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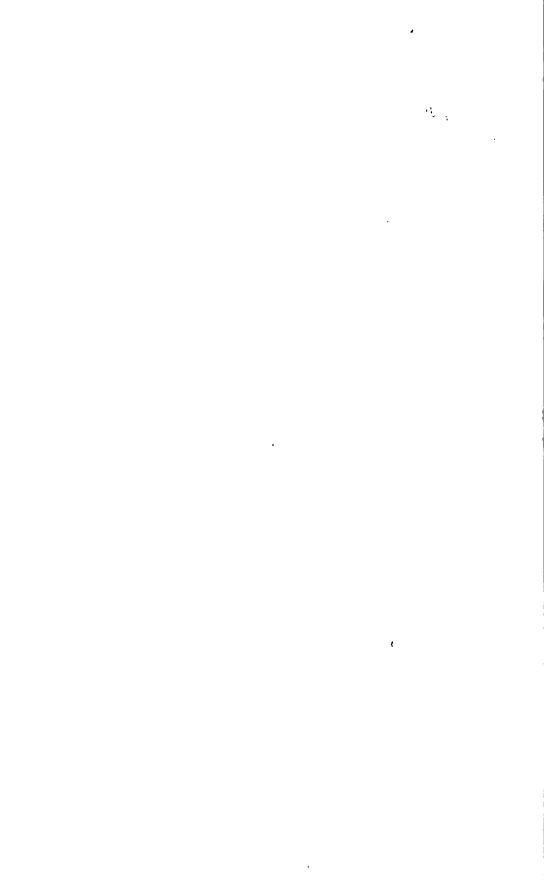
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MEMOIRS

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OF THE

GEOLOGICAL SURVEY OF GREAT BRITAIN

AND OF THE

MUSBUM OF PRACTICAL GEOLOGY.

MINERAL STATISTICS

OF THE

UNITED KINGDOM OF GREAT BRITAIN AND IRELAND,

FOR THE YEAR 1873.

WITH AN APPENDIX.

BY ROBERT HUNT, F.R.S.,

KERPER OF MINING RECORDS.

PUBLISHED BY ORDER OF THE LORDS COMMISSIONERS OF HER MAJESTY'S TREASURY.

LONDON:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE:

PUBLISHED BY

LONGMANS, GREEN, & CO.;

AND BY

EDWARD STANFORD, 6, CHARING CROSS, S.W.

1874.

[Price 2s.]

NOTICE.

The Session of the ROYAL SCHOOL OF MINES and of Science applied to the Arts commences early in Octobel in each year, during which the following Courses of Lectures are delivered:—

Chemistry, with special reits applications in the Manufactures	eferen Arts	ce to and E. Frankland, F.R.S.
General Natural History	-	- T. H. Huxley, LL.D., F.R.S.
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Geology	-	- A. C. Ramsay, LL.D., F.R.S.
Mining and Mineralogy	-	- W. W. Smyth, M.A., F.R.S., (Chairman).
Mechanical Drawing		- J. H. Edgar, M.A.

The Chemical Laboratory (at South Kensington), under the direction of Dr. Frankland, and the Metallurgical Laboratory (in Jermyn Street), under the direction of Dr. Percy, are open for the instruction of Students.

N.B.—By order of the Lords Commissioners of the Privy Council on Education the Lectures on Chemistry, Natural History, Physics, and Applied Mechanics are delivered at the Science Schools, South Kensington.

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34786. [Price 2s.]

THE MINING RECORD OFFICE.

Considerable loss of capital has frequently resulted from attempts to mine in localities, where a little knowledge of what had been previously done would have shown there was but small prospect of success. Through ignorance of the existence and exact extent of old and abandoned mine-workings, great danger to the miner is frequently incurred, and human life has been often sacrificed. The great object in the preservation of the plans and sections of mines and collieries is the prevention of such loss of property and sacrifice of life.

A large collection of these records of our subterranean operations are deposited, and important statistical details showing the real value of all our mines are kept, in this Office, under the superintendence of the Keeper of the Mining Records. They are made available for the instruction of students, for the use of the Geological Survey, and they may be consulted by any of the public who are interested in the working of the mineral productions of the United Kingdom.

Another and perhaps the most important object of this office is the annual publication of the "Mineral Statistics of the United Kingdom."

It should be understood that any contributions of drawings, maps, plans, or sections, of either abandoned or active mines, will be valued, and returns of mineral produce are earnestly but respectfully solicited.

Keeper of Mining Records.—ROBERT HUNT, F.R.S.

Assistants { RICHARD MEADE. J. B. JORDAN.



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NOTICE.

The "MINERAL STATISTICS" for 1873 are issued nearly two months earlier than the volume published last year. This has been effected by persevering industry, on the part of the Keeper of Mining Records and his assistants; seconded by the liberal consideration of the colliery and mine owners, who have furnished voluntary returns, in addition to those which are compulsory under the new Acts of Parliament.

In my "Notice" affixed to the "MINERAL STATISTICS" published last year, I expressed my hope "that some well considered plan for overcoming the difficulty of requiring two sets of returns," would be adopted. It has not yet been found practicable to effect this: therefore, until the returns furnished to the Inspectors can be made available for the purposes of this publication, it will be necessary for the Keeper of Mining Records to trespass on the indulgence of all who are interested in securing a correct record of the annual progress of our mineral industries.

Andrew C. Ramsay, Director General.

Since the "Mineral Statistics" for 1873 has been put to press, the Home Office has forwarded to the Mining Record Office the following returns made to the Inspector, November 14th, 1874.

The difference in excess of those printed are here stated, and new returns given.

						Q	uantit	ies.		Valu	ue.	
South Huel Crofty Ditto Hayter,	, Tin Ore Arsenic, Iron Ore	Crude		ffere do. do.	nce	Tons. 1,250 73 795	cwts. 0 6 0	qrs. 0 0 0	lbs. 0 0 0	£ 2,500 219 596	0	d. 0 0
	-	_	NE	w F	RETU	RNS.						
Goree.	Tin Ore	-	_		-	8	15	2	7 I	283	11	11
Great Polgooth,	do.	-		-	-	55	2	0	15	4.168	5	(
New West Rosewa	rne, do.	-	-		-	34	18	2	10	2,737		9
Tregeagle,	do.	-		-	-	18	10	0	0		-	_

INTRODUCTION.

THE collection of the returns for the MINERAL STATISTICS for 1873 has been attended with considerable difficulty, the causes mentioned in the "Introduction" to the volume for 1872 remaining unchanged. Notwithstanding that the returns required for 1873 from the collieries and metalliferous mines,—under the two new Acts,-had already been applied for by, and in most cases made to, the Inspectors, I received authority to solicit from the colliery and mine owners a continuation of that confidence which has enabled me for twenty-five years to compile annual returns of our mineral wealth, which have been admitted to be of great The result of this application for voluntary returns has been pleasingly successful. Some persons have seriously complained of this second application; a few have failed to reply to Many, however, have not only given the information sought for in useful detail, but have materially aided the inquiry by their influence in their own districts. To these I am under most especial obligations.

The value of all statistics is determined by their accuracy. It appears necessary, therefore, to state distinctly the sources from which the "Mineral Statistics" have been obtained.

1. The Metalliferous Mines.—The returns made to the Inspector for Cornwall, Devonshire, and Somersetshire have been deposited by the Home Secretary in this office. These have, of course, been used; but as only the ore raised is required by the Act, many of the mines have given this alone. Therefore, the produce for metal, and the value, had still to be ascertained.

This has been done by obtaining the returns made to the STANNARY COURT and to the DUCHY OF CORNWALL, and by carefully examining the "Ticketing Papers" of the copper ore sales in Cornwall and at Swansea. This office has obtained in addition returns from a large number of the mines of Cornwall and Devonshire, and from tin streams and open workings, which do not come under the operation of "The Metalliferous Mines Regulation Act, 1872."

The returns of production from all the Mines in other parts of

the United Kingdom have been obtained, as they have always hitherto been, by my direct application for them.

2. The Collieries.—To the largest number of the coal owners of the United Kingdom a circular was sent (a copy is given below),* soliciting a return of the coal raised from their collieries in 1873, and other information. Two thirds of the circulars issued were promptly returned, with the questions most fully answered. Several Coal Mining Associations furnished me, in confidence, with exact information; and from the overseers of several parishes I have received similar assistance. In addition, the production of large districts, collected with great care, was placed at my disposal. The information thus obtained has enabled me to compute, with accuracy, the production of collieries amounting to more than one hundred and twenty million tons.

All the great coal-carrying railways of the United Kingdom, and several of the canals, have furnished the most detailed returns of the coal carried from each coalfield, and its distribution, frequently giving, in confidence, the collieries from which it was obtained. All the shipments of coal, both to Foreign parts and Coastwise, are furnished by the order of the House of Commons,

* Sirs,

The third paragraph of Clause 38 of the "Coal Mines Regulation Act, 1872,"
prevents my seeing the return which you will have made to the Inspector of
Collieries. 1 am, therefore, reluctantly compelled to solicit your obliging attention
to the annexed questions, to enable me to produce The Mineral Statistics of the

B : 100

United Kingdom for 1878 with the desired accuracy.

The replies with which you may favour me will be regarded as strictly confidential, and they will be used only in strict obedience with the Act, to enable me to compute "The aggregate result of such returns with respect to any particular county or Inspector's district."

These aggregates will be published, as they have hitherto been since 1854, in the "Mineral Statistics," and I hope a continuance of that confidence which the coal interests of this country have constantly shown will enable me to give a satisfactory return, at an early date, of the production of coal and other minerals for 1873.

I am, Sirs, .
Most faithfully yours,
ROBERT HUNT,
Keeper of Mining Records.

MINERAL STATISTICS FOR 1873.

- 1. Name and situation of Colliery.
- 2. Name of the Owner, or of the Firm, working the same.
- 3. The quantity of Coal raised in 1873, in Statute Tons.
- 4. The quantity of Slack raised in 1873, in Statute Tons.
- 5. Prices at Pit Bank.
- 6. Quantities of other Minerals raised in 1873.

Iron Stone. Lime Stone. Fire Clay. Oil Shale.

Any information as to the distribution of Coal, &c., will be valuable.

and all the collieries sending coal to within the London district are given in the city of London returns. Nearly all the iron masters have furnished me with the quantities of coal used in their works from their own collieries, or purchased from others. From the information thus obtained, I have been enabled to compute that about seven million tons of coal were produced beyond the quantity named above. But I desire this to be clearly understood to be an estimate, although, I am satisfied, a fairly exact one.

- 3. Smelting Works.—As already stated, the owners of blast furnaces, of mills and forges, and of tin-plate works have responded most freely to the application made from this office; and to the smelters of tin, copper, lead, and zinc, and to the proprietors of metal precipitating works, I am under considerable obligations for much information.
- 4. Earthy Minerals.—From the liberal way in which the proprietors of clay works, barytes manufacturers, and others, have supplied returns, I am enabled to give additional matter in the present volume.

I desire in confirmation of these narks to give the following details connected with the distribution of our coal in 1873.

SUMMARY of the Railway and Canal Distribution of Coal in 1872 and 1873.

ENGLAND AND WALES.

Railways.	1872.	1873.	1878.		
Danways.	16/2.	1070.	Increase.	Decrease.	
LONDON AND NORTH-					
WESTERN:	Tons.	Tons.	Tons.	Tons.	
From—					
Cumberland	884,071	348,404	_	35,667	
Leicestershire -	-	59,169	59,169	_	
DERBYSHIRE	29,201	25,468		3,738	
Staffordshire -	868,774	1,055,059	186,285		
Wales, North	408,667	481,284	72,617		
WALES, SOUTH	107,520	239,160	131,640		
SHROPSHIRE	110,364	107,680		2,684	
WARWICKSHIRE -	228,105	248,450	25,345		
Yorkshire	285,107	224,072		11,035	
Lancashire	5,698,258	5,415,063	_	283,195	
Cheshire	133,014	95,687	_	37,327	
,			475,056	373,646	

Total actual increase, 101,410 tons.

Railways.		1872.	1873.	1873.		
		1872.	1073.	Increase.	Decrease.	
MIDLAND : From—		Tons.	Tons.	Tons.	Tons.	
DERBYSHIRE -		4,875,044	5,197,550	322,506	_	
DURHAW	-	150,990	143,540		7,450	
Lancasetre -	-	22,617	41,045	18,428		
Leicestershire -	-	1,162,087	1,074,816		87,271	
Nottinghamshire	-	689,407	967,000	277,593	-	
Staffordshire	-	58,842	46,690		7,152	
Wales, South -	- j	19,440	36,690	17,250		
WARWICKSHIRE	-	119,122	158,799	39,677		
Yorkshire -	-	1,637,746	1,872,312	284,566		
GLOUCESTERSHIRE	-	232,875	293,069	60,194	_	
				970,214	101,873	

Total actual increase, 868,341 tons.

GREAT WESTERN:						,
RADSTOCK -	-	-	261,657	237,746		23,911
Wales, South		-	3,067,685	4,229,817	1,162,132	
WALES, NORTH	-	-	967,855	950,746	'	17,109
Stappordshire		-	494,608	487,635		6,973
				-	1,162,132	47,993

TOTAL actual increase, 1,114,189 tons.

GREAT NORTHERN:		i	1	
From-				
Derbyshire	357,580]		
Do. passed over	1	441,226	74,175	
other Lines -	9,471]]		
Durham	409,414	365,143		44,271
Leicestershire -	1,231	1,773	542	
By Retford	230,138	240,350	10,212	
YORKSHIRE, WESTRIDING	680,068	635,097		44,971
Do. South -	874,620	862,139		12,481
Wales, South -	1,082	8,542	7,460	_
[92,889	101,723

NORTH-EASTERN: From—				
DURHAM, &c YORKSHIRE AND LAN-	10,486,168	10,792,279	306,111	_
CASHIRE	1,134,542	1,067,651	_	66,891
			806.111	66 891

TOTAL actual increase, 239,220 tons.

MANCHESTER, FIELD, AND	SHEF- LINCOLN-				
SHIRE -		3,740,501	3,943,231	202,730	

TOTAL actual increase, 202,730 tons.

			187	78.
Railways.	1872.	1873.	Increase.	Decrease.
LANCASHIRE AND YORK-				
SHIRE:	Tons.	Tons.	Tons.	Tons.
From— Yorkshirb Lancashire	1,895,335 2,874,637	1,870,452 2,871,805	475,117 —	2,832
	_		475,117	2,832
Total a	ctual increase,	472,285 tons.		•
NORTH STAFFORDSHIRE	1,154,723	1,445,731	291,008	
Total a	ctual increase,	291,008 tons.		
TAFF VALE MONMOUTHSHIRE RAIL-	4,213,506	4,527,641	314,135	-
WAY AND CANAL -	1,759,856	2,093,002	333,646	_
SWANSEA VALE	494,844	672,873	178,029	
BRECON AND MERTHYR	854,317	769,933	<u> </u>	84,384
MID WALES	60,054	42,254	_	17,800
NEATH AND BRECON -	132,403	126,770		5,683
LLYNVI AND OGMORE -	534,266	555,262*	20,996	
MARYPORT AND CAR- LISLE	184,450	282,787	98,337	
	_	_	945,143	107,817
TOTAL :	actual increase	, 8 37,326 tons	l .	
	SCOTLA	ND.		
CALEDONIAN	5,229,093	5,305,060	75,967	ı —
NORTH BRITISH	3,797,249	4,016,351	219,102	-
GLASGOW AND SOUTH- WESTERN	2,084,894	2,163,263	78,369	_
11 20 2 222			373,438	-
Тст	AL increase, 37	73,433 tons.	1 070,400	1
			_	
	CANAI	.S.		
CRAND TUNCTION+			1 9050	1 -
GRAND JUNCTION† BIRMINGHAM BRIDGEWATER NAVIGA-	8,236 4,495,333	S. 11,195 4,587,600		
BIRMINGHAM BRIDGEWATER NAVIGA- TION	8,236 4,495,833 436,861	11,195	92,267	
BIRMINGHAM BRIDGEWATER NAVIGA- TION STAFFORDSHIRE AND WORCESTERSHIRE	8,236 4,495,333 436,361 214,932	11,195 4,587,600	92,267	5,099
BIRMINGHAM BRIDGEWATER NAVIGA- TION STAFFORDSHIRE AND WORCESTERSHIRE AIRE AND CALDER AND OTHERS	8,236 4,495,333 486,861 214,932	11,195 4,587,600 431,262	92,267	5, 099
BIRMINGHAM BRIDGEWATER NAVIGA- TION STAFFORDSHIRE AND WORCESTERSHIRE AIRE AND CALDER AND OTHERS EREWASH VALLEY CANA AND RAILWAY	8,236 4,495,333 486,861 214,932 — L 2,091,377	11,195 4,587,600 431,262	92,267 — 21,448 58,345	5, 099
BIRMINGHAM BRIDGEWATER NAVIGATION STAFFORDSHIRE AND WORCESTERSHIRE AIRE AND CALDER AND OTHERS EREWASH VALLEY CANA	8,236 4,495,333 486,861 214,932 — L 2,091,377	11,195 4,587,600 431,262 236,380	92,267 — 21,448 58,345 —	5,099 — —

^{*} One half of this is included in the Great Western return, the Great Western Company taking possession of the line in June 1873.
† To within the London district.

GENERAL STATEMENT of INCREASE or DECREASE in the RAILWAY and CANAL COAL TRAFFIC in 1873.

Name of Railway.	Increase.	Decrease
	Tons.	Tons.
Great Western	1,114,189	_
London and North-Western	101,410	
MIDLAND	868,341	_
North-Eastern	239,220	
Manchester, Sheffield, and Lincoln-	-	ļ
SHIRE	202,780	_
LANCASHIRE ARD YORKSHIRE	472,285	_
North Staffordshire	291,008	_
Taff Vale	314,185	_
Monmouthshire Railway and Canal -	888,646	_
SWANSEA VALE	178,029	_
Brecon and Merthyr	-	84,384
MID WALES	_	17,800
NEATH AND BRECON	_	5,638
ALYNVI AND OGMORE	20,996	-
MARYPORT AND CARLISLE	98,887	_
SUNDRY LINES (Returns received)	_	9,500
SCOTLAND.		
CALEDONIAN	75,967	_
IORTH BRITISH	219,102	_
LASGOW AND SOUTH-WESTERN	78,869	
Canals.		
FRAND JUNCTION	2,959	• • •
Birmingham	92,267	_
BRIDGEWATER NAVIGATION		5,099
TAFFORDSHIRE AND WORGESTERSHIRE -	21,448	_
AIRE AND CALDER, &c	58,845	_
REWASH VALLEY	_	45,360
LOUCESTER AND BERKELEY	-	4,777
Increase	4,782,788	172,553
Decrease	172,558	
Actual Increase in the quantity of Coal		

SHIPMENTS OF COAL.

DETAILS OF SHIPMENTS.

_		1070	18	73.
From	1872.	1878.	Increase.	Decrease.
NORTHUMBERLAND AND DURHAM.	Tons.	Tons.	Tons.	Tons.
Foreign Coastroise	6,248,304 4,737,178	5,862,179 <i>4,839,592</i>	102,414	386,125 —
CUMBERLAND.				
Foreign Coastwise	3,288 <i>330,425</i>	29 0 3 64,461	 34,036	2,990 —
YORKSHIRE AND DERBY- SHIRE.				
Foreign Coastwise	824,163 <i>2</i> 71,061	721,782 <i>267,380</i>	_	10 2,3 81 3,681
LANCASHIRE AND CHESHIRE.				
Foreign Coastwise	759,446 63 0,232	675,926 688,33 <i>1</i>	 58,099	129,214 —
GLOUCESTERSHIRE.			•	
Foreign Coastwise	13,953 <i>344,450</i>	11,609 <i>394</i> ,5 2 4	50,074	2,344 —
SOUTH WALES.				
Foreign Coastwise	3,592,767 <i>2,555,</i> 80 <i>5</i>	3,648,140 <i>2,492,4</i> 04	55,373 —	 68,401
SCOTLAND.				
Foreign Coastwise	1,571,93 <u>4</u> 1,171,396	1,523,950 1,324,985	 152,589	47,984 —
PORTS DISTANT FROM COALFIELDS.				
Formign Coastwise	96,23 0 120,248	86,060 117,884	=	10,170 2,364
IRELAND.				
Foreign	511	1,287	776	
	Total Inc Do. De		453,361 —	750,654
		ecrease on }	297	,293

GENERAL SUMMARY.

			1872.	1873.
•			Tons.	Tons.
COAL exported to Foreign Countrie	s -	-	12,712,213	12,077,507
COKE do. do. as Coal)	(compt	ited _	390,628	356,305
Patent Fuel	-	-	207,241	278,410
			13,310,082	12,712,222
Decrease	-	-	597	7,860
COAL sent Coastwise	-	-	10,119,420	10,448,464
Coke do. (as Coal)	-	-	24,325	28,477
PATENT FUEL	-	-	19,061	28,630
·		-	10,162,806	10,505,571
Increase	_	_ [`	849	2,765

In the movement of our Coal we find, therefore, that there has been an increase in the quantities carried—

The following attempt has been made to compile a table showing how the coal raised has been used. The Metallurgical Returns are based upon information received from the smelters. The coal used on railways is computed from information furnished to the Board of Trade of the miles travelled by trains, and the quantity of coal used per mile is the average of several published returns.

The other estimates are founded principally upon the data obtained by me for the Royal Coal Commission, corrected by recent inquiries.

COAL used in SMELTING ORES, Refining, Desilverizing, and Manufacture of Crude Metals and Bar Iron in the United Kingdom.

	187	72.		1873.		
	ORE Smelted, and Metal obtained.	COAL used in Smelting, &c.	ORE Smelted, and Metal obtained.	COAL used in Smelting, &c.	In- crease,	DE- CREASE.
TIN.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
ORE, British Metal " - ORE, Foreign Metal " -	14,266 9,560 1,024 8,342	33,500	14,885 9,972 5,612 7,791	42,422	8,922	-
COPPER.						
ORE, British Metal ,, - ORE, Foreign Metal† ,, -	90,551 5,609 317,868 21,788	*379,947	80,188 5,240 *427,315 20,956	360,195	-	19,752
LEAD.	'				<u> </u>	
ORE, British‡ Metal " - ORE, Foreign Metal " -	83,968 60,455 14,560 69,941	185,762	73,400 56,085 11,668 62,563	179,540	_	6,222
ZINC.						ł
ORE, British Metal " - ORE, Foreign Metal " -	18,542 5,191 32,662 14,761	200,575	15,969 4,470 30,087 20,031	181,450	_	19,125
IRON.						
ORE, British Metal ,, - ORE, Foreign	15,582,251 6,741,929 955,032	17,191,918	6,566,451	15,577,499 16,718,532 967,536	}	473,386
,-		Actual Total	al Decrease		-	509,563
BAR OR MERCHANT IRON -	5,409,208	18,120,830	5,891,523	18,061,602	_	59,228

^{*} These quantities included-

in 1872 - 253,000 tons, Coppery Pyrites. - 823,910 " 1873

[†] Imported; much of it to be refined.

† The Coal is estimated for smelting British and Foreign Ores, for refining much of the Foreign Lead, and for desilverizing the whole.

RAILWAY CONSUMPTION OF COAL.

	Miles.		Tons.
1872.—No. of miles travelled by	190,720,719		
Coal consumed 1873.—No. of miles travelled by	-	-	3,661,150
	197,451,216	-	3,790,000
Increased consumption			128,850

COAL brought into the LONDON DISTRICT.

	1872.	1873.	Increase.	Decrease.
By sea By canal By railway	Tons. 2,548,418 8,236 4,999,268	Tons. 2,665,680 11,195 5,147,413	Tons. 116,762 2,959 148,145	Tons.
	7,555,922	7,824,288	268,366	

GENERAL SUMMARY of the Uses for which the Coal raised was employed.

	Tons.
Cool comented to Fenness Commen	
Coal exported to Foreign Countries -	12,712,222
,, used on railways	3,790,000
" in iron manufacture	35,119,709
" in smelting other metals	763,607
" in mines and collieries	9,500,000
in atom navigation	
	3,650,000
" in steam power in manufactories * -	27,550,000
" in gas manufacture	6,560,000
" in water-works	650,000
" in potteries, glass works, brick, lime, and	,
cement kilns	3,450,000
" in chemical works and all other sundry	0,100,000
manufactures	0.015.000
	3,217,229
,, DOMESTIC CONSUMPTION	20,050,000
Total	127,012,767

* Approximate number of factories at work in the United Kingdom, and spindles running:—

Manufactures.	No. of Factories.	No. of Spindles running.	No. of Power Looms.
Flax Hemp, jute, and shoddy Silk Woolted	2,500	84,000,000	450,000
	500	1,500,000	. 32,500
	220	150,000	700
	700	750,000	10,000
	220	2,500,000	—
	650	1,750,000	56,000

GENERAL SUMMARY of the RETURNS of the MINERAL PRODUCE of the United Kingdom in 1873.

Minerals.	Quantities.	Value.
COAL	Tons. Cwts. 127,016,747 0	£ 47,631,280
Iron Ore	15,577,499 0	7,573,676
COPPER ORE	80,188 10	342,708
Tin Ore	14,884 17	1,056,885
Lead Ore	78,500 10	1,181,907
Zinc Ore	15,969 0	61,166
IRON PYRITES	58,924 3	35,485
Arsenic	5,448 17	22,854
Візмотн	1 4	68
Cobalt	0 6	12
Manganese	8,671 6	57,766
Ochre and Umber	6,368 8	5,410
Wolfram	49 19	526
CLAY, Fine and Fire, and SHALE (Estimated)	1,785,000 0	656,300
Salt	1,785,000 0	892,500
Barytes	10,269 11	7,993
Other earthy Minerals (Estimated) -	_	3,000
TOTAL VALUE of the MIN in the United Kingdo		59,479,486

METALS obtained from the ORES enumerated, &c. in the UNITED KINGDOM in 1873.

6,566,451	£
6.566.451	
0,000,101	18,057,789
9,972	1,329,766
5,240	502,822
54,235	1,263,375
587,707	131,077
4,471	120,099
	5,000
	5,240 54,235 587,707

TOTAL VALUE of the METALS produced; COAL and other MINERALS raised, in 1873.

	То	TAL VA	LUE		- 70,722,992
MINERALS, Earthy, &c.	-	-	• ·	-	- 1,681,834
COAL	•	-	-	•	- 47,629,787
METAL, value of, as above	-	-	-	•	- 21,409,878
					£

As I have only been enabled to produce these returns by the liberal assistance of our colliery owners, mine proprietors, agents, and others, I feel it to be my duty to express my sincere thanks to them. My obligations to those gentlemen who have aided me in computing the production of coal in their own districts are many. I am no less indebted to those Inspectors of collieries and metalliferous mines who have, in the most friendly manner, assisted my enquiries to the limits of the restrictions, as to coal returns especially, under which they labour. To these, and to the secretaries and managers of our railways and canals, from whom I have received the most courteous attention, and information, which was prepared for my use by the expenditure of much valuable time; I must also tender my thanks, as a small acknowledgment of the liberal aid they have given to the objects of the Mining Record Office.

ROBERT HUNT, F.R.S., Keeper of Mining Records.

Mining Record Office,
Museum of Practical Geology,
Jermyn Street, London,
October 1874.

TIN.

The Produce of the Mines and Streams of Cornwall and Devonshire, according to Returns obtained from the Smelters.

Tin Ore or Black Tin.	Value of Ore.	Metallic Tin.	Value of Tin.
Tons. ewts. qrs. lbs. 14,884 17 3 20	£ s. d.	Tons.	& s. d.
	1,056,835 0 0	9,972	1,329,766 0 0

The PRODUCE of the Mines and Streams of Cornwall and Devonshire, as given by the Mines in the Returns made to The Inspector of Mines, and those received by The Stannary Court, with additions and corrections by the personal inquiry of the Keeper of Mining Records.

	No. of Mines.		ntit ck T			Val Blac			P	Metal produced.		alue hite			
CORNWALL Western District - West Central District East Central District Eastern District -	25 89 25 21	Tons 2,776 9,058 895 770	11 14 3	0 0 2	s. lbs. 3 10 1	£ 188,97 678,22 70,03 58,43	1 4 1 9	8 10 9 11	l	Tons.		£	8.	d	
DEVONSHIRE - TIN sold in STONE in both Counties. Tin Streams and Rivers in Ditto.	11 44 —	93 395 847	8 10	1	2	1	7 1 9	0 2 3 5		10,006	1,334	,300)	0	0
	215	14,887	11	1	17.	1,048,4	199	15 7	-	10,006	1,834	,300) (0	0

Note.—The following returns were received by the Inspector of Mines after the Mineral Statistics for 1872 had been printed off.

	Tin.	Quantity.				Value.		
CORNWALL DEVONSHIRE	Terras Tin Mine Old Bottle Hill	Tons. 43 12	cwts 12 14	. qrs 1 3	10 14	£ 2,628 1,067		d. 0 4
	To be added to the produce of Tin in 1872.	56	7	0	24	3,695	14	4

TIN ORE AND TIN RETURNS.

CORNWALL AND DEVON.

SUMMARY of PRODUCE for each of the Ten Years ending 1873, with the respective Values of Ore and Tin and the Number of productive Mines.

_	No. of	Tin	Ore.	Metallic Tin.				
Year.	Mines.	Quantity.	Value.	Quantity.	Value.			
		Tons.	£	Tons.	£			
1864	174	13,985	881,031	9,295	995,029			
1865	156	14,122	782,284	9,038	873,659			
1866	145	13,785	. 667,999	8,822	781,849			
1867	117	11,066	549,375	7,296	670,228			
1868	109	11,584	641,137	7,703	756,494			
1869	117	13,883	889,378	9,356	1,138,488			
1870	147	15,234	1,002,357	10,200	1,299,50			
1871	145	16,898	1,068,738	11,320	1,556,55			
1872*	162	14,266	1,246,135	9,560	1,459,990			
1873	215	14,885	1,056,835	9,972	1,829,760			

^{*} The Stannary returns have been adopted previously to this date. It has been thought advisable to adopt the smelters' return for 1872 and since.

TIN ORE.

HIGHEST and LOWEST PRICES of TIN ORE (Black Tin) per Ton for each Month of the Year 1873.

Months.		Highest.			L	Lowest.		Months.	Highest.			Lowest.			
January		£ 87	s. 0	<i>d.</i> 0	£ 80	s . 0	d. 0	July -	-	£ 80	s. 0	d. 0	£	s. 10	d. 0
February	-	87	0	0	79	0	0	August	-	78	0	0	72	2	6
March -	-	90	0	0	79	0	0	September	-	77	0	0	63	10	0
April -	-	86	17	6	84	12	6	October	-	79	10	0	71	2	0
May -	-	83	7	6	78	12	6	November	-	72	12	6	68	13	6
June -	-	88	0	0	78	5	0	December	-	78	12	6	68	15	0

Average price deduced from all the sales, £78 1s. 0d.

The Average Price of Tin Ores (Black Tin) per Ton, deduced from all the Sales in each Year since 1864.

Year.	Per Ton.	Year.	Per Ton.	
	£ s. d.		£ s. d.	
1864	60 17 6	1869	69 16 0	
1865	55 6 0	1870	75 8 0	
1866	48 10 9	1871	78 12 6	
1867	50 18 0	1872	87 7 0	
1868	55 4 0	1873	78 1 0	

TIN.

PRICES of COMMON BLOCK TIN during the present Century.

	Year.	Price per Ton.	Year.	Price per Ton.	
	1800	£ 92	18 <i>5</i> 1	£ 89	
1	1806	112	1852	90 to 98	
1	1810	145	1853	123 to 127	
1		1	1854	117 to 130	
1	1811	128		129 to 142	
ł	1819	130	1856		
1	1814	150	1857	108 to 146	
ļ	1815	130		£ s. d.	
1	1816	110	1858 average	119 2 2	
	1817	92	18 <i>5</i> 9 "	131 18 8	
1	1818	84	1860 "	136 3 1	
İ	1819	74	1861 "	122 5 0	•
į	1820	72	1862 ,,	116 0 0	
	1822	90	1869 ,,	117 0 0	
	1823	116 to 184	1864 "	107 1 0	
1	1826	78	1865 "	96 5 0	
	1828	72	1866 "	88 12 6	
	1830	74	1867 "	91 17 3	
Ì	1836	99 to 126	1868 "	98 0 0	
1	1837	88 to 95	1869 "	123 2 0	
ì	1840	81	1870 "	127 8 6	
	1842	67 to 73	1871 "	197 10 0	
	1849	60 to 64	1872 "	152 15 0	
	1845	78 to 106	1873 "	133 7 0	
	18 <i>5</i> 0	81 to 84	1874, July "	104 16 0	

PRICES of METALLIC (White) Tin (per Ton) in the London Market, being the Average of each Week, for the Year 1873.

For the	Week end	ing	English Blocks.	Banca.	Straits.
			£ s. d.	£ s. d.	£ s. d.
January	8 -	-	145 0 0	146 10 0	142 10 0
,,	10		146 0 0	147 0 0	142 10 0
>*	17 -	-	146 10 0	147 0 0	145 10 0
27	24		148 0 0	147 0 0 147 0 b	145 10 0 145 10 0
February	31 -		148 0 0	147 0 0	144 0 0
•	.7 14		146 0 0	147 0 0	144 10 0
97 21	21 -	-	146 0 0	147 0 0	143 0 0
"	28		146 0 0	147 0 0	143 0 0
March	7		146 0 0	147 0 0	144 5 0
37	14 -	-	150 0 0	152 0 0	148 10 0
**	21 -	-	150 0 0	152 0 0	148 10 0
, ,,	28		150 0 0 150 0 0	152 0 0 148 0 0	146 15 0 146 10 0
April	4 11 -	• •	150 0 0 150 0 0	145 10 0	145 10 0
99	18	. :	147 0 0	142 10 0	141 0 0
"	25		144 10 0	141 10 0	140 0 0
May	2 -	-	144 10 0	140 10 0	138 O O
,	9 -	-	141 10 0	138 0 0	137 0 0
99	16 -	-	140 10 0	137 10 0	135 10 0
**	23		138 0 0	136 10 0	135 0 0
. »	30 -	-	134 10 0 134 10 0	136 0 0 136 0 0	133 0 0 134 0 0
June	6 13 -	• •	134 10 0 135 10 0	136 0 0 137 10 0	134 0 0 186 10 0
**	20 -	-	137 0 0	137 10 0	136 10 0
2)	27		138 0 0	137 0 0	136 10 0
July	4 -	-	134 0 0	134 0 0	131 0 0
» »	11 -	-	134 0 0	131 0 0	131 0 0
99	18 -		130 10 0	129 O O	127 0 0
. 99	25 -	-	130 0 0	131 0 0	130 10 0
August	1	•	130 0 0 130 0 0	131 0 0 132 10 0	130 10 0 129 0 0
99	8 - 15	. :	130 0 0 130 0 0	132 10 0 132 0 0	129 0 0 129 0 0
**	22	- :	130 0 0	132 0 0	129 15 0
"	29		129 0 0	132 10 0	129 10 0
Septembe			127 10 0	130 10 0	128 10 0
**	12 -	-	127 10 0	130 10 0	127 10 0
,,	19		197 10 0	128 10 0	126 10 0
0.11	26		127 10 0	128 0 0	125 10 0
October	3 -	• •	126 0 0 125 10 0	123 0 0 123 0 0	121 15 0 121 15 0
"	10 -		125 10 0	123 0 0 123 10 0	121 15 0 122 10 0
?)	24 -	- <u>-</u>	125 10 0	125 10 0	123 0 0
99 99	31 -	-	124 10 0	123 10 0	122 10 0
Novembe		-	122 10 0	120 0 0	120 0 0
"	14	• •	122 0 0	117 10 0	116 0 0
27	2	-	122 0 0	117 10 0	114 0 0
n."	28	-	119 0 0	117 10 0	116 0 0
Decembe		. :	118 10 0 120 0 0	115 0 0 118 10 0	114 10 0 120 10 0
99	12 19	· ·	120 0 0 122 0 0	118 10 0 121 10 0	120 10 0 120 10 0
"	19 24 -	• •	122 0 0	119 0 0	120 10 0
99		-			
Mean Price	-	-	133 7 0	134 14 6	132 17 0
lighest "	-		150 O O	152 0 0	148 10 0
owest "	-	-	118 10 0	115 0 0	114 10 0

RETURNS made from the Tin Mines of Cornwall and Devonshire to Her Majesty's Inspector of Mines, collated with the Returns made to The Stannary Court, and corrected by the personal inquiry of The Keeper of Mining Records.

CORNWALL.The Quantities and Values in Italics have been estimated.

	No.	Names of Mines.		Quantities.	Value.
			_	Tons. cwts. grs. lbs.	£ s. d.
WESTERN	1	Argus Huel		9 3 1 19	690 9 10
DISTRICT.	2	Balleswidden	-	102 15 2 17	7.629 6 6
	8	Balleswidden East	-	7 18 0 8	624 0 0
	4	Boscaswell Downs	-	152 14 2 10	12,303 6 0
	5	Boscaswell East		36 0 0 0	2,774 7 3
	6	Botallack and Carnyorth -	_	352 9 1 23	12,308 6 0
	7	Carnelloe	-	1 6 0 7	103 6 11
	8	Carn-Galver	_	30 14 8 3	2,252 14 9
	9	Cunning Huel United		96 3 2 6	7,488 0 0
	10	Ding Dong	-	199 1 0 20	14,469 15 6
	11	Kitty Huel* (Lelant) -	-	68 3 0 18	4,926 12 0
	12	Levant	-	83 17 0 0	6,154 15 5
	18	Levant North	-	133 6 1 16	10,245 15 0
	14	Margaret Huel	-	112 6 1 16	8,174 0 8
	15	Mary Huel	-	204 2 1 11	15,844 15 5
	16	Owles Huel	-	260 0 0 0	20,280 0 0
	17	Providence	-	269 9 0 0	19,878 14 10
	18	Rosewall Hill and Ransome United	-	140 9 2 28	11,130 10 0
	19	St. Ives Consols	-	184 8 1 22	13,827 4 1
	20	St. Just Amalgamated	-	152 10 1 7	5,660 15 0
	21	Spearn Consols	-	83 18 0 16	2,550 8 8
	22	Spearn Moor	-	78 9 1 2	4,954 8 6
	23	Trelyon Consols	-	47 2 2 20	3,575 12 7
	24	Trencrom	-	25 1 1 19	1,628 17 1
		Total	-	2,776 11 0 8	188,971 1 7
•					
WEST	1	Balmynheer	_	84 11 0 19	5,689 19 0
CENTRAL	2	Basset Huel	_	286 6 0 2	22,827 15 2
DISTRICT.	3	Basset East Huel	_	33 3 3 9	2,553 4 11
210111101.	4	Basset and Grylls	-	109 3 1 13	8,064 7 6
	5	Basset West Huel	-	360 3 3 18	20,058 10 10
	6	Bell Tin Mine	-	10 12 1 16	790 12 0
	7	Blue Hills	-	75 18 2 10	5,625 19 11
	8	Budnic Consols	-	7 14 8 22	525 2 9
	9	Buller Huel	-	20 4 1 6	1,527 19 0
	10	Busy Great Huel	-	85 15 2 10	2,548 9 6
	11	Busy North Huel	-	0 11 2 25	39 2 10
	12	Calvadnack	-	29 4 2 0	1,806 17 5
	13	Carn Brea	-	544 19 8 6	40,559 10 0
	14	Carn Brea South	-	36 10 1 0	2,706 15 8
	15	Carnelloe	-	1 6 0 7	101 0 0
	16	Charlotte New Huel	-	0 10 0 0	39 0 0
	17	Clifford Amalgamated -	-	22 17 3 2	1,517 9 11
	18	Coates Huel	-	19 15 1 16	1,542 9 11
	19	Coit Huel	-	10 9 2 1	699 18 11
	20	Coit Huel Stamps	-	14 2 1 14	993 8 9 22.572 8 8
	21	Condurrow South	-	800 13 2 7	22,572 8 8
		Carried forward -	-	2,003 15 0 7	142,790 2 8
		A 00 4 . To be		15 1-11 1050	

[•] Changed name to Polpeor, 17 April 1873.

	No.	Names of Mines.	Quantities.	Value.
			Tons. cwts. qrs. lbs.	£ s. d.
***		Brought forward -		142,790 2 8 13,295 1 4
WEST	22	Consols New Great	000 10 1 00	13,295 1 4 20,302 10 7
CENTRAL	23	Cook's Kitchen		2,659 0 0
DISTRICT-	24 25	Creegbraws and Penkevill		7,937 12 4
cont.	26	Crofty South Huel		13,207 3 2
	27	Dolcoath	1045 0 0 10	82,501 1 10
	28	Dolcoath New	1 ' 2 2 2 2 2	54 6 11
	29	Florence Consols	41 14 2 7	3,252 O O
	30	Fortune Great Huel		3,142 3 7
	31	Frances South Huel		7,434 8 8
	32	Frances West Huel	206 18 3 23	16,146 0 0
	83	Godolphin West		7,327 19 6
	84	Gorland West Huel		1,857 10 11
	85	Great Work Consols		13,905 16 7 604 10 5
	36	Great Work South	8 15 2 16 21 2 0 25	604 10 5 1,656 12 3
	37	Great Work West Grenville Huel		11,037 0 0
	38 39	Grenville East Huel		1,128 18 8
	40	Hendra New	1 1 1 1 1 1 1 1 1	70 0 0
	41	Jane Huel	243 2 2 8	18,954 0 0
	42	Jane North		132 17 3
	43	Jewell West Huel	1	883 1 11
	44	Killefreth		4,258 0 0
	45	Kitty Huel (St. Agnes) -	235 3 0 15	18,752 0 0
	46	Leeds and St. Aubyn	44 6 3 17	3,199 17 7
	47	Lovell East Huel	78 15 3 25	5,896 10 8
	48	Lovell Great Huel	· · · · · · · · · · · · · · · · · · ·	256 5 7
	49	Lovell New Huel	1	1,723 6 8
	50	Lovell, North	3 4 3 1	275 8 9
	51	Lovell, The		3,766 11 9
	52	Lucy Huel		262 0 0 8.174 0 0
	58	Margaret Huel		8,174 0 0 419 19 2
	54 55	Medlyn Moor	1	541 1 0
	56	Nangiles	10 12 2 6	672 0 0
	57	Osborne Huel	·	2,314 14 3
	58	Pednandrea United	0.00 # 1 #	19,650 19 10
	59	Pendarves United	48 10 3 2	3,119 6 2
	60	Penhalls	204 5 0 12	15,415 11 11
	61	Penstruthal	4 4 2 20	310 14 1
	62	Perran Consols	33 15 1 9	2,632 0 0
	63	Pevor Huel		243 1 3
	64	Polberro	0	4,802 4 8
	65	Polbreen	1	2,386 16 3
	66	Polbreen West	0 0 2 0	272 0 6 13.651 11 3
	67	Poldice	176 4 0 24	
	68 69	Poldice West Polhigey New Mine	2 16 3 21 9 7 1 13	193 5 6 664 16 0
	70	Polrose	27 12 2 17	1,966 2 2
	71	Pool East	384 1 2 5	24,038 1 10
	72	Rosewarne New	73 5 0 24	5,713 0 0
	73	Rosewarne New East	0-10 0	1,996 0 0
	74	Roskear North	66 13 1 15	5,407 15 4
	75	Saint Agnes Consols		866 6 6
	76	Seton Huel	92 10 0 20	7,891 1 4
	77	Seton West Huel		10,280 18 4
	78	Tincroft		53,574 12 7
	79	Treleigh Wood	64 2 1 23	4,290 19 9
	80	Trencrom	25 1 1 19	1,628 17 1
	81	Tremenhere	17 3 1 11	1,082 4 1
	82	Treskerby North	6 3 3 16 1 3 9 3 14 1	523 10 0 262 13 11
	83	Trevagean Great	3 9 3 14	202 10 11

Carried forward - - 8,088 4 0 27 604,055 19 4

Trevaunance Huel	£ s. d. 55 19 4 86 12 10 91 13 5
Brought forward	55 19 4 86 12 10
Trevaunance Huel	86 12 10
CENTRAL 85	
District	
CORL. 87	
88 89	
RAST	73 16 3 45 8 3
Total 9,058 14 0 10 678,15 EAST	
EAST 1 Blencowe 28 19 0 14 2,0 CENTRAL 2 Boscoppa 17 1 3 20 1,1 STRICT 3 Brynn 2 3 0 18 2 1 Bonny North 40 19 2 1 3,1 Bunnie Huel 36 0 0 0 0 2,4 Carelaze 7 12 1 20 6 Carelaze 5 19 1 6 8 Charlestown United 202 9 1 0 15,7 Grynn Grynn Grynn Grynn Grynn General Cornubia 2 2 4 1 12	40 0 0
CENTRAL 2 Boscoppa - - - 17 1 3 20 1, 1, DISTRICT 3 Brynn - - - 2 3 0 18 1 4 Bonny North - - 40 19 2 1 3, 3, 5 Bunnie Huel - - - 7 12 1 20 6 6 Carclaze - - - 7 12 1 20 6 7 Castle an Dinas - - 5 19 1 6 8 Charlestown United - - 202 9 1 0 15, 9 Chytane - - 4 7 3 5 10 Cornubia - - - 2 4 1 12	24 18 10
CENTRAL 2 Boscoppa 17 1 3 20 1, Brynn 2 3 0 18 2 1	23 0 1
DISTRICT 3 Brynn 2 3 0 18 3,4 40 19 2 1 3,5 5 5 5 6 6 7 7 6 7 7 7 7 7	45 9 1
Bonny North - 40 19 2 1 3,3 5 Bunnie Huel - - - 36 0 0 0 0 2,4 6 Carclaze - - - 5 19 1 6 6 Charlestown United - - 202 9 1 0 15,5 6 Chytane - - 4 7 3 5 5 10 Cornubia - - 2 4 1 12 5 5 5 5 5 5 5 5 5	61 0 0
5 Bunnie Huel 36 0 0 0 2,4 6 Carclaze 7 12 1 20 7 Castle an Dinas 5 19 1 6 8 Charlestown United 202 9 1 0 15,5 9 Chytane 4 7 3 5 10 Cornubia 2 4 1 12	36 10 4
7 Castle an Dinas 5 19 1 6 6 7 8 Charlestown United 202 9 1 0 15, 7 9 Chytane 4 7 3 5 10 Cornubia 2 4 1 12	08 0 0
8 Charlestown United 202 9 1 0 15,	13 12 0
9 Chytane 4 7 3 5 3 10 Cornubia 2 4 1 12	95 7 2
10 Cornubia 2 4 1 12	
	28 5 4
	61 15 10
	40 17 6
	03 1 8
	27 0 4
	77 8 4
15 Mulberry East 1 2 2 20	92 16 7
	22 10 0
	26 0 3
	27 10 9
	19 8 8
	20 6 4
21 Terras 1 10 0 0	90 12 6
	75 0 0
	25 10 8
	07 4 10
25 Whisper Huel 4 6 3 3	96 13 9
Total 895 3 2 1 70,0	39 9 11
EASTERN 1 Arthur Huel 22 10 0 0 1;	55 0 0
DISTRICT. 2 Bellowda Beacon 0 3 2 0	12 1 7
	44 10 2
4 Deer Park 0 2 0 0	7 10 0
	46 0 0
	17 0 0
	02 0 8
	40 0 0
9 Hawkmoor West 62 0 0 0 4/	36 O O
	35 8 10
	84 0 0
12 Mark Valley 2 1 2 27 1	47 17 8
13 Merlyn Moor 8 5 1 7 2	60 12 8
14 New Great Consols 147 9 1 15 10,4	
	27 0 0
16 Phœnix 343 3 2 19 26,	
	47 9 8
	51 3 5
	25 0 0
	98 8 7
21 Tremaddock 3 15 0 21	12 1 0
Total 770 15 1 20 58,	37 5 6

DEVONSHIRE.

No.	Names of Mines.	Quantit	Value.			
			Tons. cwts.	qrs. lbs.	£	8. d
1	Birch Tor and Vitifer -	-	21 2	3 3	1,645	0 0
2	Bottle Hill East	- 1	1 7	1 10	95	13 9
3	Bottle Hill Old	- 1	11 10	3 4	887	14 11
4	Chagford	-	0 15	0 16	60	0 0
5	Furze Hill Wood	-	19 1	1 1	1,435	5 1
6	Gem	- 1	6 14	2 19	536	10 0
7	Gobbett	-	0 18	2 0	70	0 0
8	Maria West and Fortescue Consols	<u>-}</u>	0 4	1 15	15	0 0
10	Mary Hutchens Huel	- 1	30 18	1 18	2,479	12 5
11	Poldice (Buckland Manachoram)	-	0 15	0 0	52	14 0
	Total	-	93 8	1 2	7,277	10 5

Mines which have sold their Produce (Tin Stuff) in the Stone. The $Black\ Tin$ has not been separated from the gangue.

	1						1
1	Basset East Huel -	-	-	200 O		0	418 4 0
2	Basset West Huel -	-	-	207 0	0	0	12,545 1 10
3	Bosworgy	-	-	586 10	0	0	1,037 6 9
4	Britain Huel	-	-	430 0	0	0	634 0 0
5	Buller Huel	-	•	69 15	0	0	178 1 6
6	Bussy Great Huel -		-	299 0	2	0	528 18 8
7	Bussy North Huel -	-	-	21 15	1	0	47 9 6
8	Carbola	-	-	803 19	4	0	616 4 11
9	Carzise	•	-	44 6	1	0	162 4 10
10	Cathedral	-	- 4	2 3	0	0	12 7 0
11	Clifford Amalgamated	-	-	87 16	2	0	60 6 10
12	Comford	•	-	345 16	1	0	420 14 3
13	Creegbraws and Penkevill	_	- 1	456 20	1	0	1,415 10 6
14	Crenver and Abraham -	_	-	751 5	2	0	1,752 2 5
15	Crofty South Huel -	•	-	490 0	0	0	981 11 0
16	Damsel Great Huel -	_	-	2 10	0	0	116 2 0
17	Daniell Huel	_	-	195 4	0	0	286 7 3
18	Dolcoath	-	-	8 5	1	17	379 3 11
19	Dolcoath New -	-	-	120 14	1	0	122 12 6
20	Georgia Tin and Copper -	-	_	50 0	0	0	60 0 0
21	Grambler	-	-	791 12	2	0	287 10 0
22	Gwennap Consols West	-	-	14 3	2	0	3 17 6
23	Jane West Huel -	-	- 1	4,269 0	0	0	2,567 6 10
24	Jane North	_	-	137 8	2	0	104 12 2
25	Jewell West Huel -	-	-	440 17	1	0	1,382 11 8
26	Killifreth	-	-	1 0	0	0	200
27	Leeds Tin Mine -	-	-	21 4	1	0	40 0 0
28	Lucy Huel	-	-	6 10	0	0	13 13 10
29	Lucy West Huel -	-	-	10 10	0	0	24 15 0
30	Nangiles	-	-	5 0	0	0	114 18 0
31	Penhale Huel Vor -	-	-	9 3	0	0	18 0 0
32	Penstruthal Consols -	-	-	148 9	0	0	355 13 6
33	Perseverance	-	-	62 15	0	0	28 11 0
34	Pevor Huel	-		350 14	1	0	889 9 7
35	Prussia Huel*	-	-	505 14	2	0	797 9 8
86	Rose United	-	-	3 3	0	0	231 8 0
87	Rosewarne North -	_	-	0 2	2	0	8 5 0
							<u></u>
	Carried forward	-	-	7,441 9	1	17	28,594 5 7

No.	Names of Mines.	Quantit	Value.				
	Brought forward	_	Tons. cwts. 7,441 9	qrs. lbs.	£ 28,594	я. 5	d. 7
38	Saint Aubyn United	-	3,116 15	3 0	2,066		9
39	Seaton East Huel		139 0	0 0	2,000	9	0
		-				_	-
40	Trebarvah	-	128 13	(164		7
41	Treleigh Wood United -	-	35 18	3 0	23	18	0
42	Uny East Huel	-	14 0	0 0	28	10	0
43	Wendron United	- 1	110 0	0 0	219	17	0
44	Western Great	-	20 0	0 0	40	5	6
	Total		11,005 17	0 23	81,159	8	5

rin s	TREAMS, and STREAMS which carry off FLOORS OF TIN MIN		ratei	rs from	the Di	eess	ING
Retur	ned to the Duchy of Cornwall :						
1	Perran River	0	12	1 20	38	15	11
2	Looe Pool	3	18	2 13	259	13	0
3	Helston Stream Works	5	4	2 0	372	9	1
4	Perran Beach (East)	0	5	3 15	13	1	8
5	Perran-Porth Beach	2	17	2 2	150		
6	Polberro Cove	1	7	3 21	86	1	7
7	Trevaunance Stream	7	13	0 14	499	13	6
Return	ned to the Stannary Court :-						
1	Coombe Stream (Red River)	12	18	1 9	706	5	7
2	Dinnis Stream (Do.)	4	1	3 24	463		6
3	Excelsior Stream (Do.)	3	14	3 25	225		
4	Red River Stream (Do.)	1	4	2 20	64	6	0
5	Restronguet Stream	43	3	3 22	3,225	0	0
6	Roscroggan Stream -	17	12	3 3	1,090	3	1
	RIVERS collecting Tin from the Dressi	ing Fl	oor	s of Tı	n Mines.		
	Red River Royalties to G. L. Basset, Esq.* Other Royalties on the Red River belonging to the Hon. Mr. Fortescue and Sir Richard Vyvyan, Bart., together with the produce of other rivers running from the Mines to	500	5	2 27	2,531	11	5
	the Sea (Estimated) Royalties from other Tin Streams to	200	0	0 0	1,500	0	0
	G. L. Basset, Esq	32	6	2 18	2,415	0	0
	River at Bridge	10	ŏ	ōō	75 0		ŏ
	Total	847	9	0 9	14,390	6	2

^{*} See following page for a complete List of the Red River Proprietors.

Annexed is a complete List of the Red River proprietors, showing the amount paid by them in dues—about £4,508—for the year ending March 1874:—

	£
John Williams, Tuckingmill	- 247
William Goldsworthy, Tolvadden : -	- 322
Wm. Blight	-
John and James Jackson, Roscroggan	- 481
W. and R. Jackson, Roscroggan	- 194
William and Emmanuel James, Roscroggan -	- 82
Richard Perry, Rosewarne	- 567
John Hocking, Rosewarne	- 55
J. Vivian	-
William Goldsworthy	- 57
Edward Hosking and Co., Menadarva -	- 21
John Hocking, Portreath	- 9
Edward Dunn, Menadarva	- 25
Richard Pearce, Pool	- 23
R. and S. Evans, Menadarva -	- 124
Stephen Evans and Co., Portreath	- 7
Evans and Dale, Menadarva	- 62
Rogers and Treloar, Menadarva	- 36
Rescadinnick Stream Company	- 468
Joseph Jewell and Co., Menadarva -	- 296
John Dawe, Carn Brea	- 205
John Winn and Co., Harris's Mill	- 150
James Evans, Tolskithy	- 144
Trevarnoe Stream Company, Trevarnoe -	- 109
Joseph Jewell, Blowing-house	- 97
Rablyn, Vine, and Co., Carmarthen	- 96
John Winn and Co., Tolskithy	- 90
Magor Tin Stream Company, Magor	- 85
Gilbert Chappel, Kieve Mills	- 82
Treskillard Tin Stream Company	- 60
Fox, Penberthy, and Co., Hayle	- 60
Magor Coombe Tin Stream Company	- 42
South Nancemellyn Stream Company -	- 41
James Evans, Whitefield	- 80
John Winn and Co., Hayle	- 80
John Dawe, Bridge	- 26
Thomas Allen, Brea	- 26
Entrall Tin Stream Company	- 26
Mill Tin Stream Company, Menadarva	- 20
Centain Royans	1
Captain Williams on the beach at Gwithian -	- -

For this we are indebted to the Western Daily Mercury, the Mining intelligence of which is usually marked by extreme correctness.

On the river flowing from HUEL BASSETT to PORTREATH BEACH are the following works which occur in the order given :—

```
    John Daw, 3 streams.
    Capt. R. Pearce, of Dolcoath.
    Capt. James Evans, of Nance.
    Capt. Jewens.
    Capt. Stevens.
    Capt. J. Evans, of Nance.
    Evans, Jenkins, and Co.
    Paynter, Hartley, and Co.
    Messrs. J. Fox and Peters.
    Messrs. J. Fox and Sedgman.
    Capt. Hocking.
    Stephen Evans, on Portreath beach.
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On the river leaving Huel Rose, North Downs, &c., towards Bridge:-

1. Christopher Harris.

1873.

DUCHY OF CORNWALL.

QUANTITY and VALUE of Tin Ore raised in Cornwall upon which Dues were paid to the Duke of Cornwall.

Names of Mines and Streams.		Tin	Ore.		Value.
	Tons.	cwts.	ars.	lbs.	£ s. d.
Phœnix	274	19	Ô.	13	20,519 14 11
West Phoenix	53	1	2	24	3,933 1 11
Darley Leat	1	9	3	27	112 13 0
Ward or North Withybrook	ī	8	1	18	91 9 5
New Great Consols	220	14	ō	7	16,771 17 6
South Kithill	2	15	Ō	5	165 2 8
Great St. George and Droskin United -	1	9	1	17	125 8 0
Wheal Briton	8	4	0	7	569 5 5
Polberro Consols	82	12	8	25	6,664 7 9
Scorrier Consols	6	4	2	12	446 15 7
Wheal Coates	21	. 0	0	4	1,698 13 5
Perran River	0	12	1	20	34 15 10
Clegga or Cligga Porth	0	12	0	18	19 7 9
Wheal Coit	12	16	3	25	89 9 1
Wheal Coit and Wheal Friendly Stamp-	ا ا	8		00	44.0
ing Mills	8	8	1	20	4,418 6 4
Blue Hills Sett	83	4	2	26	6,577 11 0
Drakewalls	44	19	0	9	2,963 17 10
Junnislake (Clitters)	17	5	3	20	1,301 0 8
Okel Tor	45	10	l	12	3,685 1 5
Wheal Arthur	41	9	2	9	3,105 4 11
West Hawkmoor	4	1	1	20	314 4 9
Prince of Wales	17	14	1	5	1,278 5 9
Charlestown United Mines	102	5	1	5	8,105 18 6
North Lovell	3	7	1	20	276 8 9
Freworlis	11	11	2	5	735 19 9
Looe Pool Stream Grant	3	18	2	13	519 13 C
East Phœnix	2	3	3	0	247 9 8
Polmarth Sett or Wheal Richman -	0	10	1	15	36 6 7
New or South Wheal Lovell	64	10	3	16	5,388 5 9
Helston Stream Works	5	4	2	0	372 9 1
East Wheal Lovell	68	15	1	13	5,260 10 7
Frumpet Consols	30	9	3	18	8,003 16 6
Balmynheer	19	3	3	25	1,472 19 9
Perran Beach Eastern part	0	5	3	15	13 1 8
Polberro Cove	1	7	3	21	86 1 7
Perran Porth or Beach		17	2	2	150 0 2
Frevaunance Stream	-	13	0	14	499 13 6
St. Just United		0	2	10	1,122 [11
Nanjulian Foreshore		3	2	11	10 1 0
From the Crown, Wheal Castle -	1	6	0	21	689 12 0
" Levant Mine -		8	1	5	10,330 16 2
,, Botallack Mine -	. 39	19	1	25	3,287 0 5
m . •					
Total .	1,545	19	0	9	117,991 19 10

DUTCH TIN TRADE.

The QUANTITIES of TIN SOLD and the PRICES REALIZED since 1857.

_								
								Per Ton.
1857	-	190,559	Slabs so	ld at	32 <u>‡</u> F	los.]	per 50 Kilog.	$r = 140l. \ 10s.$
1858	-	190,842	"	"	68 1	,,	,,	= 116l. 0s.
1859	-	139,128	,,	,,	$88\frac{1}{2}$	"	,,	= 141l. 0s.
1860	-	151,513	,,	,,	79]	"	,,	= 136l.0s.
1861	-	149,188	,,	>>	69	,,	**	= 118l. 5s.
1862	-	155,193	,,	,,	673	,,	,,	= 115l. 10s.
1863	-	119,092	"	>>	76	"	"	= 130l. 0s.
1864	-	146,921	"	,,	$61\frac{3}{4}$,,	,,	= 106 <i>l.</i> 0s.
1865	-	167,800	"	,,	56	,,	•>	=95l. 10s.
1866	-	111,800	March a	ale "	49 3	,,	"	= 87l. 10s.
>>	-	109,300	Sept. sa	le "	46	,,	5 7	= 81l. 10s.
1867	-	69,400	March s	ale "	54	,,	,,	= 94l. 10s.
,,	-	71,000	Sept. sa	le "	54 1	,,	,,	=95l. 0s.
1868	-	51,100	March s	ale	_			
		10,500	sold at		55 ·	,,	,,	=95l. 10s.
		rema	inder w	ithdra	wn.			
"	-	90,300	Sept. sa	le "	541	,,	>>	=94l. 10s.
		inclu	ding 40	,600 v	vithdr	awn	in March.	
1869	-	49,500	March s	ale "	82 <u>1</u>	,,	,,	= 142l.
,,,	-	61,300	Sept. sal	е "	74	"	,,	= 128l. 10s.
1870	-	76,800	March s	ale "	$72\frac{1}{2}$	"	"	= 126l. 10s.
,,,	-	80,000	Sept. sa	le "	75]	,,	,,	= 130l.
1871	-	80,791	March 8	ale "	75	,,	,,	= 129l.
,,	-	83,300	Sept. sal	е "	78 3	,,	"	= 136l.
1872	-	52,800	March s	ale "	96 3	,,	,,	= 165 l.
,,	-	46,500	Sept. sal	е "	$92\frac{1}{8}$	"	,,	= 156l.
1873	-	75,200	March s	ale "	85	19	,,	= 145l.
"	-	30,000	Sept. sal	е "	75	,,	"	= 128l.
"	-	30,000	Novr. se	de ,,	67 1	"	,,	= 115l.
1874	-	20,800	Jany. sa	le "	70 1	"	,,	= 120l. 10s.
,,	-	19,400	March se	de "	55]	"	**	= 96 <i>l</i> .
"	-	23,300	May sale	"	57 1	,,	. "	= 99l. 10s.

^{* 503} Kilogrammes are equal to an English Cwt., or 1,015 Kilogrammes are equal to an English Statute Ton.

PRODUCTION of the DUTCH TIN MINES since 1855.

	Banca.*		BILLITON,	estimated.
1855 -	Slabs. 128,256 =	Tons. 4,233	Slabs. 2,734	Tons. = 97
1856 -	201,317	6,643	6,714	238
1857 -	149,336	4,928	3,674	130
1858 -	192,950	6,367	9,014	320
1859 -	181,968	6,005	4,620	164
1860 -	165,620	5,465	8,000	284
1861 -	173,008	5,709	13,018	462
1862 -	141,770	4,678	10,182	361
1863 -	191,963	6,334	20,636	732
1864 -	161,916	5,343	22,380	794
1865 -	138,012	4,554	30,000	1,065
1866 -	158,626	5,234	33,000	1,171
1867 -	140,570	4,639	65,940	. 2,341
1868 -	120,000	3,960	60,600	2,151
1869 -	135,868	4,483	68,291	2,424
1870 -	146,000	4,672	89,283	2,858
1871 -	134,906	4,320	99,700	3,190
1872 -	136,000	4,352	108,000	· 3,456
1873 -	140,000	4,480	102,000	3,264

^{* 1,000} Banca slabs weigh about 32 tons; the average weight of 1,000 sabs Straits tin being from 35 to 40 tons. The weight of the Billiton slabs is the same as the Banca,

The Deliveries of Banca Tin in Holland for the last five years were as follows:—

Months. For the Year ending April 1874.		For the Year ending April 1873.	For the Year ending April 1872.	For the Year ending April 1871.	For the Year ending April 1870.	
	Slabs.	Slabs.	Slabs.	Slabs.	Slabs.	
May -	16,800	7,029	1 <i>5</i> ,693	12,300	3,400	
June -	11,467	11,946	18,300	12,626	4,500	
July -	9,000	7,400	12,400	7,230	7,322	
August -	6 ,4 00	6,211	7,342	4,193	7,900	
September-	7,800	7,471	9,000	6,226	10,399	
October -	21,869	1 <i>5</i> ,400	27,800	23,499	21,964	
November-	7,889	6,060	39,017	17,212	24,583	
December -	25,435	4,600	17,805	16,939	23,186	
January -	6,258	6,201	9,695	10,400	13,300	
February -	12,025	7,100	6;000	11,400	6,173	
March -	16,694	9,400	6,200	7,500	12,417	
April -	15,881	21,151	10,943	24, 1 <i>5</i> 0	16,700	
Total -	157,018	109,969	180,195	153,675	151,844	

The old stock on the 30th April 1873 in Helland was The Dutch sale on the 25th September	65,763 s	labs =	2,104 tons.
1873 was The Dutch sale on the 27th November	30,000	" =	960 "
1873 was The Dutch sale on the 29th January	30,000	" =	960 "
1874 was The Dutch sale on the 25th March	20,800	" =	666 "
1874 was	19,400	" =	620 ,,
•	165,963	,, =	5,310 "
From which deduct quantity Delivered between 1st May 1873 and			
1st May 1874	157,018	" =	5,024 ,,
	8,945		286
And add			
Estimated quantity for coming sales -	150,000	" =	4,800 ,,
Available for year ending April 1875 -	158,945	" =	5,086 "

PRICES of Tin and Tin Plates in London and Stock of Foreign Tin, 1873.

Months.	Ban Ti			Straits Tin.		English Refined Tin.		Charcoal Tin Plates, 1 c.		Coke Tin Plates, 1 c.			Stock of Foreign Tin.
January 1st	8. 147	d. 0	s. 143	d. 0	s. 148	d. 0	£	s. 1	d. 6	£	s. I 5	d. 0	Tons. 956
February ,,	148	6	144	6	150	0	2	1	6	_	15	0	1,030
March "	146	6	144	9	148	0	2	3	6	1 1	16	6	779
April "	145	9	145	9	152	0	2	5	0	1 1	17	0	796
May "	140	0	137	9	144	0	2	5	0	1 1	17	0	1,292
June "	135	6	184	3	137	0	2	3	0	1 1	14	0	1,960
July "	132	3	132	6	136	6	2	8	0	1 1	14	0	2,193
August "	132	9	129	6	132	6	2	2	0	1 1	14	0	1,956
September "	132	9	128	0	132	0	2	2	0	1 1	14	0	1,884
October "	125	6	122	9	127	0	2	0	6	1 1	12	0	1,877
November "	121	6	120	9	125	0	1	19	6	1 1	10	0	1,818
December "	114	6	115	0	120	6	1	18	6	1 1	10	0	1,537
Average -	135	3	133	8	137	9	2	2	1	1 :	14	1	1,507

AVERAGE PRICES of TIN and TIN PLATES in LONDON since 1857, and the Mean Average of the Stocks of Foreign Tin in each Year.

Years.	Banca Tin.		Stra Tin		Eng Refi Ti	ned	Char Tin P	lates,	Col Tin P	lates,	Stoc of For Tir	eign
	8.	d.	8.	d.	8.	d.	8.	d.	8.	d.	Tons.	
1857	140	7	137	0	141	5	40	0	83	1	563	11
1858	117	7	116	0	122	10	32	11	26	3	881	8
1859	136	1	132	7	136	7	32	4	26	3	713	6
1860	136	6	131	3	138	8	31	6	25	10	827	5
1861	122	9	119	3	124	9	29	9	23	3	785	18
1862	120	5	116		120	0	28	5	23	3	1,735	8
1863	124	2	120	6	122	0	29	1	23	7	2,475	8
1864	107	8	106	1	111	3	80	4	26	4	2,970	0
1865	95	10	92	5	98	7	29	10	24	5	3,287	11
1866	85	2	82	6	92	4	83	2	27	9	8,149	8
1867	91	7	88	0	98	5	31	3	25	0	2,565	11
1868	95	2	93	8	99	7	27	1	21	8	1,755	5
1869	128	6	126	3	129	9	28	3	23	10	1,516	8
1870	126	8	124	2	129	8	28	10	24	1	1,137	13
1871	185	2	188	6	189	4	29	8	25	6	992	8
1872	158	0	145	$11\frac{3}{4}$	155	11	42	13	86	10	1,759	15
1878	135	8	133	8	187	9	42	1	84	1	1,507	0

STATISTICS of FOREIGN TIN from the Spring Sale, 1866, to the present time, 1874.

Years.	1867.		1868.		1869.		1870.		1871.	-	1872.		1873.		1874	
March.	Tons. 7,044 4,033	11,077	6,625 3,569	10,194	3,918 3,568	7,486	3,999 5,940	9,239	2,740 5,899	8,629	2,80 0 8,706	6,517	1,631	7,187	8,672 5,152	8,824
February.	Tons. 7,370 8,535	10,905	7,259	10,425	4,113 5,547	7,660	8,740 5,271	9,011	2,892 5,198	8,085	2,818 2,728	5,536	2,160 4,713	0,872	4,299 5,028	9,327
January.	Tons. 8,164 3,638	11,802	7,409	10,013	4,912 8,147	8,059	4,168 4,595	8,768	8,227 4,706	7,988	2,501 2,673	5,174	2,536 3,929	6,465	8,562 5,226	8,788
December.	Tons. 8,489 3,298	11,787	8,070 2,941	11,011	5,695 2,614	8,809	4,817 8,844	8,661	3,742	7,989	8,008 1,978	4,974	2,531 3,686	6,517	8,566 5,156	8,722
November.	Tons. 8,987 3,118	12,110	8,218 2,801	11,019	6,508 2,143	8,631	5,448 3,611	9,059	4,586 3,787	8,373	3,925 2,133	6,058	8,269 8,363	6,632	8,118 5,264	8,382
October.	Tons. 9,882 2,797	12,679	8,678 8,279	11,967	7,407	9,981	6,144 2,944	880'6	5,077 4,106	9,183	4,868 2,083	6,951	4,231 2,146	6,677	4,137	8,906
September.	Tons. 6,742 5,996	12,738	6,630	11,478	4,315 5,725	10,040	4,107	8,682	2,689 6,103	8,792	2,741 4,385	7,126	2,860 4,084	6,960	3,097 6,194	9,291
August.	Tons. 6,980 5,733	12,713	6,866 4,438	11,804	4,970 5,820	10,790	4,808 4,005	8,613	8,010	8,060	2,784 4,424	7,158	8,112 4,009	7,121	2,391	8,481
July.	Tons. 7,046 6,500	12,546	7,587	11,818	4,996 5,423	10,419	4,925 8,260	8,185	8,471 4,526	7,997	3,883 5,979	7,662	2,944 5,844	6,188	8,799 5,672	9,371
June.	Tons. 7,618 4,941	12,553	7,948	18,309	5,868 4,981	10,583	4,918 8,144	8,056	4,006	8,942	4,728 3,763	8,481	8,620 2,873	5,998	8,896 5,128	9,018
May.	Tons. 8,660 5,848	12,502	8,575 3,015	11,590	5,774	10,380	4,817 2,706	7,523	4,066 3,852	7,908	5,085 4,285	9,270	8,684 2,189	6,883	3,669 4,751	8,420
April.	Tons. 9,000 4,141	18,141	8,798 8,334	12,132	6,095	10,517	5,379 2,503	7,882	4,913 5,423	8,336	4.985 4,519	9,504	4,621 1,778	6,239	3,691 3,967	7,688
Years.	1866. Tin in stock - Do. on the way	!	1867. Tin in stock - Do. on the way		1868. Tin in stock - Do. on the way		1869. Tin in stock - Do. on the way		1870. Tin in stock - Do. on the way		1871. Tin in stock - Do. on the way	:'	1872. Tin in stock - Do. on the way		1878. Tin in stock - Do. on the way	

Supplied by Messrs. Von Dadelszen and North.

IMPORTS AND EXPORTS OF TIN, as per Parliamentary Return.

IMPORTS of TIN in the Year 1873.

Countries from which Imported.	Tiu Ore.	Tin, Blocks, Ingots, Bars, and Regulus.
Holland France	Tons. 1 30 12 7 1 297 3,114 1,302 13 671 157 7	Tons. 1,770 115 4,812 25 58 931 103 72 387 114 4

TIN PRODUCE of AUSTRALIA according to unofficial Returns.

NEW SOUTH WALES, from the commencement of the exportation to the present time:—

	Ore.	Smelted Ingots.
1872,	20,682 cwts.	1,838 cwts.
1873, 1874,	78,300 ,, 19,057 ,, (Six months).	20,595 ,, 45,661 ,, (Six months).
0		

QUEENSLAND:-

	Ore.	Ingots.
1873,	1,440 tons to London.	280 tons to London.
91	3,4 60 ,, ,, Sydney.	20 " "Sydney.
1874, to J	une,1,520 ,, "London.	500 " " London.
,,	1,760 ,, "Sydney.	16 " "Sydney.

The above returns are not official, but as they are thought to be near the truth they are given—and must be accepted for what they are worth—until official returns are received. The discrepancies between these returns and the returns made to Parliament for 1873 should be noticed.

Another non-official return gives the Australian Tin (reduced to pure metal), the ore being estimated at 70 per cent., as follows, the quantities being the imports into London in each year:—

1872.	18 73.	1874.
151 tons.	2,472 tons.	5,067 tons.

EXPORTS of BRITISH and FOREIGN TIN in the Year 1873.

	3	in.
Countries to which Exported.	British.	Foreign (including Regulus)
	Tons.	Tons.
Russia: Northern Ports	688	102
" Southern Ports	160	7
Sweden	86	7
Norway	27	-
Denmark	22	—
Germany	630	88
Holland	264	143
Belgium	40	7
Channel Islands	20	
France		566
Portugal, Azores, and Madeira	67	98
Spain and the Canaries	169	
Italy	122	144 30
Austrian Territories	12	1
Malta	آمه ا	1 _ *
Greece	275	_
Turkey: European	108	1 =
Asiatic	60	1 1
Wallachia and Moldavia	. 1 86	1 4
Egypt British Possessions in South Africa	7	1
British India: Continental Territories -	1	8
Hong Kong		6
	. _	7
Australia : South Australia	. 21	
Victoria	. 12	i —
Now South Wolce	. 12	\
Onemaland	. 7	
, Tasmania	. 1	-
Now Zooland	. 8	-
British North America	- 124	3
United States of America: On the Atlantic	- 1,479	179
Om the Deside	. 19	48
British West India Islands and British Guiana	- 5	i —
Foreign West Indies	- 12	 -
United States of Columbia (New Granada) -	- 12	2
Chili	- 7	-
Brazil	- 75	1 - ₋
Uruguay	- 18	1
Argentine Republic	- 22	1
Other Parts	- 20	1
·	7.770	1.449
Total Export -	- 5,758	1,448

EXPORTS OF TIN

Of British Production in the Year 1873, and two previous Years, as per Board of Trade Returns.

Countries to which	Tin	, Unwrou	GHT.	DECLARED VALUE.				
Exported.	1871.	1872.	1878.	1871.	1872.	1878.		
	Cwts.	Cwts.	Cwts.	£	£	£		
To Russia	12,994	12,399	17,159	86,371	92,497	115,488		
"France	24,441	80,097	19,805	164,256	216,156	183,814		
" Turkey -	6,559	9,500	7,412	44,719	78,255	50,518		
" United States-	26,486	18,988	80,468	176,081	141,948	212,283		
" 'OTHER COUNTRIES	43,721	42,892	41,102	293,009	827,281	278,665		
Total -	114,201	118,871	115,946	764,486	851,082	790,218		

EXPORTS OF TIN

Of Foreign and Colonial Production in the Year 1873, and three previous Years, as per Board of Trade Returns.

						Cwts.
1870, T	in—blocks, in	gots, bars, or slab	s, and regulus	•	-	21,946
1871	do.	do.	do.		-	41,196
1872	do.	do.	do.	-	•	48,634
1878	do.	do.	do.	-	-	28,869

1873.

COPPER.

RETURNS of COPPER ORES for CORNWALL and DEVONSHIRE.

From Mines which have made Returns to the Inspector of Mines, to the Stannary Court, and to the Mining Record Office.

(Note.—In the returns made to the Inspector the quantity of copper in the ore has seldom been given. This does not appear at all in the returns to the Stannary Court. It has consequently been necessary to give the Ticketing Returns, that the quantity of Metallic Copper may be computed.)

o. of ines.	Mining Districts.				Сорр	er O	re.	Value.		
	CORNWALL:				Tons.	cwts	. qrs.	 £	8.	d.
2	Western District	-		_	116	10	Ō	1,250	15	4
47	West Central District			-	19,723	5	1	88,450	17	8
2	East Central District	-		-	67	5	2	345	1	5
14	Eastern District	-		-	20,858	7	2	102,382	16	7
15	DEVONSHIRE -	-		-	17,007	11	0	54,799	4	11
80	Total -			_	57,772	19	1	247,228	15	11

From Mines which have sold Ores by Public Ticketings to 31st December 1873.

No. of Mines.	Mining Districts.		Ore,	Сорре	r.	Valu	ie.	
	CORNWALL :		Tons.	Tons. cwts.	qrs. lbs.	. £	s .	d.
5	Western District -	-	191	26 10	1 0	1,780	10	0
42	West Central District	-	19,585	1,375 6	2 2	86,489	0	0
ō	East Central District	-	89	6 15	3 27	397	5	6
14	Eastern District -	-	20,559	1,556 10	2 16	99,024	15	6
12	DEVONSHIRE	-	14,810	809 14	0 5	48,200	15	6
5 •	Regulus and Sundries in be Counties	oth -	61	7 7	1 10	544	11	6
80	Tota	_	55,095	3,782 4	3 4	236,436	18	0

For Ireland and Wales, &c.
Swansea Copper Sales in 1873, according to Ticketing Returns.

No. of Mines.	COUNTRIES, &c.	Ore,	Co	ppei	r.		Val	lue.		Produce.
7	Ireland	Tons. 7,003	Tons. cw 599	7ts. q 2		lbs. 25	£ 40,952	s. 11	d. 0	_
2	DEVONSHIRE	1,265	77	1	0	8	4,955	10	0	_
1	Wales	4	o	4	1	16	15	4	0	_
17	Regulus, &c	6,247	473	6	0	14	31,656	14	6	_
12	COLONIAL AND FOREIGN	11,908	3,489	12	1	24	283,855	7	0	
39	Total -	26,427	4,639	7	0	3	361,435	6		17½ 18

SUMMARY of the Production of Copper in the United Kingdom for 1873.

Countries, &c.	No. of Mines.	Ore.	Value o	f O	re.	C	орре	er.		Value Copp (Compu	er.	
ENGLAND.		Tons.	£	8.	d.	Tons.	met a	039	lhe	£	8.	đ.
CORNWALL	68	40,285	188.236	2	6	2,972			27	285,110		Ö.
DEVONSHIRE	12	14,810	48,200	15	6	809		0	5	77,583		Ō
DITTO, Swansea sale	2	1,265	4,955		0	77	1	0	8	7,625		0
CUMBERLAND	8	87	964		7	6	1	3	0	583		
LANCASHIRE	1	1,392	7,795	4	Ó	125	7	2	0	12,023	10	9
CHESHIRB	1	8,128	14,224	0	0	162	10	0	0	15,588		
YORKSHIRE	1	72	882	0	0	4	6	0	0	412		
STAFFORDSHIRE -	1	11	7	10	0	0	1	2	0	. 7	4	0
WALES.										1		
CARDIGANSHIRE -	1	71	254	12	6	4	4	0	0	402	16	0
CARNARYONSHIRE -	2	299	1,315		Õ	25	4	3	0	2,420	6	0
ANGLESEA	2	4.397	19,346		ō	274	12	3	0	26,289		
MONTGOMERYSHIRE -	1	5	22	0	Õ	0	6	0	0		16	
Dirro, Swansea Sale	1	4	15	4	ō	0	4	1	16	21	ì	4
IRELAND.						ł						
Sold at Swansea } Ticketings }	7	7,003	40,952	11	0	599	2	3	25	57,551	6	10
Wicklow -	3	1,530	9,180	0	0	78	2	3	0	7,493	8	0
Total for COPPER ORES } REGULUS, Precipitate,	106	79,349 j	336,352	12	1	5,139	10	0	25	493,136	13	11
&c., Cornish Ticket-	5	61	544	11	6	7	7	1	10	706	9	4
Dirro, Swansea Ticketings* - }	11	778	5,811	0	0	93	13	3	0	8,984	14	• 0
Total of the United Kingdom -	122	80,188]	342,708	3	7	5,240	11	1	7	502,827	17	3

^{*} The sale of Regulus, &c. amounted to 6,247 tons, and of this quantity 778 tons is estimated as the produce of British mines.

PRICES of METALLIC COPPER (per Ton) in the London MARKET, being the Average of each Week, for the Year 1873.

For the Wending	eek	Best	sele	cted.	Tou	gh C d Til	ake e.	Sheat	hing heet		Burr	a Bu	ıra.	Old	Copy	er.
January S		£ 100 100	\$. 10 0	<i>d.</i> 0 0	£ 98 98	s . 0	<i>d</i> . 0 0	£ 98	s. 0 10	d. O O	£ 96 96	8. 0 0	d. 0 0	£ 84 84	s . 0 0	<i>d</i> . 0
, 17		99	ō	ŏ	97	ŏ	ŏ	101	10	ŏ	96	ō	ŏ	84	ŏ	ŏ
,, 24	-	99	0	0	97	0	0	101	10	0	95	0	0	84	0	0
,, 31 February 7	_	98 96	0 10	0	96	10	0	98 98	0	0	93 90	10 10	0	84	0	0
,, 14		96	10	ŏ	94	ŏ	ō	98	Ŏ	Ö	90	10	Ö	84	ŏ	ŏ
" 21		96	10	0	94	0	0	98	0	0	90	10	0	84	0	0
" 28 March 7	-	96 96	10	0	94	0 10	0	98	0	0	91 92	10 5	0	84 84	0	0
,, 14		97	ō	ŏ	95	Õ	ŏ	98	10	ŏ	92	15	ŏ	84	ŏ	ŏ
,, 21	-	99	0	0	97	0	0	99	10	0	95	0	0	84	0	0
,, 28 April 4		100	0	0	97 98	0	0	99	10	0	95	1 <i>5</i> 10	0	84 84	0	0
,, 11	_	100	ŏ	ŏ	98	ŏ	ŏ	99	10	0	97	10	ŏ	84	o	0
,, 18		100	0	0	98	0	0	99	10	Ö	96	10	ō	84	0	0
,, 25 May 2	-	99 98	0 10	0	97 96	0 10	0	99	10 10	0	96 95	10 0	0	84 84	0	0
,, S		98	10	ŏ	96	10	Ö	99	10	0		15	0	84	ö	0
,, 16		98	0	0	95	10	0	103	0	ŏ	92	10	ŏ	84	ō	ŏ
" 29		98	0	0	95	10	0	103	0	0	92	0	0	84	0	0
", SC June 6		98 98	0	0	93 93	10 10	0		10	0	90	10 10	0	84 84	0	0
,, 15		95	10	ŏ	91	ō	Ŏ	101	10	ŏ	90	10	ŏ	84	ŏ	ŏ
" 20		93	0	0	91	0	0	100	0	0	89	10	0	84	0	0
,, 27 July 4		92 91	10	0	89 88	10	0	99	0 10	0	89 89	10	0	84 80	0	0
, 11		89	10	ŏ	87	10	ŏ	97	10	0	89	5	0	80	ö	ŏ
,, 18		89	10	0	87	10	0	97	10	Ŏ	89	0	ŏ	80	0	0
" 28 August 1	_	91 93	10 10	0	89	0 10	0	97 97	10 10	0	90	10 10	0	80	0	0
August 1		93	10	0	91 90	10	Ö	97	10	0	90 90	10	0	80 80	ö	0
,, 15		91	0	0	89	10	0	97	10	ŏ	90	0	ŏ	80	ō	ŏ
,, 22	-	91	0	0	89	10	0	98	10	0	90	15	0	80	0	0
,, 29 September 2		95 95	0 10	0	93 93	0 10	0	99	10	0	92 92	10 15	0	80 85	0	0
,, 19		97	ŏ	ŏ	95	10	ŏ	101	ō	ŏ	93	ő	ŏ	85	ŏ	ŏ
,, 19		97	0	0	95	10	0	101	0	0	92	15	0	85	0	0
" 26 October S		97	0 10	0	95 98	10	0	101	0	0	92 92	5 0	0	8 <i>5</i> 8 <i>5</i>	0	0
, 10		95	10	ŏ	93	15	ŏ	100	ő	0	93	10	0	85	Ö	0
,, 17		95	10	0	93	10	0	100	0	0	93	15	Ö	85	0	0
" 24	_	97	0	0	94	0	0	103	10	0	93 93	1 <i>5</i>	0	8 <i>5</i> 8 <i>5</i>	0	0
November 7	_	94	ŏ	Ö	91	10	0	98	0	0	90	10	0	85	0	0
,, 14		94	0	0	91	10	0	98	0	0	91	0	0	85	0	0
,, 21	-	94	0	0	91 92	10 10	0	97	10	0	92	0	0	85	0	0
December 3		94	0	Ö	92	10	0	99	0	0	93 92	0	0	8 <i>5</i> 8 <i>5</i>	0	0
16	2 -	93	10	0	91	10	0	99	0	ŏ	91	10	ŏ	85	ŏ	ŏ
, 12 , 19 , 24		93 93	10 10	0	91 91	10 10	0	97 96	10 10	0	91 91	10 10	0	85 85	0	0
Mean Pri	ce -	95	18	0	93	13	6	99	6	0	92	5	6		13	0
Highest	,, -	100	0	0	98	0	0	103	0	0	97	Ŏ	0	85	0	Ō
Lowest	» -	89	10	0	87	10	0	96	10	0	89	0	0	80	0	0

The Average Prices,	PRODUCE,	and	STANDARD	of	the Cornish	COPPER
	Ores se	old si	nce 1864.			

Year.	Aver	age F	rice.	Average Produce.	Averag	ge Standard.				
	£	8.	d.		£	8.	d.			
18 64	5	3	0	61,1	124	17	0			
1865	4	18	0	61	125	3	0			
1866	4	11	0	68 18	118	7	0			
1867	4	7	0	64	107	1	0			
1868	4	11	0	6	110	15	0			
1869	4	3	6	6	103	3	0			
1870	4	3	0	7	98	12	0			
1871	8	18	6	6818	99	11	0			
1872	4	13	6	6	114	17	0			
1873	4	8	0	6 1	110	5	0			

COPPER ORE AND COPPER.

SUMMARY of PRODUCE for each of the Ten Years ending 1873, with the respective Values and the Number of Mines worked.

CORNWALL.

Year.	No. of Mines.	Copper Ore.	Value.	Copper.	Value.
		Tons.	£	Tons.	£
1864	178	127,633	659,919	7,963	807,532
1865	148	121,258	572,618	7,413	699,432
1866	130	103,670	431,083	6,551	600,726
1867	109	88,603	413,533	5,990	493,875
1868	100	86,722	378,005	5,725	450,986
1869	84	71,790	316,364	5,144	398,698
1870	77	56,526	242,227	4,147	331,337
1871	79	46,766	205,025	5,340	258,850
1872	73	41,756	226,654	2,943	806,757
1873	68	40,285	188,236	2,973	285,110

DEVONSHIRE.

Year.	No. of Mines.	Copper Ore.	Value.	Copper.	Value.
		Tons.	£	Tons.	£
1864	19	37,978	194,197	2,309	234,162
1865	21	38,156	184,776	2,337	228,497
1866	21	34,471	151,481	2,248	206,141
1867	23	31,163	143,898	2,036	167,867
1868	20	80,540	128,748	1,941	152,900
1869	18	22,723	86,056	1,394	108,040
1870	15	24,752	84,096	1,458	105,970
1871	14	24,352	79,409	1,342	104,005
1872	12	23,630	88,668	1,186	123,640
1873	12	14,810	48,200	809	77,583

COPPER ORE AND COPPER.

Summary for the United Kingdom during the last Ten Years.

Year.	No. of Mines.	Copper Ore.	Value.	Copper.	Value.
		Tons.	£	Tons.	£
1864	201	214,604	1,155,471	13,302	1,350,699
1865	203	198,298	927,938	11,888	1,134,664
1866	178	180,378	759,118	11,153	1,019,168
1867	164	158,544	699,693	10,233	831,761
1868	152	157,335	642,103	9,817	761,602
1869	136	129,953	519,912	8,291	644,065
1870	124	106,698	437,851	7,175	551,809
1871	122	97,129	887,118	6,280	475,143
1872	117	91,893	443,738	5,703	583,282
	122	80,188	342,708	5,240	502,823

Total Quantities of British and Foreign Copper Ores and Regulus, &c., Smelted, and Copper produced, in England and Wales in 1873.

Where produced and sold.	Ore and Regulus.	Copper.
Total Copper Ores of the United Kingdom -	Tons. 80,188	Tons. 5,240
Colonial and Foreign Ores sold at Swansea	11,908	3,489
Colonial and Foreign Ores not sold at Ticketings (Estimated)	38,653	6,764
Regulus and Precipitate sold at Swansea Ticket-	6,186	618
Colonial and Foreign Regulus and Precipitate not sold at Ticketings (Estimated)	20,568	8,085
Pyrites producing Copper (Burnt Ore), Estimated	323,910	12,800
Total -	481,413	31,996

TICKETING RETURNS.

COPPER MINES SELLING ORE by Public Ticketings during the Year ending 31st December 1873.

CORNWALL.

				CORP	WALL.				
	No.	Names of Mines.		Ore.	Сорр	er.	Value.		Prod.
			_	Tons.	Tons. cwts	ars. lbs.	₽ 8.		
WESTERN	1	Botallack -	-	55	12 14	3 10	844 0	6	251
DISTRICT.	2	Levant -	-	74	7 19	14	<i>5</i> 18 18	0	108 18
	3	Saint Ives Consols	-	37	3 7	2 0	247 4	0	-
	4	Providence -	-	10	1 5	0 0	82 5	0	-
	5	Treven -	-	15	1 3	2 14	88 2	6	
		Total -	-	191	26 10	1 0	1,780 10	0	
WEST	1	West Huel Cate		0.700	010.10			_	
CENTRAL	2	West Huel Seton West Huel Tolgus	•	2,789	212 16 194 0	0 5 1 6	13,774 11	0	75
DISTRICT.	ร	South Huel Crofty	-	2,679 3,208	194 0 164 9	1 6 2 27	11,903 4 9,507 2	6	7 18
	4	Crenver and Abraham		1,441	137 5	3 12	9,033 13	6	94
	5	East Pool -		1,933	95 17	3 14	5,525 8	6	1 47 1
	6	Mellanear -	_	1,645	91 9	1 9	5,553 13	6	7 18 5 18
	7	West Huel Basset	-	594	70 3	1 8	4,871 7	ŏ	114 18
	8	Carn Brea -	-	1,137	67 7	0 17	4,048 5	ō	5 18
	9	Huel Basset -	-	488	67 1	1 25	4,548 10	0	13 18
	10	South Carn Brea	-	492	56 10	18	3,789 7	0	118 18
	11	Huel Seton -	-	418	28 4	3 23	1,783 14	0	61
	12	Saint Aubyn United	•	221	20 16	0 9	1,286 19	0	9#
	13	Carn Camborne	-	396	19 9	3 0	1,109 1	6	4 <u>7</u> 6 8
	14	East Grenville -	-	286	18 6	3 12	1,141 7	6	6 8
	15 16	New Rosewarne	-	144	17 10	1 26	1,268 13	0	121
	17	East Huel Seton - South Dolcoath	-	227 181	15 6	2 19	932 2	6	67
	18	Hucl Buller -	-	117	14 8 12 9	3 10 0 18	932 8	0	8
	19	New Dolcoath -	-	112	10 4	3 2	871 18 698 8	6 0	10
	20	North Rosewarne	_	59	8 11	3 5	619 8	6	91
	21	Pennance -	_	147	8 1	1 2	462 8	ŏ	141 18
	22	Trebarvah -	_	91	7 10	2 10	473 16	6	5 18 84
	23	Poldice -	_	126	7 6	1 21	462 1	ŏ	53
	24	North Crofty -	-	60	4 15	3 21	327 19	0	_
	25	Huel Damsel -	-	86	4 2	3 5	250 19	0	_
	26	Rose United -	-	71	4 2	1 5	258 14	6	-
	27	South Frances -	-	57	3 19	1 24	262 7	0	—
	28	Tremenhere -	-	18	2 9	2 16	163 15	0	l —
	29 30	West Huel Gorland Huel Grenville	-	25 14	1 13	3 0	96 7	6	—
	30 31	West Roskear -	-	20	13	1 16 2 0	79 3	0	
	32	North Roskear	-	13	1 2	2 0	61 0 70 0	0	_
	53	Dolcoath -	_	16	l i i	2 11	70 0 78 8	Ö	
	34	South Tolcarne -		20	0 17	2 0	42 0	ö	
	35	Polbreen -	_	6	0 15	1 5	46 10	ŏ	
	36	South Condurrow	_	7	0 14	2 2	48 2	6	
	37	Huel Boys -	-	10	0 7	3 0	15 0	ŏ	
	38	Creegbrawse -	-	9	0 7	1 19	25 17	6	1 —
	3 9	North Tolcarne	-	5	0 6	0 14	17 2	6	_
	40	New Huel Lovell	-	8	0 6	0 0	18 12	0	-
	41	Tresavean -	•	5	0 5	1 0	14 7	6	
	42	East Rosewarne	-	4	0 4	1 16	15 12	<u> </u>	
		Total -	-	19,385	1,375 6	2 2	86,489 0	0	

EAST CENTRAL DISTRICT.

EASTERN! DISTRICT.

No.	Names of Mines.	Ore.	Co	ppe	r.		Valu	ıe.		Prod.
1 2	New Pembroke - Crinnis Consols	Tons. 74 15		wts. 2	Ō	. lbs. 13 14	2 366 30	8. 18 7	d. 0 6	81
	Total	89	6	15	3	27	397	5	6	_
1 2 3 4 5 6 7 8 9	South Caradon Marke Valley - Glasgow Caradon East Caradon - Hingston Downs Phœnix - Prince of Wales Gunnis Lake Clitters West Caradon - Craddock Moor -	5,293 3,945 2,966 2,096 2,611 756 798 939 638 342	66 54 50	16 0 16 16 3 7 18	3 0 0 0 1	18 16	38,676 13,408 13,897 10,747 7,970 4,315 3,309 2,737 1,969 1,548	2 7 13 5 16 16 16 14	6 0 6 0	1054 1 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
11	Florence and Tonkin -	103	4	3	i	16	218		ŏ	' *
12	Duchy Great Consols -	54	3	Ō	3	0	168		Ŏ	
13 14	East Gunnis Lake and South Bedford - Red Moor	12 6	0	1 I 8	2	22 5	30 25	6 4	0	=
	Total - ~	20,559	1,556	10	2	16	99,024	15	6	_

DEVONSHIRE.

No.	Names of Mines.	Ore,	Соррег.	Value.	Prod.
1 2 3 4 5 6 7 8 9 10	Devon Consols Brook Wood Gawton West Maria and Fortescue Bedford United Huel Russell Huel Crebor Huel Friendship Belstone Franco Consols - Burra Burra	Tons. 8,716 1,928 1,061 797 780 598 462 287 100 45	Tons. cwts. qrs. lbs. 428 9 1 1 146 3 2 23 52 15 2 23 42 13 3 7 87 17 3 0 87 1 1 0 26 8 1 5 21 17 1 2 10 8 8 21 2 15 0 14 2 9 0 7	2 s. d. 24,615 6 0 9,730 6 0 3,169 18 6 2,435 6 0 2,205 17 0 2,209 4 0 1,470 2 0 1,287 13 0 724 4 0 163 2 6 143 4 0	48 18 75 18 75 18 55 18 18 55 18 18 18 18 18 18 18 18 18 18 18 18 18
12	Bottle Hill	5	0 13 3 14	46 12 6	
	Total	14,810	809 14 0 5	48,200 15 6	

REGULUS AND SUNDRIES.

No.	Names.		Ore.	Copper.	Value.	Prod.
1 2 3 4 5	Treffry's Regulus Richard's Ore Pengelly's Ore Buglehole's Ore Lamerton Ore		Tons. 30 22 6 2	Tons. cwts. qrs. lbs. 6 4 2 0 0 13 0 16 0 6 3 0 0 1 3 11 0 1 0 11	£ s. d. 487 10 0 28 15 0 21 18 0 4 15 0 1 13 6	20 3
	Total -	-	61	7 7 1 10	544 11 6	_

RETURNS made from the Copper Mines of Cornwall and Devonshire, for the year 1873, to Her Majesty's Inspector of Mines, the Stannary Court, and to the Mining Record Office.

CORNWALL. COPPER ORE.

	No.	Names of Mines.	Quantities.	Value.
			Tons. cwts. qrs.	£ s. d.
WESTERN	1	Botallack and Carnyorth	52 18 0	807 12 3
DISTRICT.	2	Levant	68 17 0	443 8 1
	_	Total	110 10 0	
			116 10 0	1,250 15 4
WEST	1	Basset Huel	487 17 2	4,468 11 5
CENTRAL	2	Basset West Huel	591 0 3	4,886 15 7
DISTRICT.	8	Britain Huel	3 0 0 112 8 2	15 0 0
	4	Buller Huel	30 18 0	844 18 2
	5	Burra-Burra	4 0 0	142 12 7 20 0 0
	6	Burrow and Butson	7 0 0	20 0 0 47 5 0
	7	Carn Brea	1,133 0 0	4.028 3 6
	8 9	Carn Brea	672 12 2	5,378 2 10
	10	Carn Camborne	423 8 2	1,161 10 0
	11	Crenver and Huel Abraham -	1,434 5 2	9,046 4 7
	12	Creegbraws and Penkevill	7 12 0	21 15 4
	18	Crofty South Huel	3,266 5 0	9,628 4 9
	14	Crofty North Huel	60 17 0	331 18 9
	15	Damsel West Huel	84 16 0	246 2 4
•	16	Dolcoath	14 15 0	72 2 0
	17	Dolcoath New	103 8 0	654 12 7
	18	Dolcoath South and Carnarthen Consols	182 3 3	937 1 8
	19	Duchy Great Consols	55 12 0	186 17 l
	20	Emily Henrietta Huel	2 0 3	10 18 10
	21	Gorland West Huel	21 1 2	86 0 2
	22	Grambler Huel	0 8 3	122
	23	Great Work	10 0 0	71 8 5
	24	Grenville Huel	14 8 0	80 12 0
	25	Grenville East Huel	283 13 2	1,184 11 7
	26	Frances South Huel	56 6 1	258 13 4
	27	Lovell New Huel	7 18 3	18 7 0
	28	Mellanear	1,675 8 0	5,551 11 9
	29	Pennance	129 9 0	456 17 7
	80	Poldice	129 2 2 1.904 12 0	478 5 3
	81	Pool East	-,	5,195 1 4
	32	Providence	6 12 2 63 19 2	46 14 9
	33	Rose United	46 5 0	234 1 0
	84 85	Rosewarne North	149 3 1	555 1 10 1.303 10 0
	36	Roskear North	12 16 0	68 19 11
	36 37	St. Aubyn United	228 7 0	1,383 14 3
	38	St. Ives Consolidated	33 15 2	223 6 8
	39	Seton Huel	414 1 2	1,765 0 7
	40	Seton East Huel	221 8 2	942 17 3
•	41	Seton West Huel	2,836 18 2	14,910 18 4
	42	South Condurrow	6 3 3	42 9 6
	43	Tolgus West Huel	2,671 5 2	11,871 14 6
	44	Tolcarne South	18 17 2	33 12 6
	45	Trebarvah	88 7 1	456 18 2
	46	Tremenhere	16 15 0	155 13 0
	47	Western Great	0 5 0	0 2 10
		Total	19,723 5 1	88,450 17 8
		·	, 0 1	00,700 17 8

EAST CENTRAL DISTRICT.

EASTERN DISTRICT.

No.	Names of Mines.			Qua	untitie	3.	Va	ue.	
,	73		-	Tons.		qrs.	£	8.	
1	Fowey South Consols -	-	-	8	19	L	40	_	
2	Pembroke, New Huel -	-	-	58	6	1	304	17	_ 1
	Total -	-	-	67	5	2	345	1	5
1	Barnard Huel* -	_		3	0	0	240	0	0
2	Caradon East	-	_	2,118	11	2	10,842	13	(
3	Caradon South -	_	_	5,328	1	0	40,273	11	10
4	Caradon West	-	-	635	6	0	1,947	19	9
5	Craddock Moor -	_	-	849	16	2	1,585	19	1
6	Florence and Tonkin United	_	-	108	7	0	232	10	0
7	Glasgow Caradon -	-	_	3,009	9	0	14,153	9	
8	Gunnis Lake Clitters -	-	~	963	17	3	2,799	6	9
9	Hingston Down Consols -	-	-	2,749	15	3	8,433	2	4
10	Marke Valley	-	-	4,037	9	2	13,779	12	8
11	Phœnix	_	-	774	13	2	4,756	12	8
12	Prince of Wales	-	-	779	12	0	3,308	10	11
13	Redmoor	-	-	4	14	0	19	12	0
14	Treburget Old -	-	-	0	14	0	9	15	10
	Total -	-	_	20,858	7	2	102,382	16	7

DEVONSHIRE.

1	Bamfylde	189	0	0	945 0 0
2	Bottle Hill, Old	3	11	1	32 1 8
3	Bedford South	11	17	0	29 16 4
4	Bedford United	946	18	2	2,486 12 (
5	Belstone	98	12	1	715 8 11
6	Brookwood	1,901	1	0	9,666 18 8
7	Crebor Huel	456	15	0	1,074 6 11
8	Devon Great Consols	8,773	9	3	24,799 5 1
9	East Gunnis Lake and South Bedford	11	17	1	29 16 11
10	Friendship Huel	355	6	0	1,770 0 0
11	Franco Consols Huel	63	3	0	178 18 3
12	Fursdon Great Consolidated	1,267	12	2	4,213 17 6
13	Gawton	1,065	18	0	3,189 7 2
14	Russell Huel	602	0	0	2,227 15 11
15	West Maria and Fortescue	860	9	2	3,440 0 0
	Total	17,007	11	0	54,799 4 11

IRELAND.†

7 Selling ore at Swansea 7,003 0 0 40,952 11 3 Giving Private Returns 1,530 18 1 —	7 3	selling ore at Swansea Siving Private Returns	-	- 1		0	40,952 11	0
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^{*} This was returned as " Copper and Silver precipitate."

[†] For details of the mines in Ireland, see pp. 29-31.

COPPER ORES sold by PRIVATE CONTRACT (not included in the previous Returns), or otherwise, of which Returns have been sent to the Inspector of Mines or to the Mining Record Office.

County.	Names of Mine.	Сор	per Or	e.	Fine mostly	Copp		Valu Ore re		-
ENGLAND.	Roughtengill,	Tons.	cwts.	qrs,	Tons.	cwts.	qrs.	£	8,	ď
	Caldbeck Fells, and Drygill -	86	19	0	6	1	3	964	14	7
STAFFORDSHIRE	Ecton	1	6	3	0	1	2			
LANCASHIRE -	Coniston and Tilberthwaite	1,392	9	2	125	7	2			
YORKSHIRE -	Merrybent -	72	6	0	4	6	0			
CHESHIRE -	Alderley Edge -	8,128	0	o	162	10	0			
WALES.										
Cardi c anshire	Dolclettwr - South Darren -	71	- 0	2	4	- 4	0	254	- 12	6
CARMARYON- SHIPE.	Symdde Dylluan Drews-y-Coed -	199 100	3	3	15 10	4	3	1,073	3	9
·	Llanberris - Great Snowdon	-	•	٠-	- 10	-	•	-	-	
	Mountain* -}							_	-	
		299	3	3	25	4	3			
ANGLESEA -	Parys Mountain " Precipitate	1,9 58	0 12	1 3	125	19 16	1 0	3,683 7 <i>5</i> 6		11
	Mona Mine -	1,628	ō	ŏ	105	16	ŏ			-
	"Blue Stone	414	0	0	5 26	7 14	0			
	" Precipitate	297	0	0						
		4,397	18	0	274	12	3			
MERIOGETH- ONIRE.	Glasdir		_							
MUNTROMERY -	Dylife Moelfadian -	5	_ ₀	0	0	6	0			
ISLE OF MAR -	No return of Copper 1873.		_			-				
IRELAND. WICKLEW -	Ballygaban -	301	0	0	15	1	0			
	Ballymurtagh† -	1,189	ŏ	o	59	9	0			
	"Precipitate -	18	14	1	1	13	0			
	Tigrony} " Precipitate	22	4	0	1	19	8			
		1,530	18	1	78	2	3			

^{*} Return " no ore raised in 1873, but a quantity in 1874."

[†] Coppery Pyrites.

CORNWALL.

PURCHASES of the several COPPER COMPANIES at the Cornish Ticketings in the Year ending December 1873.

Purchasers.	Ore.	Copper.			Amo	unt	•	Prod.	Standard		
Vivian and Sons -	Tons. 8,046	Tons. 6		qrı 2		£ 30,316		d . 11	68 16	101	13
P. Grenfell and Sons -	3,820	301	9	3	14	, ,		3	77	100	
Neville, Druce, and Co.	9.225	566	1	3	22		17	8	6	105	13
Williams, Foster, and Co.	13,802	1,106	5	1	8	71,677	11	7	8	99	2
Mason and Elkington -	9,504	<i>5</i> 69	9	0	25	34,507	4	7	6	106	9
Copper Miners' Co	3,578	304	6	3	20	19,431	2	9	81	96	3
Charles Lambert -	2,575	1 <i>5</i> 8	0	2	20	9,895	5	0	61	107	8
Sweetland, Tuttle, and Co	4,545	260	14	1	2	16,296	11	3	5 8 18	110	9
Total -	55,095	3,782	4	3	4	236,436	18	0	6 7	102	11
Decrease this year	10,291	347	5	2	16				_	_	

AT SWANSEA.

Purchasers.	Ore.	C	oppe	r.		Amo	unt		Prod.	Stand	lard.
Copper Miners' Co	Tons. 2,461	Tons. 429		.qri	s. 1bs. 8	£ 33,170	s. 2		178 1	90	1
P. Grenfell and Sons -	1,363	248	ő	_	25	19,555			181 18	91	3
Neville, Druce, and Co.	4,243	597	17	ō		44,527	6	6	14 16	90	
Vivian and Sons -	3,288	552	15	1	3	42,051	9	6	164 1		5
Williams, Foster, and Co.	7,136	1,008	19	3	6	77,448	0	9	14	92	13
British and Foreign Copper Co.	945	294	8	2	13	23,987	13	9	31 <u>2 1</u> 2	87	13
Mason and Elkington -	1,567	364	12	2	21	29,525	3	2	291	90	12
Charles Lambert -	2,511	432	19	2	9	34,307	5	1	17	92	5
Ravenbead Copper Co.	695	212	2	2	6	17,679	2	6	30	90	13
Sweetland, Tuttle, and	1,374	3 39	18	2	14	27,492	4	9	243	89	19
Landore Copper Co	844	157	18	2	23	11,691	7	6	184	86	0
Total -	26,427	4,639	7	0	3	361,495	6	6	171 18	90	14
Increase this year	1,739	408	13	2	15			_	_	_	

SWANSEA.

Copper Ores, from Ireland, Devonshire, Wales, Colonial and Foreign Mines, sold at the Public Ticketings in the Year ending 31st December 1873.

No.	Names of Mines	•	Ore.	0	юрре	r.	Val	ue.		Produce.
	Ireland.		Tons.	Tons.	cwts.	qrs. lbs.	£	s .	d.	
1 2 3 4 5 6 7	Berehaven Knockmahon Ballycummisk Cappagh Tigrony Cloncurry Cosheen	-	2,760 3,314 831 85 18 10 35	221 295 63 6 5 4 3	0 1 16 4 8 7 4	2 10 3 10 2 11 1 4 0 0 1 22 0 24	15,067 20,513 3,945 455 407 843 219	2 11 5 18 9	6 6 6 0 6 0	8 87 15 78 15 175 16 80
1 2	Total DEVONSHIRE. Fursdon - Bampfylde - Total	-	1,203 62 1,265	69 7	13 7	1 20 2 16 0 8	4,404 550 4,955	19 11	0 0	5
1	MONTGOMERYSHIE Gwynant -		4	0	4	1 16	15	•	0	_

COLONIAL AND FOREIGN MINES.

No.	Names of	Mines		Ore.	C	ppe	r.		Val	ue.		Produce
				Tons.	Tons. c	wts.	qrs. l	bs.	e	8.	d.	
1	Cape -	•	-	8,752	2,886	7	2 2	0	236,499	13	6	33
2	Moonta	-	-	1,413	312	1	2 2	6	24,564	7	6	221
3	Concordia	-	-	210	91	4	2 1	5	7,451	1	6	49
4	West Canada	-	- 1	391	72	10	2 1	3	5,747	14	0	18
5	Del Soto	-	-	564	57	17	2 1	8	4,520	17	6	10
6	Wallaroo -	-	-	202	29	16	3	6	2,264	16	0	14
7	Lisbon -	-	-	122	14	14	0	9	1,044	8	0	12
8	Telbadella -	-	-	108	14	1	0 1	1	1,052	1	6	13
9	Norway	-	-	112	5	15	2 2	5	315	14	0	5 }
10	Australian -	-	-	12	4	4	0	0	348	0	0	
11	Corsican	-	-	18	0	11	3 2	1	25	13	6	-
12	Guadiana -	-	-	4	0	6	2	0	21	0	0	_
	Total	-	-	11,908	3,489	12	1 2	4	283,85	5 7	0	

REGULUS.—PRECIPITATE AND SUNDRIES.

No.	Regulus, &c). 		Ore.	C	орре	r.	ű.	Val	ue.		Produce.
				Tons.	Tons.				£	8.	đ.	_,
1	Union -	-	-	4,406	241	16	2	0	15,281		6	51
2	Italian		-	374	48	12	3	16	3,602		0	13
3	Sobral -	-	-	381	38	9	3		3,066		6	101
4	Precipitate -	-	-	63	35	1	2	26	2,839	8	0	55 8 18
5	Copper Ore -		-	25 0	33	7	3	2	2,535		6	13#
6	Regulus -		-	177	31	19	2	4	2,454		0	18 👍
7	Brass Ashes -		-	410	16	16	2	4	485	8	0	41
8	Spanish -	•	-	102	13	12	3	11	1,032	15	0	13
9	Slag -	-	-	29	5	3	2	22	406	11	0	17 7
10	White Metal	-	-	27	4	11	2	24	249	0	0	
11	Copper Sludge	_	-	7	1	10	3	6	105	0	0	
12	Washings -		-	9	0	18	0	0	40	10	0	
13	Sludge -	-	-	2	0	8	3	6	34	4	0	_
14	Copper Matt	-	- 1	3	0	6	3	8	12	0	0	
15	Refuse -		-	5	0	4	3	14	5	0	0	_
16	Copper Stuff	-	_]	i	0	2	0	16	5	ō	0	_
17	Sweepings -		-	1	0	1	2	0	0	15	0	-
	Total	-	-	6,247	473	6	0	14	31,656	14	6	

It may be convenient to many to possess, without its being delayed, the General Summary of the current Half Year.

Purchases of the several Copper Companies for the Half Year ending June 1874.

IN CORNWALL.

Purchasers.	Ore.	Co	pper	•	Am	oun	L.	Prod.	Stand	lard
		Tons. cw	rts. qı	s. lbs.	£	8.	d.			
Vivian and Sons -	4,369	333	4 0	16	20,217	10	1	7 8	96	14
P. Grenfell and Sons -	1,875	156 1	8 3	24	9,895	9	9	88	95	18
Neville, Druce, and Co.	3,706	260	4 1	21	15,391	8	7	7	98	6
Williams, Foster, and Co.	4,273	325	1 3	12	19,755	9	2	75	96	18
Mason and Elkington -	4,162	259 1	6 3	8	15,133	4	3	61	102	ı
Copper Miners Co	1,697	149 1	6 0	18	9,637	8	11	8 7	95	9
Charles Lambert -	1,467	83	14 3	11	4,896	14	0	5 5 18	106	12
Newton, Keates, and Co.	920	107	2 2	17	7,090	4	3	114	89	15
Sweetland, Tuttle, and Co.	2,589	146	0 0	19	8,555	5	0	5 §	107	7
Total -	25,058	1,822	0 0	6	110,572	14	0	71	98	12
Decrease this half year -	1,211	31 10	0 1	17	_	-		_	_	-

AT SWANSEA.

Purchasers.	Ore.	Cop	per.	Amount.	Prod.	Standard.
-		Tons. cwts	ı. qrs. lbs.	£ s. a	1.	
Copper Miners Co	1,986	369 4	2 24	27,702 16	181 18	87 2
P. Grenfell and Sons -	1,118	271 5	3 0	20,589 19	3 241	85 3
Neville, Druce, and Co.	1,963	306 7	3 19	21,939 13 6	15 ទី	86 0
Vivian and Sons -	2,115	363 10	2 19	26 472 14	178 18	85 18
Williams, Foster, and Co.	3,543	517 18	2 8	37,543 5 9	14 8	87 17
British & Foreign Copper Co.	300	102 11	0 24	8,114 1 (341 78	85 14
Mason and Elkington -	938	185 15	1 7	14,265 13 9	193 1	88 3
Charles Lambert -	1,142	261 5	1 2	19,669 17 (227	85 2
Ravenhead Copper Co	262	87 9	1 16	6,688 5 6	33 1	83 4
Sweetland, Tuttle, and Co.	948	142 8	3 25	10,255 5 0	15 }	86 17
Landore Copper Co	26	2 1	2 11	104 0 0	8	78 6
Total -	14,336	2,609 19	1 15	193,345 11 6	181 18	86 8
Decrease this half year - Increase ,, ,, -	359	81 8	2 7	_	=	=

COPPER ORE RETURNS, 1873.

IMPORTS OF COPPER

Description of Copper.

into the United Kingdom in 1873, as per Parliamentary Returns.

Quantities.

Countries from which Imported. Ore. Regulus. Remanufacture. Manufactures. Manufact	Copper Ore , Regulus Old Copper for remanufacture Unwrought and part wrought Copper Manufactures	s of Cor	PPER, 18	Value		Cons. 50,769 27,908 743 34,535 61,662
Sweden - 50 25 5 — 19 9 Norway - - 416 — — 19 — 60 3,562 Holland - - - 4 40 12 3 1,252 — 6,039 88 1,252 — 2 2 20 3,562 4,789 1,348 39 451 88 24,516	Countries from which Imported.	Ore.	Regulus.	Remanu-	wrought and Part	Copper Manufac- tures.
	Norway Germany Holland Belgium France Portugal, Azores, and Madeira Spain Gibraltar Italy Austrian Territories Malta Turkey Egypt Tripoli and Tunis Algeria Sierra Leone West Africa Cape of Good Hope Natal British India Philippine Islands China Holispine Islands China Victoria New South Wales Queensland Tasmania New South Wales Queensland Tasmania New Zealand British North America United States of America: On the Paeific British West India Islands Mexico Central America United States of Columbia (New Granada) Peru Bolivia	50 416 1,527 84 1,001 1,998 4,789 4,484 6 55 4 10,281 17 1,229 69 300 1,505 6,781 378 1,355 188	25 — 40 75 1,252 1,348 — 130 7 — — — — — — — — — — — — — — — — — —	5 — 19 12 45 — 39 2 9 184 16 — 54 42 2 — 143 — 14 18 — 6 — 58 — 28 — —	119 60 3 186 2 451 61 115 64 251 59 308 418 4,948 2,174 3,069 374 16 218 4 17 15 11,073	\$\frac{\mathbb{E}}{9}\$ 12 \\ 9,562 \\ 6,089 \\ 1,256 \\ 24,516 \\ 20 \\ 88 \\ 200 \\ 135 \\ -\ 250 \\ 5 \\ 1,410 \\ -\ 200 \\ 19,981 \\ -\ 1,820 \\ -\ 1,102 \\ -\ 300 \\ 52 \\ 10 \\ -\ -\ 300 \\ 52 \\ 10 \\ -\ -\ -\ -\ -\ -\ -\ -\ -\ -\ -\ -\ -
Argentine Republic - 27 80 — 260 235 Other Parts 1 — 12 — 84	Brazil Argentine Republic Other Parts	27	12 80 —	·	260	55 235 84 61,662

EXPORTS OF COPPER,

As per Parliamentary Returns.

Description	of C	Copper.			Foreign.	British.
Copper Ore Regulus Unwrought, in bricks and pi Copper Coin Mixed or Yellow Metal Wrought Copper of other so	-	· .		-	Tons. 478 426 20,213 — —	Tons. 9 12,959 61 11,538 10,412
Old Copper Copper Manufactures	-	-	-	- Value	235 £12,083	_

BRITISH COPPER EXPORTED in 1873.

Countries to which Exported.	Unwrought in Bricks, Pigs, &c.	Coin.	Mixed or Yellow Metal.	Wrought Copper of other Sorts.	Total of British Copper (exclusive of Ore).
	Tons.	Tons.	Tons.	Tons.	Tons.
Russia: Northern Ports	455	l —	12	574	1,041
" Southern Ports	20		7	704	731
Sweden	5	 	238	278	519
Norway	3	 —	<i>5</i> 18	86	607
Denmark	12	1	21	13	47
Germany	2,952	l —	909	591	4,452
Holland	2,075	_	570	387	3,032
Belgium	1,751		284	179	2,214
Channel Islands	-	—	18	—	18
France	2,811	I — I	3 31	348	3,490
Portugal, Azores, and Madeira	43	I — I	141	180	364
Spain and the Canaries	2	 	53	71	126
Gibraltar	-	l — !	22	8	30
Italy	54	-	942	679	1,675
Austrian Territories	122	—	328	21	471
Malta	_	-	24	2	26
Greece			8	134	142
Turkey: European	2		17	1,323	1,342
" Asiatic	1	I —	1	516	518
Wallachia and Moldavia	—	—		77	77
Egypt	47	_	43	806	896
West Coast of Africa	-	I —	26	26	52
British Possessions in South Africa -			21	36	57
Mauritius	8	 	112	45	160
British India: Continental Territories	188		2,777	1,360	4,825
Straits Settlements		30	540	56	626
Ceylon	2		29	84	65
There is a Table 1.	l –	_	199	34 6	233
OL:		—	71 116	101	77
Hong Kong	, ,	27	666	33	226
Japan'	-	21	48	1	726
Australia: West Australia -			7	2	49 9
Cough Assetualia	1 =		59	12	71
Winterin			231	135	366
Now Couch Wales	1 =		253	68	321
" Oursendand	1		203	9	17
T	_ '	l = 1	48	1	49
Non Zooland	- ₁	I = 1	87	24	112
" New Zealand					
Carried forward -	10,557	58	9,784	8,960	29,359

Countries to which Exported.	Unwrought in Bricks, Pigs, &c.	Coin.	Mixed or Yellow Metal.	Wrought Copper of other Sorts,	Total of British Copper (exclusive of Ore).
	Tons.	Tons.	Tons.	Tons.	Tons.
Brought forward -	10,557	58	9,784	8,960	29,359
Islands in the Pacific		I —	7	1	8
British North America	141	1	588	89	819
United States of America: On the		1 -]	
Atlantic	2,255	_	437	93	2,785
United States of America: On the					
Pacific	_	l —	84	! —	84
British West India Islands and British	į	1		Ì	
Guiana	2	 _	63	123	188
British Honduras	l —	I	2	4	6
Foreign West Indies	1	1	66	395	463
Mexico	_	1 —	6	20	26
Central America			4	6	10
United States of Columbia (New	<u> </u>		i	l	
Granada)	-	l —	4	26	30
Venezuela	3	 —		15	18
Ecuador	! —	 —	2	7	9
Peru	<u> </u>		148	67	215
Chili	l —	1 —	188	17	205
Brazil	I —	 —	131	558	689
Uruguay	l —	-	18	5	23
Argentine Republic	-	—	5	20	25
Other Parts	-	1	1	6	8
Total Export of British Copper	12,959	61	11,538	10,412	34,970

Foreign Copper Exported in 1873.

Countries to which Exported.	Ore.	Regulus.	Old, for Remanu- facture.	Unwrought and Part Wrought.	Copper Manufac- tures (Value).
	Tons.	Tons.	Tons.	Tons.	£
Russia: Northern Ports -	_		l —	1,324	1,490
" Southern Ports -	_			10	1,008
Denmark	_		_	51	<u> </u>
Germany	44	—	54	1,767	50
Holland		 -	72	8,739	1,056
Belgium	_	<u> </u>	21	2,854	272
France	434	426	37	9,057	50
Spain	_	i —	-	287	l —
Italy		_	l —	200	1,466
Austrian Territories -		l —	<u> </u>	44	<u> </u>
British India: Continental		1	Į.	ì	į.
Territories			 	95	5,893
Australia: Victoria -		-	 	 	630
United States of America:		1	ł		1
On the Atlantic -		-	51	785	
Other Parts		-	-	_	168
Total Export of Foreign Copper	478	426	235	20,213	12,083

IMPORTS OF COPPER.

SUMMARY of Imports for Three Years ending 1873, as per Board of Trade Returns.

Description of Copper.	1871.	1872.	1873.
0	Tons.	Tons.	Tons.
Copper Ore	48,215 80,100	44,081 28,630	50,561 26,754
,, unwrought or part wrought	31,834	47,486	34,320

COPPER ORE.

Countries from		Quantities.	,	Value.			
which Imported.	1871.	1872.	1873.	1871.	1872.	1873.	
	Tons.	Tons.	Tons.	£	£	£	
Spain -	- 7,866	7,255	3,964	180,597	124,175	76,949	
Chili	- 3,200	1,408	12,778	66,968	33,026	211,350	
Australia -	- 6,155	1,254	1,765	64,908	16,286	25,678	
Other Countries	- 80,694	34,164	32,054	406,819	579,371	521,857	
Total	- 48,215	44,081	50,561	668,792	752,858	838,384	

COPPER REGULUS.

Countries from		Quantities.		Value.				
which Imported.	1871.	1872.	1873.	1871.	1872.	1873.		
Chili - Other Countries	Tons. 26,874 - 3,226	Tons. 23,277 5,353	Tons. 21,261 5,493	£ 968,987 112,808	£ 955,371 220,576	£ 879,897 249,553		
Total -	- 80,100	28,630	26,754	1,076,795	1,175,947	1,129,450		

COPPER UNWROUGHT OR PART WROUGHT.

Countries from		Quantities.		Value.				
which Imported.	1871.	1872.	1873.	1871.	1872.	1873.		
Chili Australia Other Countries -	Tons. 20,564 7,298 8,972	Tons. 27,371 11,638 8,477	Tons. 20,130 10,565 8,625	£ 1,887,327 544,026 259,858	£ 2,503,776 1,097,009 769,778	£ 1,719,584 984,129 314,809		
Total	81,884	47,486	34,820	2,140,706	4,370,563	3,018,472		

EXPORTS OF COPPER. (British Production.)

SUMMARY of Exports for Three Years ending 1873, as per Board of Trade Returns.

Description of Copper.		1871.	1872.	1873.
		Cwts.	Cwts.	Cwts.
Unwrought or part wrought	-	283,493	295,745	257,927
	-	247,891	181,368	216,502
Mixed or yellow metal sheathing	- [259,980	209,644	232,027
Total -	_ -	791,364	690,485	706,456

BRITISH COPPER EXPORTED. UNWROUGHT in INGOTS, CAKES, and SLABS.

Countries to which Exported.			Copper.		Value.				
		1871.	1872.	187 3.	1871.	1872.	1873.		
	İ	Cwts.	Cwts.	Cwts.	£	£	£		
Holland -	-	58,854	58,456	41,006	221,205	281,646	190,585		
Belgium -	-	50,075	27,452	84,253	187,638	129,281	158,649		
France -	-	78,560	76,571	54,761	290,612	366,101	250,785		
British India -	-	7,492	8,179	3,803	27,345	16,894	18,258		
Other Countries	-	89,012	130,087	124,104	344,165	628,842	589,134		
Total -	-	283,493	295,745	257,927	1,070,965	1,422,214	1,207,411		

COPPER WROUGHT OR MANUFACTURED.

Countries to which		Copper.		Value.			
Exported.	1871.	1872.	1873.	1871.	1872.	1873.	
	Cwts.	Cwts.	Cwts.	£	£	£	
Germany - ·	14,993	9,121	11,970	61,339	47,261	59,520	
Holland -	1 * 000	6,595	7,726	29,021	84,107	40,199	
France	3,466	2,915	8,676	13,571	15,887	89,158	
Italy - ·	- 13,964	14,854	18,648	59,603	77,552	72,734	
Turkey - ·	- 29,868	19,883	39,968	120,148	102,202	203,521	
Egypt	17,511	15,010	15,924	90,547	78,205	83,698	
United States -	924	2,816	2,862	4,112	11,189	14,444	
British India	64,473	30,725	29,588	244,569	155,894	146,269	
Other Countries .	95,683	80,219	86,140	898,927	426,079	457,284	
Total	247,891	181,868	216,502	1,021,837	948,876	1,116,827	

MIXED OR YELLOW METAL SHEATHING.

	Quantities.			Value.	
1871.	1872.	1873.	1871.	1872.	1873.
Cwts. 259,980	Cwts. 209,644	Cwts. 232,027	£ 869,832	£ 860,712	£ 995,026

EXPORTS OF COPPER,

Of Foreign Production, in the Year 1873, and two previous Years, as per Board of Trade Returns.

					Tor	
1871, Cop	per unwroug	ht or part wrought	-	-	- 17,5	86
1872	do.	do.	-	-	- 12,8	58
1873	do.	đo.	-	-	- 20.4	41

1873.

LEAD AND SILVER.

Note.—The Returns made to the Inspector of Metalliferous Mines for Cornwall and Devon have been taken as the most correct. All the other returns have been made to the Mining Record Office. In the greater number of cases the quantities of lead and silver have been computed from assays with which the Mining Record Office has been favoured, and from the general knowledge of the Keeper of Mining Records.

The Total Quantity of LEAD ORE raised and sold in the UNITED KINGDOM during 1873, and SILVER obtained, was as follows:—

LEAD OR	E .	-	-	-	-	73,500	tons	10	cwts.
LEAD -		-	-	-	-	54,285	"	9	,,
SILVER -		-	-	-	-	524,807	ounc	es.	

The following, computed from the Table of Prices, gives the total values as-

							~	٠.
LEAD ORE	-	-	-	•	-	-	1,131,907	14
LEAD	-	-	•	-	-	-	1,263,375	10
SILVER	-	-	-	-	-	-	131,077	0

The Prices of Lead ()re per ton at the Holywell and Aberystwith sales, rejecting a few low and high priced parcels, were:—

Months.		Hig	ghe	st.	Lov	west.	1	Iea r	ì.
		£	s.	d.	£	s. d.	£	s.	d.
January	-	17	1	0	13	16 0	15	8	6
February	-	16	15	0	14	9 0	15	12	0
March	-	16	9	0	13 1	18 6	15	13	9
April	-	17	5	0	15	2 6	16	3	9
May	-	17	3	0	14 1	4 0	15	19	6
June	-	17	1	0	13	0 0	15	0	6
July	-	16	3	0	13	0 0	14	11	6
August	-	15	4	0	13 1	0 0	14	7	0
September	-	15	10	6	12	11 0	14	3	3
October	-	15	12	6	12 1	5 0	14	3	9
November	-	15	7	6	18 1	18 0	14	12	9
December	-	15	7	6	13 1	l 3 0	14	10	0
Mean Prices		16	5	0	18 1	5 6	15	8	0

SUMMARY OF LEAD ORE, LEAD, AND SILVER PRODUCE OF 1873.

No. of Mines.	Counties.		Lead O	re.	Lead	•	Silver.
	ENGLAND.		Tons.	cwts.	Tons.	cwts.	Ozs.
19	Cornwall	-	3,909	10	2,923	0	129,509
7	Devonshire	_	676	9	472	6	[6,510
4	Somersetshire -	-	752	14	464	10	_
1	Derbyshire	-	4,442	6	3,116	8	750
2	Staffordshire -	-	74	5	55	18	_
9	Shropshire	-	7,287	15	5,623	2	2,400
33	Yorkshire	-	4,986	11	3,704	17	1,500
86	Cumberland -	-	2,424	12	1,823	1	16,175
7	Westmoreland -	-	1,529	15	1,062	7	16,850
28	Durham and Northumberl	and	18,623	11	13,769	9	47,862
40	WALES.		E 980	10			
42	Cardiganshire -	-	5,372	19	4,056	19	39,869
2	Caermarthenshire -	-	603	5	441	0	2,518
1	Pembrokeshire -	-	149	15	105	0	1,341
19	Montgomeryshire -		7,976	15	6,005	0	54,957
3	Merionethshire -	-	28	0	21	0	110
10	Denbighshire - Flintshire	-	2,997	0	2,242	0	11,339
33 22	Carnarvonshire -	•	1,940	0	1,470	2	12,337
ZZ	Carmaryouthure -	-	966	15	788	11	2,082
8	Isle of Man -	-	4,371	12	£ 8,181	9	168,058
4	IRELAND -	-	1,180	0	885	. 0	4,420
6	SCOTLAND	-	3,2 07	1	2,125	0	10,720
296	Total of the United Kingd	om	78,500	10	54,285	9	524,307

PRICES of ENGLISH PIG and SHEET LEAD (per Ton) in the LONDON MARKET, being the Average of each Week, for the Year 1873.

For the	e Week endi	ng	English Pig.	English Sheet.	English Pig(W.B.)	Patent Shot.
			£ s. d.	£ s. d.	£ s. d.	£ s. d.
January	3 -	-	21 17 6	22 15 O	22 15 0	24 12 6
"	10 -	-	22 O O	22 17 6	22 15 0	2 4 17 6
"	17 •	-	22 2 6	23 5 0	29 15 0	24 17 6
99	24 -	-	22 7 6	23 5 0	23 5 0	24 17 6
February	91 - 7 -	-	22 7 6 22 7 6	23 5 0 23 7 6	23 5 0 28 0 0	25 2 6 25 2 6
•	14 -	-	22 12 6	23 7 6	23 0 0	25 2 6 25 2 6
"	21 -	_	22 12 6	23 7 6	23 0 0	25 2 6
"	28 -	_	22 12 6	23 12 6	23 0 0	25 15 O
March	7 -	-	23 2 6	24 12 6	24 5 0	26 5 O
"	14 -	-	23 7 6	24 12 6	24 5 0	26 12 6
**	21 -	-	23 7 6	24 12 6	24 5 0	26 12 6
99 A m = 21	28 -	-	23 7 6	24 12 6	24 5 0	26 10 0
April	4 -	-	23 7 6 23 7 6	24 12 6 24 12 6	24 7 6 24 7 6	26 10 0
"	18 -	-	23 10 0	24 12 0	24 10 0	26 12 6 26 12 6
••	25 -	-	23 10 0	24 12 6	24 10 0	26 12 6
May	2 -		23 10 0	24 19 6	24 10 0	26 12 6
"	9 -	-	23 10 0	24 12 6	24 10 0	26 12 6
97	16 -	-	23 10 0	24 12 6	24 10 0	26 12 6
>>	23 -	-	23 12 6	24 12 6	24 12 6	26 12 6
June	30 -	-	23 12 6	25 2 6	24 12 6	27 0 0
	6 - 13 -	-	23 15 0 23 15 0	25 2 6 25 2 6	24 10 0 24 10 0	27 0 0 27 0 0
99 99	20 -	-	25 15 0	25 2 6	24 10 0	27 0 0 27 0 0
**	27 -	•	23 5 0	25 0 0	24 10 0	26 17 6
July	4 -	-	23 5 0	25 0 0	24 19 0	26 10 0
"	11 -	-	23 5 O	24 10 0	24 10 0	26 10 O
39	18 -	-	23 5 0	24 10 0	24 10 0	26 10 0
A	25 -	-	22 17 6	24 10 0	24 10 0	26 10 0
August	1 -	-	22 17 6 22 10 0	24 5 0 23 17 6	24 10 0	26 10 0
"	15 -	-	22 10 0 22 10 0	23 17 6	24 15 0 24 15 0	26 10 0 26 10 0
99 97	22 -	_	22 17 6	24 0 0	24 15 0	26 10 0
27	29 -	_	22 17 6	24 0 0	24 15 0	26 10 0
Septembe		-	23 7 6	24 10 0	25 0 O	26 15 O
**	12 -	-	23 10 0	24 10 0	25 0 0	26 15 O
, ,,	19 -	-	23 10 0	24 10 0	25 0 0	26 15 O
• " October	26 - 3 -	-	23 15 0 23 15 0	24 10 0 24 10 0	25 0 0 25 0 0	26 15 0
	10 -	-	24 0 0	24 10 0 24 10 0	25 0 0 25 0 0	26 15 0 27 0 0
"	17 -	-	24 0 0	24 15 0	25 0 0	27 0 0 27 5 0
"	24 -	•	24 0 0	24 15 0	25 0 0	27 5 0
"	81 -	-	24 0 0	24 10 0	25 0 0	27 5 0
November		-	24 0 0	24 10 0	25 0 0	27 5 O
••	14 -	-	24 0 0	24 10 0	25 0 0	27 5 O
>>	21 - 28 -	-	24 0 0	24 10 0	25 0 0	27 5 0
December		•	24 0 0 24 2 6	24 10 0 25 7 6	25 0 0 25 0 0	27 5 0
	12 -	_	24 2 6	25 7 6	25 0 0	27 5 0 27 5 0
"	19 -	-	24 2 6	25 7 6	25 0 0	27 5 0
"	24 -	-	24 2 6	25 7 6	25 0 0	27 5 0
Mean Pri	no -	_	23 6 0		04.7.0	00.10.0
Highest			23 6 0 24 2 6	24 8 0 25 7 6	24 7 8 25 0 0	26 10 0
Lowest ,			21 17 6	22 15 0	25 0 0 22 15 0	27 5 0 24 12 6
27	•	- 1		10 0	U U	24 12 6

LEAD MINES SELLING ORE IN THE YEAR 1873.

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	v	alue of	Ore.	Lead.	Silver.
]	ENGLAND.	Tons. cwts.		£ s.	d.	Tons. cwts.	Ozs.
1	CORNWALL.	Ashburton, Lady	20	1	40	0 0	1 10	7
2		Budnick Consols	0 14	1	6			
3		Burrow & Butson	7 0	1	84	0 0		27
4		Cargoll	13 12	1	154	1 7	10 4	285
5		Chiverton, East -	13 7	1	271	18 5	10 0	50
6		Chiverton, South	22 8		375	2 7	16 11	99
7		Chiverton Moor	71 2	İ	1,344	7 8	59 6	798
8		Chiverton, New -	24 9		321	18 5	18 0	90
9		Chiverton, West	2,224 0	2	9,929	15 11	1,668 6	70,056
10		Cornish Consols	20 0			5 C	15 0	75
11		Crenver	0 5		2		1	
12		Herodsfoot -	321 1		7,483	2 9		16,050
13		Jane, Huel -	17 19		189	0 0		33
14		Mary Ann, Huel	759 15	14	4,6<i>5</i>3	11 9	569 5	40,399
15		Perran Huel Virgin - }	10 0	-	162			37
16		Phoenix Silver -	33 9	- 1	551	5 7		125
17		Prince of Wales	5 12	- 1	120	6 (21
18		Treamble -	20 0	- 1	240	0 (1	75
19		Treburgett, Old	342 8	4	9,677	16 6	256 10	1,282
	Total of	Cornwall* -	3,909 10	6	55,782	9 8	2,923 0	129,509
1	DEVOKSHIRE.	Betsy Huel -	77 11		1,051	6 4	53 18	215
2		Exmouth -	223 1		2,631	10 7	156 2	624
3		Frank Mills -	293 0		3 , 5 <i>5</i> 7			5,125
4		South Ward -	56 15		1,166			156
5		Tamar Consols -	10 17	- 1	134	9 1		30
6		Tamar Valley -	12 6		146	0 (8 8	360
7		West Maria and Fortescue	2 19	1	36	10 (2 2	_
	Total of	DEVONSHIRE† -	676 9		8,724	4 9	472 6	6,510
No.	COUNTY, 8	kc. Names	of Mines.		Lead	Ore.	Lead.	Silver.
1 2	SOMERSETSHI MENDIP HILLS.			•	358 150	12‡	274 10 70 0	_
3	Ore Washings.	St. Cuthbert	Works	-	244	-	120 0	_
7	_	Waldegrave		•				
	T	otal of Somensetshi	re -	•	152	14	464 10	
1	DERBYSHIRE.	Smelters Re (The lead g from slag a	ives the met		4,442	6	3,116 3	750

^{* 243} tons were shipped from Padstow.
† 621 tons of lead ore were shipped from Teignmouth.
‡ Dressed slimes sold from $45^{\circ}/_{\circ}$ to $55^{\circ}/_{\circ}$, and 95 tons 10 cwt. pig lead smelted from slags, &c.

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
1 2 2 3 4 5 5 6 7 8 9 10 11 12 13 14 15 6 17 18 19 22 23 22 23 24 25	AISTON MOOR. Mines leased to the Governor and Company, known as the Nenthead and Garrigill Mines. Lead Ore 1,214 tons 6 cwts.	Browngill Capel Cleugh	113 16 90 4 156 15	Tons, cwts. 85 7 69 10 117 12 5 15 1 13 18 3 121 17 271 1 0 13 59 11 127 7 16 8 23 3 0 5 93 0 135 0 54 0 136 17 32 8 6 2 4 10 61 4 2 18	Ozs. 598 470 823 28 10 126 852 1,897 416 892 115 J61 657 810 270 683 162 30 22 306 14
26 27 29 29 30	Tynehead Manor -	Brandy Gill and South Canock } Calvert, West end Dosey and Tynebogs - Patter Syke Clargill Head	8 18 	5 19 — —	47 — — —
31 32	-	East Crossfell and Long Kate Lock South and West Crossfell	*	· _	- .
3 3 3 4	CALDRECK DISTRICT -	Driggith	413 2	309 O	6,186
35 3 6	Keswick - {	Goldscope, Yewthwaite, Brandelow, and Barrow Mines - Helvellyn†	86 5	63 18 —	600
	Total of	CUMBERLAND	2,424 12	1,823 1	16,175

^{*} No returns.

[†] Sometimes called the Wythburn Mines.

	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver
			Tons, cwts.	Tons, cwts.	Ozs.
1	STAFFORDSHIRE.	Dale, New	73 4	54 18	_
1		Ecton Hill	1 1	0 15	_
	Total c	STAFFORDSHIRE	74 5	55 13	
		1			
	SHROPSHIRE.	Bog	275 0	206 5	_
		Leeds Rock House -	l	13 10	_
		Pennerley	660 0	511 0	_
		Perkins Beach Roman Gravels -	1	2,011 0	_
:		Snailbeach*		1,718 7	_
		Tankerville	1,304 0	1,025 0	2,0
		Tankerville, West -	1 -10	90 10	} 35
		Tankerville, North	7 0	5 10]
	Total	of Shropshire	7,287 15	5,623 2	2,40

	YORKSHIRE.	Burhill Coniston and Tilberthwait	29 1 e 1 10	22 1 1 2	_
		Elbolton	9 10	5 3	_
	i	Grassington	286 17	182 2	_
5		Grassington Royalties -	29 18	21 2	
	WHARFEDALE -	Grimwith	-	-	_
		Hebden Moor Old Providence	15 0	11 5	_
		Silver Rake or Kettlewell		2 5	_
)		Starbotton Moorend or Wharfedale Mine -	47 5	35 8	-
	AIRDALE -{	Cononley -	· —	_	_
	l l	Cowling	: =	_	_
	NIDDERDALE -	Stoney Groves	17 8	17 0	_
5		Sun Side and Merryfield			_
:	ſ	Arkendale	601 12	451 4	_
		Blakethwaite Ellerton Moor	84 6	63 0	-
		Fell End -	2 2	1 10	. –
5		Grinton Moor	1 4	0 16	-
		Hurst -	476 11	357 7	_
2	SWALEDALE AND ARKENDALE.	Maker Side or South	}! -	-	
3	INEALRUALE.	Merrybent -	131 10	97 16	_
í		Mossdale -	.		_
5		Old Gang -	2,625 16	1,969 0	_
		Surrender	74 2	55 11	
'		Whitaside	- 1		_
,	WENSLEYDALE -	Keld Hends -	424 8	318 6	_
)	FOREST OF BORSLAND		· —	-	
		Buckden Gavel	1	19 14	-
		Sunside Mines	92 13	69 9 9 16	_
-	Total	of Yorkshire	4,986 11	3,704 17	1,50

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
1 2 3 4 5 6 7	WESTMORELAND.	Dufton Fell Greenside Hardshins Hilton and Murton - Hunters Vein Mallerstang Silverband	1,369 0 	Tons. cwts. 3 6 942 0 54 0 2 2 11 3 49 16	Ozs. 23 16,000 378 15 77 357
	Total of Westmoreland -		1,529 15	1,062 7	16,850
	DURHAM AND NOR				
1		Allendale, East and West, and Weardale	8,370 0	6,095 10	19,208
2 3 4 5 6 7 8 9 10	TRESDALE AND WEARDALE. Governor and Company Mines. Lead Ore 3,874 tons 8 cwt.	Ashgill Head Coldberry Coldberry Skcars Flakebrigg Flushamie Lodgesyke Little Eggleshope - Red Groves Wire Gill Yorkshire Mines	5 3 1,283 12 97 14 199 14 13 7 542 14 942 8 1,415 4 94 12	3 16 962 14 28 5 149 5 — 11 0 407 0 256 0 1,061 5 25 11	11 2,888 56 447
12	Newbiggin	Broadley Hill	_		
13 14 15 16 17 18 19 20 21 22 23 24 25 26	Weardale.	Beldon, New Bollyhope Burn Flakebrigg (Bollyhope Tract)	233 2 8 0 452 0 — 14 4 1,820 0 490 5 102 4 150 0 30 0 90 0 49 12	174 16 6 0 839 0 10 13 1,365 4 852 0 74 13 114 0 23 10 67 10 87 0	
27 28	Total of Dunna	Stonecroft and Greyside - Sunnyside - M and Northumberland -	2,935 0 4 16 18,623 11	2,201 5 3 12 13,769 9	6,603 11 47,862
		* Estimated—no re		10,109	

0.	COUNTY, &c.	Names of Mines.	_	Lead Ore.	Lead.	Silver.
				Tons. cwts.	Tons. cwts.	O28.
l	W.A	LES.				
1	BRECONSHIRE.	Nant y Car		-	_	
	GAROIQANSNIRE.	I				
1		Aberystwith	.	<i>5</i> 0 0	39 10	
2		Allt y Crib	.	60 0	43 10	450
3		Blaen Caelan Blaen Cennant	- 1	8 0	6 0	_
5		Bog	- 1	250 O	193 0	
6		Bronfloyd	- 1	_		
7		Bwlch Consols	.	44 0	33 0	665
в		Bwadrain	.	190 0	146 0	3,066
9		Caegynon	١.	170 3	126 10	400
9		Cefn-cwm-Bryno Clara Consols	١.			
1 2		Cwm-Erfin	- 1	14 19	10 19	66
3		Cwm-Ystwyth -		194 0	145 10	
4		Cwm-Symlog, North -	.	_		_
5		De Broke	.	171 6	700 0	4.00
6		Darren, South, or Cwm-Sebo	ac	171 6 623 17	126 0 468 0	4,399 12,97
7		Darren, East Darren, Great	.	167 1	126 0	65
B		Eagle Brook	- 1	40 0	28 0	31
		Esgair Hir	.	290 O	212 0	2,45
ĭ		Esgairlee	.	40 0	80 O	_
2		Esgair Mwyn	.	85 0	61 0	25
3	_	Florida	.	45 0 1,040 0	34 0 795 10	_
4	1	Frongoch Frongoch, West	•	10 0	7 10	_
5	LISBURNE MINES.	Glogfach		263 0	200 0	5,56
7	Tons cwts.	Glogfawr	.	545 O	417 0	4,20.
8	2,192 0	Graigeoch	.	186 0	141 0	
9	Į	Logylas, East	٠	148 0 '54 S	107 0 115 0	63,
0		Gertrude	- 1	150 O	115 0 114 0	3,24
1		Goginan Great Darren			_	
2		Grogwinion		100 O	77 O	
4		Hafod, East	.			
5		Llawr-Cwmbach	٠	20 0	15 0	8
6		Llywernog	- 1	_		
7		Pant-y-go West Penycefn	- 1		_	_
8		Plynlimmon		169 16	129 0	_
٥١		Powell Consolidated -	.]	20 0	15 0	
ĭ		Rheidol	.		_	-
2		Tanyrallt	٠	124 0	95 O	46
3		Sundry Mines		127	95 0	- JOE
	Total of Cardiganshire		.	5,372 19	4,056 19	39,86
1	CAERMARTHEN- 1	Nant-y-Mwyn	.	599 5	4 38 0	2,50
2		Vale of Towy -	.	4 0	3 0	2,30
ĺ	•	l of Carmarthenshire	•	603 5	441 0	2,51
						,

COUNTY, &c.	Names of Mines.		Lead Ore.	Lead.	Silver.
MONTGOMERY- SHIRE.	Cae Courcy Cwm-byr Cwm Vron - Dyfngwn Dyliffe Llanerchyraur - Llangynog, New - Llangynog, East Nanty-Iago - Pen-y-clyn - Penyrallt - Rhoswyddol - Seglenlas - Van Van Consols - Van Great, West -		21 0 18 0 52 10 70 0 782 10 132 0 160 0 340 0 80 0 180 15 5,740 0 250 0 150 0	16 10 13 10 39 0 53 10 — 565 0 98 10 122 0 258 0 61 0 — 135 0 4,335 0 193 10 114 10	90
Total of	MONTGOMERYSHIRE	-	7,976 15	6,005 0	54,957
	Bwlch y Plwm - Great Rock		5 0 8 0 15 0 28 0	3 10 6 0 11 10 21 0	20 90
DENBIGHS HIRE.	Eglwyseg Extension Minera Minera Consols - Minera Union - Park Penfforddbedw - Pool Park Westminster - Westminster, North Denbighshire Consols		5 0 2,913 0* ————————————————————————————————————	3 15 2,184 15 ————————————————————————————————————	28 10,920 92 192 — — — —
Total o	f Denbighshire -	-	2,997 0	2,242 0	11,339
FLINTSHIRE.	Celn Bog Celyn Level		9 0	6 l5 14 0	126
	Total of Tot	Caylan - Clwt Militia - Cae Courcy - Cwm-byr - Cwm-byr - Cwm-byr - Dyfingwn - Dyfingwn - Dyfingwn - Dyfingwn - Llangrynog, New - Llangrynog, New - Llangrynog, East Nanty-lago - Pen-y-clyn - Penyrallt - Rhoswyddol - Seglenlas - Van - Van Consols - Van Great, West - Total of Montgomeryshire Total of Montgomeryshire - Total of Merionethere - Minera Consols - Minera - Minera Consols - Minera Union - Park - Penfforddbedw - Pool Park - Penfforddbedw - Pool Park - Westminster - Westminster - Westminster - Westminster, North Denbighshire Consols Total of Deneighshire - Consols	Caylan - Clwt Militia - Cae Courcy - Cwm-byr - Cwm-byr - Dyfingwn - Dyfingwn - Dyliffe - Llanerchyraur - Llangynog, New - Llangynog, New - Llangynog, East Nanty-lago - Pen-y-clyn - Penyrallt - Rhoswyddol - Seglenlas - Van - Van Consols - Van Great, West - Total of Montgomeryshire - Total of Montgomeryshire - Total of Merionethisher - Minera - Minera - Minera - Minera Consols - Minera Union - Park - Penfforddbedw - Pool Park - Westminster - Westminster - Westminster, North Denbighshire Consols - Total of Deneighshire Consols - Total of D	Aberdaunant -	Caylan

^{*} Value 44,9381. 1a. 0d.

Vo.	COUNTY, &c.	Names of Mines.		Lead Ore.	Lead.	Silver.
	FLINTSHIRE—cont.			Tons, cwts,	Tons. cwts.	Ozs.
i		Brought forward	_	37 0	26 15	158
5		Gladstone		5 0	3 10	22
6		Gronant	_			
7		Halkyn (Deep Level)	-	35 0	26 10	160
8		Henblas, North	-	9 10	7 0	58
9		Hendre, North -	-	395 O	307 10	1,776
10		Howell	-			_
11	l .	Kilmorie*	-	_	_	-
12	[Llanannon	-	2 0	17	
13		Mount Pleasant -	-	_		_
14		Prince Patrick -	-	180 O	141 0	62
15		Prince Patrick, West	-	6 0	4 10	22
16	i i	Pantyne	-	_	- 1	-
17		Parry's*	-			_
18	1	Pennant	-	_		_
19		Pwlt Gwen Lean*	-	_	_	-
100	1	Rhosesmor	-	29 0	21 10	244
21	•	Saint Lawrence -	-	<i>5</i> 3 0	39 0	24
2		Summer Hill*	-			_
23	1	Sir Edward*	-	_		
24		Speedwell*	-	_		
25		South Merllyn -	-	5 0	3 10	29
26		Talacre*	-	-	-	
27		True Blue	-	_	-	_
89	TALARGOCH -{	Maes-yr-Erwddu -	-	545 O	403 0	4,324
9	122200ch -7	Coetia Llys -	-	440 0	337 0	3,894
30		Trelogan*	-	_	_	_
31		Valentine*	-	_		
32		Wagstaff	-	72 0	<i>5</i> 3 0	330
33	1	Sundry Mines -	-	126 10	95 O	460
	Total of	FLINTSHIRE -	-	1,940 0	1,470 2	12,33
	†CAERNARYONSHIRE.		-	2 7	1 15	
2		Assheton	-	382 0	296 0	1,43
3		Bryneisteddfod -	-	2 11	1 16	
4		Bryn Cenhadon -	-	0 14	0 10	
5	l i	Bwlch Coch	-	_	-	
6		Caernarvon Consols	-	_	_	
7		Coed Maur Pool -	-	_	_	-
8	1	Cwmfanhadog		i —	_	
9		Cae Coch or Cwmllaner		100 6	"E 14	_
0	•	Foelddu or Willoughby	-	102 6	76 14	
l I		Fucheslas	-	0 10	0 7	
2		Great Mountain -	-	9 0	4 10	9
13		Gwaithucha Palmure -	-	224 0	170 0	_
14		**************************************	-	1 0		
14		Carried forward		723 8	551 12	1,52

^{*} No lead sold in 1873 from most of these. The small quantities sold from some of them by private contract are included in the Sundry Mines.

Insert Willoughby, 7 tons 10 cwts. of lead.

[†] Correction.—Lead Ore and Lead Return, 1872: 260 tons 7 cwts. on page 59 was carried forward as 2,607 tons 7 cwts. on page 60.

[&]quot; Raltwen 1 ,, 14 " " and 2 tons. 6 cwts. of ore.

Making total of County, 397 tons 16 cwts. lead ore and 299 tons 5 cwts. lead.

No.	COUNTY, &c.	Names of Mines.		Lead Ore.	Lead.	Silver.
15 16 17 18 19 20 21 22	Caernaryonshire —cont.	Brought forward Greffin Gwydyr Park - Hafna Llanrwst ^a - Pencraig Rhenardrwst - Tanybwlch - Tyntwll		Tons. cwts. 723 8	Tons. ewts. 551 12	Ozs. 1,522
	Total o	f Carraryonshire	-	866 1 <i>5</i>	738 11	2,082
12345678	ISLE OF MAN.	Ballacorkish - Bradda Foxdale Foxdale, East - Laxey, Great - Laxey, North - Ohio (Crown) - Snaefell		393 12 1,433 0 135 0 2,355 0 30 0 25 0	295 4 993 10 101 5 1,700 0 23 0 18 10 3,131 9	7,965 57,727 2,200 94,870 296
	115	ELAND.				
1 2 3 4	LOUTH. WATERFORD. TIPPERARY. WICKLOW. Total	Dundalk Shallee Silver Mines - Luganure	:	1,180 0	885 O	4,420
	go	TLAND.				
1 2 3 4 5 6	ARGYLESHIRE. LANARKSHIRE. KIRKCUDBRIGHT. DUMFRIESSHIRE.	Feedonald (Strontian) Lead Hills East Black Craig - Woodhead Wanlockhead - Isle of Islay -		1,748 0 244 1 15 0 1,100 0 100 0	1,025 0 183 0 12 0 830 0 75 0	5,100 5,620
	Total	of Scotland	-	3,207 1	2,125 0	10,720

^{*} Formerly Bwlch-yr-Nairn.

TABLE of LEAD ORES, LEAD, and SILVER produced from them in the United Kingdom from the year 1848, showing the Quantity of Ore required to make 100 Tons of Lead, the Quantity of Lead in 100 Tons of Ore, and the Ounces of Silver in a Ton of Lead, for the same period.

Years.	Lead Ore.	Lead.	Silver.	Ore to make 100 Tons of Lead.	Lead in 100 Tons of Ore.	Silver in a Ton of Lead.
1848	Tons. 78,944	Tons. 53,373	Ounces.	Tons. 147*909	Tons. 67.608	Ounces.
1849	86,823	<i>5</i> 8,71 <i>5</i>		147:871	67:626	
18 <i>5</i> 0	92,958	64,429		144.279	69:309	
1851	92,312	65,289		141-389	70.726	}
1852	91,198	64,961		140.388	71-230	
18 <i>5</i> 3	85,843	60,969	496,475	139-485	71.691	8-143
1854	90,554	64,005	562,659	141-479	70.681	8.798
18 <i>55</i>	92,251	65,691	561,906	140-430	71.209	8· <i>55</i> 3
1856	101,997	73,129	614,188	139-476	71.696	8.798
1857	96,820	69,266	532,866	139-780	71.541	7:693
1858	95,855	68,303	569,345	140.337	71-256	8-336
1859	91,353	62,382	578,27 <i>5</i>	146.441	68-286	9•270
1860	88,791	63,225	549,09 0	140-436	71-206	8.684
1861	90,666	65,6 44	570,474	198-117	72:402	8-690
1862	95,312	69,013	686,123	138-107	72-407	9.942
1869	91,283	68,221	634,004	193.804	74.795	9.293
1864	94,463	67,081	641,088	140.819	71.013	9.957
18 6 5	90,452	67,2 51	724,856	134-499	74.349	10.778
1866	91,051	67,391	636,688	195.108	74.014	9-447
1867	93,432	68,441	805,394	136.514	73 ·2 52	11.767
1868	95,236	71,017	841,328	134-108	7 4 ·568	11.846
1869	96, 866	73,259	831,891	192-224	75.629	11.355
1870	98,176	79,420	784,562	193.718	74.783	10.687
1871	93,965	69,037	761,490	136·108	73.470	11-080
1872	81,564	60,420	628,920	135-001	74.076	10.409
1873	73,500	54,235	531,077	185-521	73.789	9.792

IMPORTS.

LEAD Imported into the United Kingdom in the Year 1873, as per Parliamentary Returns.

Description of	of Lead	•	Quantities
Lead Ore - Lead, Pig and Sheet Lead Manufactures	-	-	 Tons. 11,688 62,563 515

IMPORTS of LEAD in 1873.

Countries from which Imported.	Lead Ore.	Lead, Pig and Sheet.	Lead Manufac- tures.
	Tons.	Tons.	Tons.
Sweden	_	95	
Norway	26	5	
Germany	27	167	254
Holland		2,690	133
Belgium		2,277	20
Chanuel Islands		3	22
France	1,787	285	64
Portugal	329	2,285	
Spain	1,395	47,451	
Gibraltar		18	
Italy	6,428		
Greece		7,133	6
Turkey, European	11		_
Cape of Good Hope	12		
British India	5		3
China			8
West Australia	5 2 5	1	_
South Australia		6	
Victoria	123	70	2
New South Wales	5		_
New Zealand	6	l —	_
British North America	5	-	-
United States of America : on the Atlantic	65	3	. –
on the Pacific -	348		_
United States of Columbia (New Granada) -	17	_	-
Peru	51	7	
Chili	441	62	_
Argentine Republic	79	4	
Other Paris	8	1	3
Total Import	11,688	62,563	515

EXPORTS.

British and Foreign Lead Exported in the Year 1873, as per Parliamentary Returns.

Description of Lead.	British.	Foreign.		
Lead Ore	•	Tons. 721	Tons. 631	
Pig Lead	-	21,906	322	
Lead, Rolled, Sheet, Piping, ar Tubing -	nd -	10,104	_	
Lead Manufactures -	-	_	30	

BRITISH LEAD Exported in 1873.

Countries to which E	xported.		Lead Ore.	Lead, Pig.	Lead, Rolled, Sheet, Piping, and Tubing.
			Tons.	Tons.	Tons.
Russia: Northern Ports -	-	-	_	5,828	1,391
Southern Ports		-	_	854	246
Sweden	-	_		314	117
Norway		_	_	123	164
Denmark	_	_	_	28	343
Germany		_	_	2,654	. 987
Holland	-	-		964	88
Belgium		-	606	170	237
Channel Islands	-	_	_	1	36
France		-	_	1,479	15
Portugal, Azores, and Madeir	a -	_		28	228
Spain and the Canaries		_	_	· 6	49
Gibraltar	-	_		l —	80
Italy		-	_	258	38
Malta	_	-	_	2	13
Greece		-			6
Turkey: European -		-		502	184
Asiatic	-	_	6	5	4
Wallachia and Moldavia		_		36	17
Egypt		_	7	29	17
Tripoli and Tunis -		_		10	_
West Coast of Africa -		_	l <u></u>	68	26
British Possessions in South	Africa -	_	l <u>—</u>	297	288
Manritins		_		2	156
British India: Continental T	erritories	_	99	83	856
Straits Settlements	•	-	-	210	21
Ceylon		_	! —	_	7
Java	-	_	l —	. 35	170
China	-	_	}	2,182	61
Hong Kong		-	l —	1,645	47
Japan	_	-		42	658
autur _				<u> </u>	
Carried forward	-	_	718	17,350	16,450

Countries to which Exported.	Lead Ore.	Lead, Pig.	Lead, Rolled, Sheet, Piping, and Tubing.
Brought forward	Tons. 718	Tons. 17,350	Tons. 16,450
Australia: West Australia	! —	l —	4
" South Australia	! —	8	43
,, Victoria	<u> </u>	754	295
" New South Wales		11	289
" Queensland		10	28
" Tasmania	_	35	32
" New Zealand		10	848
British North America	3	668	376
United States of America: On the Atlantic -		2,735	181
,, ,, On the Pacific -	-	-	1
British West India Islands and British Guiana		28	182
Foreign West Indies		18	50
Mexico	_	1	19
Central America		11	18
United States of Columbia (New Granada) -		79	50
Venezuela	_	2	16
Ecuador	_	8	1
Peru		8	320
Chili	_	7	89
Brazil	-	103	856
Uruguay		10	228
Argentine Republic	_	55	271
Other Parts	_		12
TOTAL Export of British Lead -	721	21,906	10,104

FOREIGN LEAD Exported in the Year 1873.

Countries to which Exported.	Lead Ore.	Lead, Pig and Sheet.	Lead Manufac- tures.
	Tons.	Tons.	Tons.
Russia: Northern Ports	_	240	
Southern Ports		4	5
Germany		6	_
Holland	_	25	
Belgium	631	25	_
Turkey, European			22
Japan		4	
Australia: Tasmania		5	
United States of America: On the		J	
Pacific		2	
Argentine Republic	_	11	_
Other Parts	-		3
TOTAL Export of Foreign Lead	681	322	30

IMPORTS AND EXPORTS OF LEAD, 1873.

IMPORTS.

IMPORTS of LEAD in the Year 1873 and two previous Years (as per BOARD of TRADE RETURNS).

					Quantities.	Value.
1871, I	ead, pig	or sheet	-	-	Tons. - 65,167	£ 1,893,184
1872,	Do.	do.	-	-	- 70,069	1,522,999
1878,	Do.	do.	-	-	- 60,803	1,474,252

EXPORTS.

British Lead Exported in the Year 1873 and two previous Years (as per Board of Trade Returns).

Countries to which		Quantities	•	Value.		
Exported.	1871.	1872.	1873.	1871.	1872.	187 8 .
	Tons.	Tons.	Tons.	£	£	£
Russia	4,989	8,032	7,933	90,350	157,005	182,32 3
France	2,424	2,022	1,494	44,740	41,095	34,589
United States	10,761	8,358	2,917	208,128	170,027	69,244
China and Hong Kong -	9,528	7,082	8,929	176,151	185,155	91,075
British India	2,933	2,799	1,183	60,266	64,766	83,476
Australia	1,899	1,859	1,824	36,419	87,727	42,944
Other Countries	11,955	14,188	12,929	240,996	800,754	303,805
Total	44,489	44,380	82,209	857,050	906,529	757,456

1873.

ZINC.

The total quantities of ZINC ORES of which returns have been obtained,—principally Sulphide of Zinc (Black Jack),—from Mines in the United Kingdom were as follows:—

				Tons.	Cwts.
ZINC ORES	-	-	-	15,969	1
ZINC (Metallic)	-	-	-	4,471	0

The PRICES of ZINC ORES per Ton during the Year 1873 were as follows:—

Months.		Highest.	Lowest,	Mean.
		£ s. d.	£ s. d.	£ s. d.
January -	-	<i>5</i> 9 0	3 0 0	4 4 6
February -	-	5 14 O	3 1 0	476
March -	-	6 3 0	3 3 0	4 13 0
April -	-	5 3 6	3 12 0	479
May -	-	4 15 0	3 0 0	3 17 6
June -	-	3 15 6	\$ 2 6	3 8 9
July -	•	3 7 6	2 10 0	2 18 9
August -	-	5 7 6	2 10 0	2 18 9
September -	-	3 15 O	2 10 0	3 2 6
October -	-	4 10 0	3 0 0	3 15 0
November -	-	4 11 0	3 3 0	3 17 0
December -	•	S 10 0	3 10 0	S 10 O
Mean Prices	-	4 10 0	3 0 0	3 15 O

This and the table followin	g gir	e the total	l value	25				
						£	s.	d.
Zinc Ores	-	-	-	-	-	61,166	15	3
Metallia Zina		_	_	_	_	100.000	5	Λ

SUMMARY of the Production of the Zinc Mines of the United Kingdom for the Year 1873.

No. of Mines.	Counties, &c.		Quantities.	Value.
	ENGLAND:		Tons. cwts. qrs	. £ s. d.
7	Cornwall	-	1,428 6 2	4,754 12 2
1	Devonshire	-	123 10 0	741 0 0
8	Cumberland	-	651 1 0	1,941 13 11
-	Derbyshire	-	100 0 0	850 O O
2	Shropshire	-	625 0 0	2,109 0 0
	WALES:			
1	Brecknockshire	-	111 0 0	582 5 0
	Caermarthenshire	-	_	_
11	Cardiganshire	-	430 13 0	1,493 2 6
4	Caernarvonshire	-	341 16 2	850 7 8
3	Denbighshire	-	2,187 0 0	8,440 6 6
3	Flintshire	-	2,089 0 0	8,762 19 0
3	Montgomeryshire	-	1,535 4 0	6,712 0 0
1	Radnorshire	-	<i>5</i> 2 0 0	260 0 0
10	Sundries, England and Wales	-	450 O O	1,496 0 0
8	ISLE OF MAN -	-	<i>5,5</i> 20 0 0	20,559 10 0
2	IRELAND	-	264 10 0	1,953 18 6
1	SCOTLAND -	-	60 0 0	120 0 0
60	Total -	-	15,969 1 0	61,166 15 3

PRICES of Spelter and Zinc (per Ton) in the London Market, being the Average of each Week, for the Year 1873.

For the Week ending		Spelter.	Zinc (in Sheets).
· · · · · · · · · · · · · · · · · · ·		£ s. d.	£ s. d.
January S -	-	23 15 0	31 15 0
10 -	-	23 17 6	31 15 0
", 10 - 17 -	-	24 5 0	31 15 0
", 24 -	-	24 15 0	31 15 0
" 31 -	-	24 17 6	31 15 0
February 7 -	-	25 0 0	32 0 0
" 14 -		25 0 0	32 15 0 33 0 0
,, 21 -	-	25 15 0 26 15 0	93 0 0 93 0 0
,, 28 -		26 15 0 27 2 6	33 0 0
March 7 -	-	27 17 6	33 10 0
" 61 -	_ [27 17 6	33 10 0
" oo .	-	27 15 0	33 10 0
April 4 -		27 15 0	33 10 0
" 11 -	- 1	27 1 <i>5</i> 0	33 10 0
" 18 -	-	27 15 0	88 10 0
" 25 -	-	27 15 0	33 10 0
May 2 -	- [27 5 0	33 5 0
, 9 -	-	27 5 O	33 5 0 33 5 0
" 16 -	-	27 15 0 27 15 0	33 5 0 33 5 0
,, 23 -	-	27 15 0 27 15 0	33 5 0
,, 50 -		27 15 0	33 5 0
June 6 -	-	27 10 0	33 5 0
"	-	27 10 0	83 5 0
" o7 -	-	27 0 0	32 10 0
July 4 -	-	26 10 0	32 10 0
" 11 -	-	25 15 O	32 10 0
,, 18 -	-	25 15 O	32 10 0
" 25 -	- [25 10 O	32 10 0
August 1 •	- [25 10 0	32 10 0
" 8 -	-	25 10 0	32 10 0 32 10 0
, 15 -	- {	25 15 0 26 0 0	32 10 0
" <u>22</u> - " 29 -	-	26 0 0	32 15 0
September 5 -	-	28 2 6	32 15 0
- 10	-	27 10 0	32 15 0
, 12 -	-	27 10 0	32 15 0
" 26 -	-	27 0 0	32 15 0
October 3 -	-	27 0 9	32 15 0
,, 10 -	-	27 5 0	93 10 0
" 17 -	-	27 5 0	33 10 0
,, 24 -	-	27 15 0	SS 10 0 SS 10 0
,, 31 -	-	27 15 0 27 15 0	33 10 0 33 5 0
November 7 -	-	27 15 0 27 15 0	33 5 0
" 14 - " 21 -	-	27 15 0 27 15 0	33 5 0
″ ao -	-	27 15 0 27 15 0	SS 5 0
December 5 -	-	27 15 0	33 5 0
10		27 10 0	33 5 0
,, 12 - ,, 19 -	-	27 0 0	33 5 O
" 24 -	-	27 0 0	32 10 0
•			
Mean Price -	-	26 15 O	32 18 0
Highest "	-	28 2 6	33 10 0
Lowest " -	-	23 1 <i>5</i> 0	31 15 0

STATEMENT of the ZINC ORE PRODUCE from the MINES of the UNITED KINGDOM, as returned to the Inspector of Mines for Cornwall and Devonshire, to the Stannary Court, and to the Mining Record Office in the Year 1873.

County.	Names of Mines.		Quantities	—	Va	lue.	
ENG	LAND:		Tons. cwts.	qrs.	e	s .	d.
CORNWALL.	Burrow and Butson - Cargoll		103 3 150 0 25 12 1,002 11 124 0 5 0 18 0	2 0 0 0 0 0 0 2	1,119 450 61 2,966 99 12 45	0 7 16 4 10 0	1 0 6 7 0 0
DEYDNSHIRE.	Exmouth Silver Lead Mines -	-	123 10	0	741	0	0
COMPERIAND. Alston Moor.	Neuthead Mines Brownley Hill		355 4 147 6 109 5 9 0 23 4 7 1	0 0 0 1 3		1 <i>5</i> 18	0 11
OERBYSHIRE.	Sundry small parcels		100 0	0	3 <i>5</i> 0	0	0
SMROPSMIRE.	Bog		460 0 — 165 0		1,380 - 729	-	
	Total of Shropshire	.	625 O	0	2,109	0	0

[·] Or Caldleck Fells.

County.	Names of Mines.	Quantities.	Value.
WAL	ES:	Tons. owte. qrs.	& s. d.
GAERMARTBENSHIRE.	Nanty Mwyn		
BRECKNOCKSHIRE.	Nanty Car	111 0 0	<i>5</i> 82 5 O
SANDIQANSHIRE.	Alty Crib Blaencanant	10 0 0 5 0 0 60 0 0 60 0 0 70 0 0 72 0 0 80 0 0 22 13 0	25 0 0 12 10 0 264 0 0 180 0 0 15 0 0 30 0 0 304 0 0 216 0 0 240 0 0 90 0 0 56 12 6
	Total of Cardiganshire -	430 13 0	1,433 2 6
CAERNARYONSHIRE.	Aberllyn	190 0 0 8 0 0 1 16 1 142 0 1	570 0 0 24 0 0 5 8 0 250 19 8
	Total of CARBHARVONSHIBE	341 16 2	850 7 8
DENBIGHSNIRE.	Minera Pool Park Park and Sundries	2,122 0 0 } 65 0 0	8,245 6 6 195 0 0
	Total of DENEIGHSHIRE -	2,187 0 0	8,440 6 6
FLIMTSHIRE.	Holway Mold	452 0 0 1,600 0 0 37 0 0	1,808 0 0 6,720 0 0 234 19 0
	Total of FLINTSHIRE -	2,089 0 0	8,762 19 0

County.	Names of Mines.	Quantities.	Value.
MONTOOMERYSHIRE,	Cwm Byr Cwm Vron	Tons cwis. qrs. 55 0 0 80 4 0 1,400 0 0	£ s. d. 232 0 0 320 0 0 6,160 0 0
	Total of Montgomeryshire	1,535 4 0	6,712 0 0
RADNORSHIRE.	Cwm Elan Fedw	52 0 0 —	260 0 O
ISLE OF MAN.	Ballacorkish Falcon Cliff Foxdale	90 0 0	292 5 0 — —
	Great Laxey Snæfell	5,370 0 0 60 0 0	20,204 5 0 63 0 0
	Total of ISLE OF MAN -	5,520 0 0	20,559 10 0
IRELAND.	Wicklow (Sundry) Silver Mines—Calamine - *Oxide of Zinc - Total of IRELAND -	30 0 0 139 0 0 95 10 0	65 0 0 213 5 6 1,675 13 0
SCOTLAND.	East Black Craig	60 O O	120 0 0

^{*} Manufactured from poor calamine ore.

IMPORTS,

As per Parliamentary Returns.

ZINC IMPORTED into the UNITED KINGDOM in the Year 1873.

Zine.	Zinc Ore.	Zinc Manufactures.
Tons.	Tons.	Tons.
30,087	20,031	12,470

IMPORTS of ZINC in the Year 1873.

Countries from which Imported.						Zinc Ore.	Zinc, Crude.	Zinc Manu- factures.
						Tons.	Tons.	Tons.
Russia	-	-	-	-	-		1	8
Norway	-	-	-	-	-	1,114		12
Germany	-	-	-	-	-	260	8,874	2,648
Holland	-	•	-	_	-	-	5,091	3,423
Belgium	•	-	-	-	-	12	3,596	5,185
France	-	-	-	-	-	1,486	2,274	1,024
Portugal, A	zores, ar	nd M	adeira	-	-	3	<u>-</u>	3
Spain	•	-	-	-	_	5,129	20	
Gibraltar	-	-	-	_	-	890	_	_
Italy	-	-	-	-	-	21,693		_
Egypt	•	-	-	-	-		2	8
Cape of Go	od Hope	-	•	-	-			5
Bengal and	Burmah	-	-	-	-	_ [100
Victoria		-	-	-	-	_	155	13
New South	Wales	-	-	-	-		9	_
New Zealan	d	-	•	_	-	- 1	5	
United State	es of Am	erica	: On the	Atlantic	-	_		97
Other Parts	-	-	•	-	-	-	4	4
	7	otal	Import	-	_ :	30,087	20,031	12,470

EXPORTS,

As per Parliamentary Returns.

BRITISH and FOREIGN ZINC IMPORTED in the Year 1873.

Description of Zinc.	British.	Foreign.	
Zinc or Spelter, including Crude and Manufactures	Tons. 3,441	Tons. 1,045	

ZING OF SPELTER EXPORTED from the United Kingdom in the Year 1873.

Countries to which Exported.		Zinc or Spelter (including Crude and Manufactures)		
		British.	Foreign.	
Desi's Northern Dest		Tons.	Tons.	
Russia: Northern Ports	-	7	48	
sweden		41 22	28	
Holland	_	10	83	
Belgium	-	15		
Channel Islands	-	14	3	
France	-	427	114	
Portugal, Azores, and Madeira -	-	31	9	
Spain and the Canaries	-	7	—	
Gibraltar	-	6	2	
Italy		· 48 10	18	
Malta	[]	2	19 16	
Greece	- 1	15		
Turkey: European	- 1	73	186	
" Asiatic	-	17	4	
Wallachia and Moldavia	-	5	2	
Egypt	-	17	2	
West Coast of Africa	-	28	_	
British Possessions in South Africa -	-	80	3	
Madagascar	-	17		
Brush India: Continental Territories - Straits Settlements	-	1,716	128	
Ceylon	- 1	18 8	46	
Java	- 1	56	=	
Philippine Islands	-	10		
China	-	21	15	
Hong Kong	-	14	2	
Japan	-	16	8	
Australia: South Australia	-	20	15	
" Victoria	-	122	99	
,, New South Wales Oueensland	-	83	27	
" Tarmania	- 1	19	8	
Now Zeeland	- 1	1 188	33	
British North America		75	27	
United States of America: On the Atlantic	-	83	4	
" On the Pacific	-	_ ~	2	
British West India Islands and British Guiana	-	13	2	
Foreign West Indies	-	11	7	
Central America	-	15	5	
United States of Columbia (New Granada)	-	24	8	
Ecuador Peru	-	.6	-	
Chili		47		
Brazil	1	121 49	77	
Uruguay	[]	10	32	
Argentine Republic	.	2		
Other Parts	-	16		
Total Export				

IMPORTS.

IMPORTS of Zinc in the Year 1873 and three previous Years (as per Board of Trade Returns).

_				Crude	Zinc.	Zinc Man	Zinc Manufactures.		
	I	ear.		Quantities.	Value.	Quantities.	Value.		
1870	-	•	-	Tons. 19,921	£ 366,461	Tons. 9,360	£ 220,394		
1871		•	-	20,968	431,309	8,792	207,855		
1872		-	-	14,874	302,329	12,417	340,827		
1878	_	•	-	20,038	478,628	12,470	367,935		

EXPORTS.

British Zinc or Spelter Exported in the Year 1873 and four previous
Years (as per Board of Trade Returns).

	Yea	r. '		Quantities.	Value.
1869	-	-	-	Tons. 10,145	£ 207,840
1870	•	-	-	7,345	141,281
1871	-	-	-	6,452	115,281
1872 -	-	-	-	5,047	101,812
1873	•	-	-	3,439	85,739

IRON PYRITES.

(MUNDIC.—SULPHUR ORES.)

SUMMARY of the Production of the Sulphur Ores of the United Kingdom in the Year 1873.

County, &c.		Quan	titie	5.	Val	ue.	
ENGLAND:		Tons. c	wts.	qrs.	£	8.	d.
Cornwali	-	1,806	2	0	1,367	3	2
DEVONSHIRE	-	2,732	8	0	2,881	14	11
DURHAM AND NORTHUMBERLAND	-	2,450	0	0	2,000	o	0
LANCASHIBE	-	2,275	0	0	1,500	0	0
Shropshire	-	64	0	0	32	0	0
STAFFORDSHIRE, SOUTH	-	3,7 <i>5</i> 0	0	0	2,000	0	0
Yorkshire	-	3, 4 <i>5</i> 0	0	0	2,500	0	0
WALES:							
CARNARYONSHIBE	-	1,684	0	0	757	16	0
MERIONETHSHIRE	-	179	0	0	109	0	0
Anglesea	-	469	16	1	303	16	6
IRELAND		40,063	17	o	22,034	3	0
Total -		58,924	3	0	35,485	13	7

IRON PYRITES OR MUNDIC.

County, &c.	Names of Mines.		Quantit	es.	Val	ue.	_
	AND:		Tons, cwts.	qrs.	£	8.	ď.
SORNWALL.	Barnard Huel	_	154 1	3	86	13	6
	Crofty North Huel -	-	5 7	2	2	3	ō
	Clifford Amalgamated -	-	117 7	3	62	ō	_
	Florence and Tonkin -	-	184 19	2	185	-	6
	Jane Huel	-	1,050 8	1	823		_
	Jane West Huel	-	132 16	3	103		9
	Okel Tor	-	132 10	0	92		ā
	Seton East Huel -	-	28 10	2	11	8	ō
	Total of Cornwall -	-	1,806 2	0	1,367	3	9

County, &c.	Names of Mines.		Quantities	3.	Vai	ue.	
			Tons. cwts. o	rs.	Ł	8.	ð
BEYONSHIRE.	Bedford United	-	266 10 246 14	2	195 252	5 4	4
	Crebor Huel Crelake Huel	-	22 0 758 0	0	92 454	0 16	(
	Friendship Huel -	-	1,241 15	1	1,760	2	(
	Gawton	-	197 8	0	197	7	
	Total of DEVONSHIER	-	2,732 8	0	2,881	14	1
DURHAM AND NGRTHUMBERLAND.	Coal Brasses, Estimated	-	2,45 0 0	0	2,000	0	_
LANGASHIRE.	Coal Brasses, Estimated -	-	2,2 75 0	0	1,500	0	•
SHROPSHIRE.	Old Park	-	64 0	0	32	0	_ _
STAFFORDSHIRE.	Coal Brasses, Estimated-	-	3,7 <i>5</i> 0 0	0	2,000	0	
YONKSHIRE.	Cleveland Pyrites, Estimated Coal Brasses, Estimated -	-	700 0	0	500	0	
	Com Diasses, Estimated -	•	2,750 0	<u> </u>	2,000	0	
	Total of Yorkshire	-	3,450 O	0	2,500	0	•
WAL	ES:				<u> </u>		_
GARNARYONSHIRE.	Cae Coch	•	1,684 0	0	757	16	•
BAERMARTHENSHIRE.	Vale of Towy	-	_		_	-	
MERIONETHSHIRE.	Harlech Lletty	-	179 0	o	109	0	(
ad u esea.	Parys Mountain* - Mona Mine†	:	469 16	1	303	16	_
	Total return of Anglesea	•	469 16	1	303	16	•
IREI	AND:						
WISKLOW.	Ballygahan	-	1,585 O	0	871	15	(
	Ballymurtagh	-	14,986 0	0	8,242	6	(
	Cronebane	-	7,174 7	0	3,945		
	Tigrony	-	16,318 10	0	8,974	8	_

^{*} Parys Mine returned as " Sulphur."

[†] Mona Mine no return.

SPANISH AND OTHER COPPERY PYRITES.

THE METAL EXTRACTION WORKS IN ACTION IN 1873.

Locality.	Name of Firms.	Consumption of Burnt Ore per Annum.
		Tons.
	N. Mathieson and Co.	6,700
Do	Widnes Metal Co., Limited	20,200
Newcastle* -	Tharsis Sulphur and Copper Co., Limited.	126,000
	Duncan McKechnie	11,240
Buncorn	Steele and Co	15,500
Do	Runcorn Soap and Alkali Co., Lim.	25,000
Manchester	Newton Heath Reduction Co	5,700
Bolton	Harrison Blair and Co., Kearsley -	1,200
	William Haslam	1,500
Miostyn 1	Mostyn Copper Co., Limited -	5,200
	Muspratt Bros. and Huntley -	10,500
South Shields - 1	Solomon Mease and Co	9,000
Newcastle '	William Russell and Sons	5,000
Do	*Bede Metal and Chemical Co., Lim.	52,670
Do	J. and W. Allen	5,000
	Jarrow Chemical Co	4,000
	William Hunt and Sons, Leabrook -	3,000
Castleford, near Normanton -	William Hunt	2,000
Doncaster	Morris and Co	7,000
Devonport	South Down Metal and Chemical Co. Limited.	7,500
	Total	323,910

Note.—The firms marked * make their precipitate into fine copper, the others sell it to copper smelters. Those marked † make sulphate of copper direct from the ore.

A considerable quantity of the oxide of iron known as "Purple Ore" (which is the residue of the burnt pyrites after the copper is extracted) is used in some blast furnaces in form of blocks as well as in powder, at Palmer's Shipbuilding and Iron Co., Newcastle, the Ditton Brook Iron Co. near Warrington, and Stanton Iron Works near Nottingham; the remainder was used as fettling ore for puddling furnaces; it being in a powder does not require grinding, as Hematite does; the per-centage of iron depends on the description of pyrites from which it is made; when Mason's pyrites* is used it contains about 67°/o metallic iron, when Tharsis about 62°/o, and Buitron 66°/o per cent.

^{*} Purple Ore (Oxide of Iron) made from Mason's Pyrites, as per analysis of F. Claudet, Esq., of London.

,			
Sesquioxide of Iron -	-	-	$96.00 = 67$ °/ $_{\circ}$ metallic iron.
Lead (as sulphate) -	-	-	•75
Copper	-	-	•20
Sulphur	-	-	•36
Lime	-	-	•40
Insoluble Residue -	-	-	2.11
Cobalt, Arsenic, and Chlo	rine	-	Traces.
Phosphorus	-	-	None.
Soda	-	-	·10
			
Total -	-	-	99.92

N.B.—The ore as sold usually averages about 15 per cent, moisture.

IMPORTS OF PYRITES in the Year 1873.

IMPORTS into the TYNE.

From								Tons.
NORWAY		-		-		-	-	42,816
DENMARK	-		-		-		-	633
Germany		-		-		-	-	191
HOLLAND			-		-		•	2,389
PORTUGAL	-		-			-	-	49,049
SPAIN -			-		-		-	51 ,25 6
FRANCE	•		-			-	-	162
								146,496

IMPORTS of PYRITES into the MERSEY during 1873.

Pomaron	•	-	- 120,223 tons.
Huelva	•	-	- 77,111 ,,
Seville	•		- 35 "
Lisbon	•	•	- 290 "
			197,659 tons.

SUMMARY.

Imported into the Tyne -	-	- 146,496 tons.
" the Mersey	-	- 197,659 ,,
" other Ports	-	- 176,192 ,,
Total Imports	•	- 520,847

IMPORTS of Pyrites into Liverpool from Foreign Parts since the Year 1862 in Statute Tons.

	_				1	1	1	1	1	ī	1	Γ	
PORTS.	_	1862	1863	1864	1865	1866	1867	1868	1869	1870	1871	1872	1873
Pomaron		Tons. 19,501	Tons. 49,423	Tons. 55,968	Tons. 62,940	Tons. 83,921	Tons. 66,275	Tons. 47,362	Tons. 75,884	Tons. 98,805	Tons. 63,006	Tons. 102,016	Tons. 120,223
Huelva	•	17,978	14,078	3,511	2,059	3,164	25,273	17,335	39,218	41,405	84,995	88,890	77,111
Antwerp -	-	350	841	-		543	156	510	-	_	-		-
Brussels -	•	120		122	_	-	_	-	-	-	_	_	-
Corunna	•	751	1,169	1,029	1,408	2,067	3,144	2,182	434	1,048	_	_	_
Seville -	-	2,618	5,525	4,186	999	585	148	1,060	3,572	1,387	-	131	35
Carravel -	-	150	68	-	-	-	-	-	-	-	-	-	_
Drontheim	•	_	-	-	_	_	12,535	10,230	13,055	-	281	870	_
Ostend -	•	-	_	-	-	_	-	-	-	-	-	-	_
Ghent -	•	_	-	_	-	_	_		-	-	-	-	-
San Lucar	•	63	-	_	-	-	20	-	-	-	-	_	-
Santander	-	81	155	-	260	-	175	-	471	_	300	-	_
Carthagena	•	-	-	_	-	-			-	_	_	-	_
Dunkirk -	-	-	_	_	_	-	-	_	-	-	-	-	_
Rotterdam	•	-	_	-	100	_	175	510	-	_	_	-	
Orkedalen	•	-	-	-	-	-	_	_	-		-	-	_
Rouen -	•	-	-	-	-	-	_	-	-		-	_	-
Lisbon -	-	-	155	-	-	_		_	-	345	194	100	290
Avura -	•	_	-	-	114	-	_	-	-	-	-	-	_
Genoa -	•	168	-	-	-	-	-	-	-	-	-	-	_
Vigo -	•	28	-	_	-	-	-	_		_	_	-	
Cadiz -	•	-	588	-	20	-	-	· –	-	-	_	-	-
La Laga -	•	-	300	1,429	181	_	137	-	-	_	-	-	-
Pomaron, v Swansea.	ia	-	-	-	163	-	-		-		-	-	_
Marseilles	•	-	-	-	45	-			-	-	-	-	_
New York	•	-	-	-	-	805	_	-	-	-	-		_
Halifax -	•				-	8	-	-	-	_	-	-	_
St. John's, N	B.	-	_	-		150	_	-	-	-	_	-	-
Stavanger	•	-	-	_	-	-	392	270	-	-	-	-	-
Vixones -	•	-	-	_	-	_	_	870	160	-	1,000	-	_
Ytreon -	•	-	-	-	-	-	_	170	-	-	-	_	_
Ferrol -	-	-	-	-	_	_	_	_	_	1,005	912	_	_
(Tumso) No _way.)P-	-	-	-	_	_	_	_	_	800		_	_
Bergen -	•	-	_	-		_	-	_	_	1,860	1,300	_	_
Paro	-	-	-	_	_	_	_	_	_	50	_	-	_
Nigsusas -	•	-	-	-	-	_	-	-	640	_	_	_	_
Dordrecht	•	-	-	-	-	_	-	-	345	_	-	_	_
Barcelona	•	-	-	_	_	_	_	_	140		-	_	_
Bremen -	•	-	-	-	-	_	_	_	-	_	150		-
Ria Marina	•	<u> </u>	_		_							404	
Total -	-	41,788	71,752	66,245	68,280	91,188	108,480	79,999	133,864	145,705	152,138	192 ,42 0	197,6 59

PTRITES of IRON SULPHUR and COPPER Imported in each Year since 1862.

ļ.		11-11-1	100	1	-	T4.1.		Total	tal
ı ear.	MOTWRJ.	Holland.	Deignum.	Fortugui.	Spain.	Italy.	Other parts.	Quantities.	Value.
1862	Tons. 4,975	Tons. 6,817	Tons. 9,860	Tons. 53,296	Tons. 33,717	Tons.	Tons. 2,187	Tons. 110,852	£ 282,989
1863	6,736	15,409	12,059	109,180	33,213	1	2,628	179,225	461,580
1864	16,087	12,751	7,069	118,489	15,529	1	1,065	170,990	447,855
1865	22,229	14,727	2,121	187,781	16,393	ı	369	193,626	510,295
1866	38,262	21,574	4,006	165,993	11,910	1,226*	1,625	244,596	641,999
1867	77,895	34,592	2,299	105,556	50,222	ı	2,134	272,698	671,339
1868	63,007	41,559	ı	75,883	47,458	794	1,019	229,720	580,888
1869	68,091	18,983	I	140,805	99,648	i	2,420	319,947	856,962
1870	67,467	14,914	1	174,459	150,996	1	3,676	411,512	1,095,151
1871	74,416	12,809	ı	120,573‡	242,163	1	4,581	454,542	1,164,247
1872	71,665	5,682	J	180,329	257,429	ı	2,521	517,626	1,351,146
1873	67,462	i	1	199,559	246,692	ı	6,634	520,347	1,301,272

* Sardinia.

1 And Ar

† Sicily.

MISCELLANEOUS MINERALS,

Of which Returns have been made to the INSPECTOR OF MINES or to the MINING RECORD OFFICE.

SUMMARY of RETURNS.

No. of Mines.	Minerals.	Qua	inti	ies.	•	V	alue.	,	
29	Arsenic	-	Tons.ev 5,448	£ 32,854	s. 6	d. 8			
1	Вівмитн	-	1	4	8	26	68	14	0
1	COBALT	-	0	6	0	0	12	0	0
6	Manganese	-	8,671	6	0	0	57,776	10	0
15	OCHRE AND UMBER	-	6,368	8	2	0	5,410	17	8
2	Wolfram	-	46	19	0	15	526	16	8
54									

ARSENIC, chiefly Crude.

No.	Names of Mines.	Quantities.	Value.
	CORNWALL.	Tons. cwts. qrs.	£ s. d.
· 1	Arthur Huel	18 8 0	36 16 0
2	Barnard Huel	1 19 3	3 7 11
3	Busy Great Huel	1 13 0	0 15 2
4	Carn Brea	185 8 0	444 6 8
5	Carn Camborne	24 0 0	19 4 0
6	Chiverton, New	24 8 3	816 16 6
7	Chiverton, South, Great	22 3 0	44 0 0
8	Crenver and Abraham	0 5 1	2 11 0
9	Creegbraws and Penkeril	0 8 0	0 8 0
10	Consols, New Great	1,117 16 8	4,261 11 6
11	Crofty North Huel	880 0 0	840 0 0
12	Crofty South Huel	351 2 0	1,008 0 0
18	Dolcoath	309 0 0	840 0 0
14	Drake Walls	4 11 2	9 0 0
15	Gorland West Huel	2 10 0	7 0 0
16	Jane Huel	19 0 0	9 10 0
17	Killifreth	6 14 0	13 0 0
18	Okel Tor	90 10 2	271 10 0
19	Pednandrea	86 15 0	105 12 7
20	Poldice	68 0 0	264 2 0
21	Pool, East	341 5 1	771 16 9
22	Rosewarne, New	35 10 0	71 0 0
23	Roskear, North	110 15 0	341 15 0
24	Seton Huel	125 16 2	382 15 0
25	Seton West Huel	171 18 0	494 3 2
26	Western, Great	30 0 0	75 0 0
	DEVONSHIRE.		
1	Devon Great Consols*	1,878 12 1	12,100 9 5
2	Maria Huel and Fortescue	18 16 2	97 15 O
3	Mary Hutchings†	72 0 0	87 1 2
	Total	5,448 17 0	22,854 6 8

^{*} Mostly refined. Sold at 6l. 8s. 9d. per ton. † 33 tons 10 cwts. of this was arsenical pyrites.

County.		Names of	Mines.		Quanti	ies.	Va	lue.	
			BISM	IUTH	١.				
CORNWALL	-	Pool, East -	•	1	Tons. cwts	. qrs. lbs. 3 26	£ 68	s. 14	. d.
			COE	BALT	•				
CORNWALL	-	Pool, East -	-	-	Tons. cwts	. qrs. lbs. 0 0	£ 12		d .

MANCANESE.

No.	Names of Mines.	Quantities. Value.
1 2 3 4 5 6	Bamfylde	Tons. cwts. qrs. 2 s. d. 50 0 0 337 10 0 8,254 18 0 55,184 0 0 153 0 0 832 5 0 191 8 0 1,288 0 0 5 0 0 17 0 0 114 15 0
	Total	8,671 6 0 57,776 10 0

OCHRE AND UMBER.

County.		Names of Mines.		Quantities.	Va	lue.	
*Cornwall	-	Busy, Great Huel - Cornish Consolidated - Creegbraws and Penkivel Jane, Huel - Sundries, estimated -		Tons. cwts. qr 15 0 0 119 14 0 56 7 1 70 0 0 1,600 0 0	7 22 19 21	0	0 1 8
		Total -	-	1,861 1 1	550	8	9
DEVONSHIRE	-	Devon Great Consols - Devon and Cornwall (Umber) Smallacombe (Umber) - Coombe Martin (Umber) Roborough (Umber) -		10 1 0 850 0 0 840 0 0 860 0 0	525 510	0	0
		Total -	-	1,260 1 0	1,952	12	8
Arglesea	-	Parys Mountain Mona Mine	-	1,451 0 C			
		Total -	-	2,999 0 0	2,295	0	0
ISLE OF MAN	-	Malew Patrick, and Arbory	-	248 6 1	612	16	3

^{*} Ochre sent from Perranwell Station in the 12 months ending July 1874, 322 tons 11 cwts., probably shipped at Devoran.

The shipments of Ochre brought down the Carnon Valley and shipped at Devoran, have been in 1871, 461 tons 3 cwts. 0 qrs.; in 1872, 466 tons 18 cwts. 1 qr.; in 1873, 1,882 tons 8 cwts. 3 qrs.

† Estimated.

County.	Names of Mines.	Quantities.		Val	ue.	
	WOLFRAM	۸.				
CORRWALL -	Pool, East	Tons. cwts. qrs. 22 2 0	lbs. O	£ 244		d. 10
	Ditto (Tungstate of Soda)	10 17 0	15	178	6	5
	South Huel Crofty	14 0 0	0	98	0	0
	Total	46 19 0	15	520	16	8

An Account of the QUANTITIES and VALUE of ORE and REGUIUS IMPORTED into the United Kingdom in the Year 1873, distinguishing the Ports into which imported.

Ports into which Imported.	Copi	COPPER ORE.	COPPER REGULUS.	REGULUS.	GOLD ORE.	ORE.	IRON ORE.	ORE.	ГЕАБ	LEAD ORE.
	Quantities.	s. Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.
	Tons.		Tons.	વર 	Tons.	4	Tons.	٠ ٩	Tons.	બ
London	2.702	_	75	2.895	25	2.950	598	3.226	694	8 893
lo	7.462	122,097	7.7.7	853,181	8	522	31,406	46,719	1.178	31,364
Barrow-in-Furness	: 1		.	1	ı	١	13,874	19,810	1	1
Berwick -	1	1	ı	i	1	ı	150	009	I	;
Bristol -	198	3,900	1	1	1	I	09	800	46	925
Cardiff -	26	233	865	34,960	1	1	312,879	355,176	1	1
Chester	l	1	1	1	!	1	32,781	46,514	i	ı
Fleetwood	1	1	I	1		i	2,551	3,386	1	1
Gloucester		i	1	i	1	1	427	099	1	1
Goole	ı	1	1	1	1	1	585	875	ı	I
Grimsby	l	1	l	i	1	1	432	2,440	1	1
Hartlepool	27	170	l	1	i	1	13,850	19,713	i	1
Hull	218	5,980		1	l	1	19,885	37,602	00	.120
Littlehampton	1		i	ı	1	1	-	10	ı	ı
Llanelly	166		I	i	i	1	4,095	5,815	5,221	88,495
Lynn	ı	1	1	1	1	1	98	888	١	1
Maryport	-	l	I	1	ı	i	16,086	23,214	ı	i
Middlesborough -	1	I	١	1	1	ı	57,722	63,624	1	I
Milford -	1		ı	1	1	1	5,165	6,828	81	80
Newcastle	2,748	62,995	130	000,6	ı	1	114,966	156,176	1,477	24,120
Newport -	1	-	١	1	1	1	75,531	89,277	1	1
Plymouth -	1	1	1	1	I	1	20	110	ı	l
Rochester	1	i	1	ı	1	i	11	88		1
Shields, North	1		ı	1	1	ı	15,044	25,852	ı	1
Do. South	876	_	290	17,700	ı	1	20,564	27,865	ı	l
Southampton	2,294	28,668	406	32,540	-	200	- 1	. [ı	ı
Carried forward -	16,717	296,889	9,843	449,776	74	8,672	788,249	987,113	8,626	153,877

An Account of the Quantities and Value of Ore and Regulus imported into the United Kingdom in the Year 1873, distinguishing the Ports into which imported—continued.

	- A O O	Соррек Овк. Соррек Вкания Goin Obe	Copper	COPPER REGILIES.	Gorn Our	1	IRON	TROW ORE.	LEAD ORE	O a a
Ports into which Imported.										
•	Quantities.	s. Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.
	Tons.		Tons.	qi	Tons.	c _i	Tons.	4	Tons.	ď
Bronght forward	16.717	296,389	9.843	449.776	7.4	3.672	738.249	937.113	8.626	158.877
Stockton	1		1		1	. 1	4	697		1
Sunderland -	1		1	1	1	ı	23,393	29,334	1	I
Swansea	- 33,930	542,166	18,065	688,864	6	343	120,810	155,541	3,062	46,008
Whithy	1		ı	1	ı	i	200	275	i	.
Whitehaven	1	1	ı	İ	ı	ı	2,033	2,808	ı	l
Workington	1	l	I	ì	ı	1	22,053	29,885	1	1
						_				
A berdeen -	~ ~	16	1	ı	1	l	3,060	8,493	ı	i
Arbroath	 -	•	1	ł	ı	ı	206	1,040	ı	i
Ardrossan -	 -	1	1	I	1	1	10,977	15,042	1	1
Borrowstoness	1	ı	١	ı	l	1	85	108		1
Dundee	!	_	1	1	1	I	1,188	9,084	ı	!
Glasgow -	- 116	887	ı	1	I	1	21,478	43,999	:	1
Grangemouth -	i	1	1	I	ı	I	1,112	1,700	1	l
Granton	! -	1	ı	I	1	ı	1,070	2,574	I	1
Greenock	·	1	1	1	ı	1	3,850	4,560	1	I
Kirkcaldy -	1	1	ł	1	ı	1	285	538	,	i
Leith	1	}	ı	1	i	I	4,248	16,379	I	1
Montrose	 -	1	1	1	1	1	145	225	ı	١
Troon	1	i	I	,	1	i	18,197	19,883	ı	1
Dublin	4	\$	ı	ı	ł	1	ı	I	1	ı
Total	- 50,769	839,498	27,908	1,138,640	88	4,015	967,536 1,278,278	1,278,278	11,688	199,885
		•		_	-		_	-	_	

An Account of the Quantities and Value of Ore and Regulus imported into the United Kingdom in the Year 1873, distinguishing the Ports into which imported—continued.

. 1		T		_			-				_		_	_										_		_			_		_					7	
NCERATED.	Value.	•	68,580	8 8 9 1	1	l	88.88	1	1 1	908	1 .	1,072	1	36,206	1 60	1	9,0	§ 1	1	1 1	1	32,642	14,628	11	150	1	1	1 1	8	39	1	ı	• 1	1	4,739	'	283,516
ORB UNBNUKRRATED	Quantities.	E	80 80 80 80 80 80 80 80 80 80 80 80 80 8	Sen'o	ı	1	1.180	1	11	•	١	95	1	768	1	1	19	i 1	1	1 1	1	3,085	2,825		200	ı	1	11	10,	٠,	1	1	- 1	1	1,818		17,020
DRE.	Value.		, & ;	8 ₁	ı	i	11	ı	11	1	ı	11	1	156	11	ı	1 %	81	1	1 20	1,270	1 5	97,148	11	1	ı	ı	11	8,838	8 1	1	1	11	ı	i		128,262
Zinc Orb.	Quantities.		• · ·	\$	1	1 :	11	ı	11	ı	ı	11	1	2	11	ı	١٤	1	ı	8	02.5	1 5	25,557	1 1	1	l	ı	. ! !	1,449		ı	1	11	ı	1 1		30,087
)R.E.	Value.	-	355,705	19,910	ı	1:	<u> </u>	ı	11	1	ı	11	ı	1	1 1	1	11	1	ı	11	ı	1 1	1	11	1	ı	ı	i I	ı	11	1	i	11	ı	1 1		400,138
Tin Ore.	Quantities.	E	4.778	§ 1	1	1	٦,	ı	11	1	1	1 1	ı	i	1 1	ı	1 1	1	l	- ! !	1	1 1	1	11	1	 I	ı	11	1	1 1	1	1	1 1	1	11		6,618
t ORE.	Value.	,	206,8	187,688	1	ı	11	1	<u>۾</u>	1	920	11	1	1	11	1	18.4	81	ı		4,410	1 1	257,545	11	ı	ı	1	11	483	1 1	ì	1	11	ı	98		1.090,593
SILVER ORE.	Quantities.	5	48	8 1	1	ı	 1	ı	-	1	3	11	1	ı	11	ı	į	;	ı	1 1	147	1 1	8,211	11	ı	ı	ı	11	66	11	1	I	11	ı	8		11,946
P IRON OR.	Value.	q	83,199	0/0,000	2,108	621	38.873	2,355	8 60 4		12,828	11	16,674	64,610	818	8,766	1,745		11,761	6.179	45,247	1 68	81,709	£ ,	1	1,806	2,337	1,928	55,561	19/0	0.43	1,04	1,000	6,360	24,007		1,801,878
Pyrithe of Iron or Copper and Sulphur Ore	Quantities.	J.	89,863	684	1,508	18 27	15,296	785	1847	1	4,980	11	6,670	414.0	106	8,908	27.12		8,917	3891	22,761	1 2	8,246	2 1	ı	20	200	200,0	21,230	2	'8	920	1 10 10 10 10 10 10 10 10 10 10 10 10 10	1,679	250		520,347
LATRECK.	Value.	•	98	11,000	ı	1	3,855	1	11	ı	1,074		ı	202	11	ı	1 68	ន	18	1,925	,	8	1,170	1	1	ı	1	11	18,470	11	ı	ı	11	ı	18,806		150,963
Манеа	Quantities.	1	92	11,013	!	1	2.388	1	11	ı	416	11	1	\$		ı	1 2	309	1	272	1	8 1	818	ľ	1	1	ı	11	1,828	1 1	1	ı	1 1	ı	8,106		25,777
Ports into which	Imported.		London	Resumaria	Berwick	Bridgwater	Cardiff	Carlisle .	Protor .	Falmouth	Gloucester -	Hartlenool	Harwich	- 4	Llanelly.	Lynn	Novementle	Newhaven -	Plymouth -	Shields, North -	Do. South .	Southern Pron -	Swanses	Wermonth	Workington	I armouth -	Aberdeen -	Dundee	. 1	Granton	Greenock .	Inverness	Troon	Cork	Dublin		Total -

1873.

IRON ORE PRODUCE.

GENERAL SUMMARY OF RETURNS.

Counties, &c.	Quantitie	26 ,	Val	ue.	
CORNWALL	Tons. 31,455	cwts.	2 5,334		đ. 0
DEVONSHIRE	9,514	6	7,258	8	0
SOMERSETSHIRE	46,532	10	42,148	16	0
GLOUCESTERSHIRE	199,342	0	125,447	10	0
Wiltshire	140,139	0	28,037	16	0
OXFORDSHIRE	49,962	13	9,992	10	0
NORTHAMPTONSHIRE	1,412,255	19	282,451	3	0
LINCOLNSHIRM	420,281	7	84,056	5	0
SHROPSHIRE	430,725	5	246,435	3	0
DERBYSHIRE	365,127	0	218,996	0	0
WARWICKSHIRE	49,897	0	26,302	4	0
STAFFORDSHIRE, North	429,205	0	258,100	2	0
Do. South -	584,325	0	349,941	10	0
LANCASHIRE	926,497	7	1,157,885	10	0
CHESHIRE	1,041	0	624	0	0
UMBERLAND	1,229,826	17	1,536,708	6	0
North Riding -	<i>5</i> ,617,013	17	1,688,099	5	0
ORKSHIRE West Riding -	407,288	0	122,216	8	0
NORTHUMBERLAND}	123,282	9	36,980	3	0
NORTH WALES	38,286	16	22,972	0	0
SOUTH WALES and	943,926	14	581,384	15	0
ISLE OF MAN	2,768	9	2,936	13	0
SCOTLAND	1,986,000	0	595,800	0	0
RELAND	138,765	5	123,567	10	0
Total Iron Ore Production of the United Kingdom -	15,577,499	0	7,573,676	7	0
"BURNT ORE" from Cupreous Pyrites	275,000	0 -	_		
Iron Ore Imported -	967,536	0			
Total of Iron Ore of which Re- turns have been received -	16,820,035	0			

DETAILED STATEMENT OF PRODUCE

of which returns have been obtained.

ENGLAND.

CO	RNV	V A T	T.

No.	District or Mine.	Character of Ore.	Quantities.	Value.	
			Tons. cwts.	£ s.	ď
1	Blackhay*	Brown Hæmatite -	780 O	<i>5</i> 8 <i>5</i> 0	0
2	Carnewis	Ditto	100 0	75 O	0
3	Coldvreath, Higher and Lower	Ditto	2,039 0	1,325 4	0
4	Constantine	Ditto	2,000 0	1,500 9	0
5	Cornish Consolidated -	Ditto	904 0	744 12	0
6	Duchy and Peru{	Spathose and Hæmatite -	528 O	409 12	0
7	Haden (Roche)	1	400 0	300 O	0
8	Knightor and Treverbyn -	Brown Hæmatite -	329 8	246 O	0
9	Ladock	Ditto	512 0	384 O	0
10	Lanivet or West Downs -	Ditto	2,200 0	1,650 O	0
11	Magnetic (Roche)	Magnetic	200 0	150 O	0
12	Mount	Brown Hæmatite -	2,242 6	1,681 O	0
13	Pawton	Ditto	1,000 0	1,115 0	0
14	Restinnis and Treffry -	Ditto	515 0	386 1 <i>5</i>	0
15	Restormel	Ditto	4,609 10	2,587 15	2
16	Ruby and Trethurgy -	Ditto	6,649 0	7,313 18	0
17	South Terras	Ditto -	680 0	510 0	0
18	Treamble	Ditto	426 0	319 10	0
19	Trebarvah	Ditto	888 12	711 15	0
20	Trebisken	Ditto	2,464 0	1,848 0	0
21	Tregonetha	Ditto	288 O	216 0	0
22	Tretoil	Ditto	1,600 0	1,200 0	0
23	Withiel	Ditto	100 10	75 0	0
	Tota	l of Cornwall -	31,455 6	25,334 10	2

^{*} Blackhay produced in 1872 1,200 tons. Received too late for insertion.

DISTRIBUTION OF ORES FROM CORNWALL.

Shipped at Sr. AGNES 2,027 tons.

Panstow 6,386 , from Lanivet.

" 100 " " C. No returns from other ports. " Carnewis. "

DEVON-SHIRE.

No.	District or Mine.	Character of Ore.	Quan	tities.	Val	ue.	
			Tons.	cwts.	£	8.	ď.
1	Bampfylde	Spathose Ore -	1,800	0	1,350	0	0
2	Brixham	Brown Hæmatite -	600	0	450	0	0
. 3	Challacombe, West Combe-	Ditto	50	o	37	10	0
4	Florence, North Molton -	Spathose Ore -	3,000	0	2,250	0	0
5	Girt Down, Combemartin -	Brown Hæmatite -	100	0	75	0	0
6	Haytor	Magnetic -	600	0	450	0	0
7	Huel Prosper	Brown Hæmatite -	768	1	576	0	0
8	Shaugh	Ditto	807	9	625	18	0
9	Shewell and Bratton Fleming	Ditto	40	0	40	0	0
10	Smallacombe	Ditto	1,272	6	954	0	0
11	South Devon	Ditto	476	10	45 0	0	0
	Total of Dz	VONSHIRE - ~	9,514	6	7,258	8	0

DISTRIBUTION OF IRON ORES FROM DEVONSHIRE.

Forwarded by South Devon Railway. From Shaugh siding 812 tons.

" Newton 12 tons. Shipped at Teignmouth 703 tons.

Brixham 2,263 tons.

SOMERSET-SHIRE.

No.	District or Mine.	Character of Ore.	Quantities.	Value.			
1 2 3 4 5	Brendon Hills Eisen Hill Ashton Hill - Ashton Vale Baisroi Coelfield (sundry parcels) Mendip Hills -	Spathose Ore - Hæmatite - Argillaceous - Ditto - Brown Hæmatite -	Tons. cwts. 28,982 0 15,800 0 620 3 1,012 0 118 7	£ s. d. 28,982 0 0 11,850 0 0 469 16 0 759 0 0 88 0 0			
	Total	of Somersetshire -	46,532 10	42,148 16 0			

DISTRIBUTION OF IRON ORES FROM SOMERSETSHIRE.

Brendon Hills and Eisen Hill by Railway to Coast; then shipped for Newport, and used at Ebbw Vale.

ASHTON VALE ore used at Ashton Vale furnaces with some Hæmatite.

BRISTOL Clayband Ironstone used at ASHTON VALE, and some sent into WALES.

GLOUCES-TERSHIRE.

No.	Name of Iron Mine.	Half Year ended 30th June 1873.	Half Year ended 31st De- cember 1873.	Total for whole Year.
	Dean Forest.	Tons.	Tons,	Tons.
1	Buckshraft	16,073	14,633	30,706
2	China Engine	2,695	148	2,843
8	Chin Level	790	994	1,784
4	Clearwell	2,206	3,125	<i>5</i> ,331
5	Crow's Nest	2,656	2,574	5,230
6	Deen's Meend	1,636	1,855	3,491
7	Easter	7,921	5,754	13,675
8	Frog Pit	<u> </u>	141	141
9	New Dun Pit	1,079	2,054	3,133
10	Oakwood Mill (James) -	1,604	3,685	5,289
11	Ditto (Cuthbertson)	2,702	1,969	4,671
12	Old Bow Pit	1,421	3,809	<i>5</i> ,230
13	Old Ham Pit	4,110	3,035	7,145
14	Old Park	111	84	195
15	Old Sling Pit	1,377	3,611	4,988
16	Parkbill	57	151	208
17	Perseverance, &c. (Forest of Dean Iron Co.) }	547	2,516	3,063
18	Perseverance, &c. (Goold) -	639	830	1,469
19	Saint Annalls	5,060	5,814	10,874
20	Sandstone	<u> </u>	30	30
21	Shraves (T. Hewlett) -	447	273	720
22	Ditto (J. Shingles) -	1,025	959	1,984
23	Slope Pit	160	138	298
24	Staunton	-	47	47
25	Tufthorn	199	793	992
26	Westbury Brook	5,461	8,651	14,112
27	Wigpool Belt	10,571	11,535	22,106
28	Yew Tree	711	491	1,202
	Total	71,258	79,699	160,957
	L	L		

GLOUCE	STER-
SHIRE-	cont.

HIGHMEADOW ESTATE.

Great Doward	-	516 2, 187
Total		2,703
Total Mines in Dean Forest 160,957 Do. Highmeadow 2,708		
Tons. Total ore raised in Crown Lands 163,660 Mines belonging to the Countess of Dunraven* - 12,000 Lydney Park* 12,000 Frampton Cotterell 18,662	£ 98,196 7,500 9,500 10,251	0 0
Total of GLOUCESTERSHIRE 199,842	125,447	10 0

* Estimated.

DISTRIBUTION OF IRON ORES FROM THE FOREST OF DEAN IN THE YEAR ENDING 1878.*

Number of Tons of Ieon Ore carried over the Severn and Wye Railway, and sent to the under-mentioned Places, in the Year 1873.

						Tons.
By water to	Wales	-	•	-	-	12,632
Do. Bristol	-	-		-	-	150
Do. Glouces	ter	-		-	-	728
ſ	Wales	-		-	-1	
By rail to {	Bullo Pil	1	-	•	- }	43,252
By rail to $igg\{$	Staffords	hire	-	-	- J	•
	Total	-	•	•	•	56,762
Iron ore returned as c				urnace	-1	
»	. 22	at Soud at Cind	ley erford	"	:}	74,019
Carried over	the Szvi		WYE	Railw -	ay }	56,762

WILTSHIRE.

OXFORD-SHIRE.

	No.	District or Mine.	Character of Ore	Character of Ore.		Value.		
€.	1 2	Westbury Seend	- Hydrated Oxide - Ditto	-	Tons. cwts. 105,939 0 34,200 0	£ s. 21,197 16 6,840 0		
		Total of Wilt	SHIRE	-	140,139 0	28,037 16	0	
	1 2	771	Brown Hæmstite Ditto	-	49,962 13 —	9,992 10	0	
	-	Total of Oxro	rdahurr -	-	49,962 13	9,992 10	0	

^{*} The following statement of quantities carried over the Great Western Railway and Tramway in the year 1872 was received too late for insertion—

Bilson - - 91,978 Micheldean Road - - 2,486

Lydney - - - 40,538 - 134,997 tons.

NORTH-
AMPTON.
SHIRK

No.	District or Mine.	Character	of O	Ore, Quantities.		Value.			
					Tons.	wts.	£	8.	d
1	Blisworth	Hydrated O	xide	-	81,107	0	16,221	8	C
2	Burleigh Park	Ditto	-	-	8,120	5	1,624	1	(
3	Burton Latimer	Ditto	-	-	257	0	51	8	(
4	Cranford	Ditto	-	-	21,585	0	4,317	0	(
5	Cogenhoe (estimated) -	Ditto	-	-	27,500	0	5,500	0	
6	Culworth	Ditto	-	-	1,200	0	240	0	(
7	Desborough (estimated) -	Ditto	-		150,000	0	30,000	0	- (
8	Ditto (Jas. Wells)	Ditto	-	-	15,054	0	3,010	16	- (
9	Ditto (Jas. Ball & Son) -	Ditto	-	-	1,500	0	300	0	
10	Dean and Chapter Lands, \ Irthlingborough -	Ditto	-	-	87,504	2	17,500	16	(
11	Duston (Bevan and Co.) -	Ditto	-	-	74,366	0	14,873	4	
12	Ditto (N. Iron Ore Co.)	Ditto	-	-	106,568	0	21,313	12	-
13 14	Easton Neston	Ditto	-	-	7,953		1,590		,
15	Finedon	Ditto	_	-	97,223	1.5	19.444	15	
16	Glendon	Ditto	_	-	12,470	0	2,494	0	,
17	Burton, Latimer	Ditto	-	-	8,635	ō	1,727		-
18	Gayton, (H.W.W.)	Ditto	-	-	42,826	5	8,565	5	
19	Ditto (N. Iron Ore Co.) -	Ditto	-	_	31,849	ō	6,369		
20	Irchester	Ditto	-	-	100,532	ō	20,106		
21 22	Islip Slipton (estimated)	Ditto	-	-	37, 500	0	75,000	0	
23	Hunsbury Hill	Ditto	_	-	23,627	19	4,725	12	
24	Kettering	Ditto	_	-	30,000	0	6,000		
25	Medbourne Bridge	Ditto	-	-	8,692	0	1,738		
26	Newbridge]	T3***				_	'		
27	Ringstead	Ditto	-	-	108,535	0	21,707	0	
28	Ditto	Ditto	-	-	60,058	17	12,011	15	
29	Thrapston	Ditto	-	- 1	12,430	ō	2,486		
30	Wellingborough	Ditto	-	-	175,263	3	35,052		
31	Woodford	Ditto	-	-	79,898	ŏ	15,979		
	Total of North	MPTONSHIRE		-	1,412,255	19	282,451	3	

The MIDLAND RAILWAY carried from Northamptonshire as follows in 1873:-

				Tons.
Forwarded from	Desboro'		-	81,785
**	Rushton	•	-	89,491
>>	Kettering -	-	-	26,428
"	Cranford	-	-	21,665
>>	Twywell	-	-	176,575
**	Isham	-	-	168
27	Wellingboro' -	-	-	338,882
>>	Finedon -	-	-	3,480
29	Irchester	-	-	107,294
	Total Iron Ore carried	-	-	845,763

Note.—Correction for the years				1870.	1871.	1872.
Desborough	-		_	Tons. 104,062	Tons. 113,370	Tons. 127,427
Cranford		-	-	21,712	19,549	21,920
Kettering -	-		-		2,202	20,771
Total	-	-	-	125,772	135,121	170,118

Increasing the return of the production of the county in those years as follows, 1870, 887,020 tons; 1871, 914,435 tons; 1872, 1,174,211 tons.

	No.	District or Mine.	Character of Or	Character of Ore.		Quantities.		Value.	
LINCOLN- SHIRE.	1 2	Claxby, Normanby - Scunthorpe, near Brigg - Total of Lines	Ditto -	-	Tons. 6 70,000 350,281 420,281	wts. 0 7	£ 14,000 70,056 84,056	s. 0 5	d 0 0

THE MANCHESTER, SHEFFIELD, AND LINCOLNSHIRE RAILWAY.

Iron One carried fro	om Lincolnshire as	follow	s in 1	879	:	Tons.
Forwarded fro	om Frodingham	-	-		-	205,677
>>	Holton-le-Moor	-		-	-	78 ,4 89
					-	
ė.	Total Iron Ore	carrie	d -	•	-	284,166

SHROP-	1	Coalbrookdale	Argillaceous Carbonate	23,026	0	13,815	12	0
SHIRE.	2	Dawley	Ditto	35,678 1	5	21,407	5	0
	8	Lilleshall	Ditto	102,530	o l	61,518	Ō	ō
	4	Old Park	Ditto		0	6,497	2	O
	5	Madeley Court	Ditto		0	12,848	8	0
	6	Ketley	Ditto	9,014	o i	5,408	8	0
_	7	Wombridge	Ditto	8,234	o	4,940	8	0
•	8	Sundry Mines (estimated) -	Ditto	200,000	0	120,000	0	0
		Total of Surors	HIRE	430,725	5	246,435	3	0
WARWICK-	1	Bedworth	Argillaceous Carbonate					_
SHIRE.	2	Exhall	Ditto	2,435	0	1,461	0	0
	3	Griff	Ditto		o l	1,491	ŏ	ö
	4	Wykin	Ditto		0	3,850	-	ō
	5	Sundry Mines (estimated) -	Ditto		0	19,500		0
		Total of Warwi	CKSHIRE	43,837	0	26,302	4	<u>о</u>
DERBY-	1	Alfreton	Argillaceous	14,854	0	8,912	8	0
SHIRE.	2	Butterley	Ditto		0	42,699		0
	3	Morley Park	Ditto	13,353	0	8,011	16	0
	4	Renishaw	Ditto	10,500	0	6,300	0	0
	5	Staveley	Ditto	173,664	0	104,018	8	0
	6	Sheepbridge	Ditto	,	0	8,667		0
	7	Wingerworth	Ditto	,	0	8,862		0
	8	West Hallam	Ditto		0	10,250		0
	9	Sundry Coal and Iron Pits -	Ditto	85,457	0	21,274	4	0
		Total of DERBY	Shire	365,127	0	218,996	0	(i

STAFFORD SHIRE	
NORTH.	

No.	District or Mine.		Character of Or	Quantities.		Value.			
				ł	Tons. c	wts.	£		d.
1	Berry Hill	-	Argillaceous -	-	5,269	0	3,161	8	0
2	Biddulph	-	Ditto -	- 1	120,000	0	72,000		0
3	Chesterton	-	Ditto -	-	13,725	0	8,235	0	0
4	Clanway	•	Ditto -	-	15,044	C	9,026	-	0
5	Coleridge	-	Ditto -	-	3,20 <i>5</i>	0	1,903	0	0
6	Consell (Churnet Valley)	-	Hydrated Oxide	-	33,000	0	19,800	0	0
7	Foley (Froghall) -	-	Ditto -	-	14,805	0	8,883	0	0
8	Greenfield -	-	Ditto -	-	2,344	0	1,404	0	0
9	High Can	-	Ditto -	-	17,100	0	10,260		0
10	Knolton	-	Ditto -	-	97,848	0	59,208	6	0
11	Longton Hall -	-	Ditto -	-	23,139	0	13,883	8	0
12	Mill Bank	-	Ditto -	-	26,000	0	15,600	0	0
13	Mitchell's Wood -	-	Ditto -	-	12,886	0	7,731	12	0
14	Norton	-	Ditto -	-	13,827	0	8,296	4	0
15	Oldfield	-	Ditto -	-	11,958	0	7,162	16	0
16	Park (Ipstones) -	_	Ditto -	-	3,240	0	1,944	0	0
17	Park Moor	-	Ditto -	-	4,706	0	2,823	12	0
18	Silverdale	-	Clay Band -	-					
19	Talk o' the Hill -	-	Ditto -	-	4,568	0	2,840	16	0
20	Tunstall	_	Ditto -	- 1	2,124	0	1,274	8	0
21	Woodhead	-	Ditto -	-	3,367	0	2,020	4	0
22	Sundries (estimated)	-		-	1,070	0	642	0	0
	Total of Nor	TH	Staffordshire	-	429,205	0	258,100	2	0

DISTRIBUTION OF NORTH STAFFORDSHIRE IRON ORE.

By CANAL (Trent an					Tons,
Calcined ironstone			HIRE	-	108,939
	sed in North S		•	-	37,421
Uncalcined ironstor	ne sent out of D	istrict –	-	-	52,008
•		Total by	canal	-	198,368
BY RAILWAY (North	Staffordshire K	Railway)—			
Calcined ironstons	exported to pla	ces off the No	rth Staffor	rd-	
shire line		• •		-	342,072
Uncalcined	ditto	ditto	-	-	13,646
Calcined conveyed b	etween the Nor	th Staffordshire	local stat	ions	107,543
Uncalcined	ditto		-	-	1,722
		Total by rail	wav	_ '	464,983
			,	-	
			Tons.		
Total by Canal	l -		198,368		
			464,989		
" Rail	ray	•	20 1,000		

	No.	District or Mine.	Character of Ore.		Quantities.		Value.		
STAFFORD-SHIRE. SOUTH. Works making Returns.	1 2 3 4 4 5 5 6 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 5 27 28 29 30 31	Barbors Field Bara Farm Birchills Hall Bradley Cannock Chase Colliery Ditto (District) Ditto (District) Deans Friar Park Grace Mary Granville Haden Hall Hatherton Jervoise Moxley New Cross Old Hall Parkfield Priestfields Princes End Princes End Princes End Princes End Princes Grace Riddings Ronghwood Stow Heath Ditto Shut End Tansey Green Tipton Moat Wednesbury Oak Yeatham, &c.		s, Carbonate	Ton. cw 11,011 2,690 6,206 1,897 350 9,189 5,287 5,614 2,645 3,095 6,480 8,298 2,122 1,880 15,503 7,100 5,073 3,735 3,118 2,125 2,168 7,045 9,400 11,312 3,971 2,073 6,374 5,232 4,000 5,541	ts. 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	£ 6,006 1,560 3,723 1,138 210 5,513 5,172 3,368 1,587 2,217 3,888 4,978 1,273 1,128 9,301 4,260 3,043 2,241 1,870 1,275 1,300 4,227 5,640 6,787 2,382 1,243 3,824 3,139 2,400 3,324	s. 12 0 12 4 10 8 4 8 0 0 0 16 0 0 16 0 0 16 0 0 16 16 0 0 12 16 8 4 0 0 12	
	32	Sundry Coal and Iron Pits, Ditto Estimated -	Ditto		73,191 350,000	0	43,914 210,000	0	0
		Total Returns of South		IIRE -	594,925	0	349,941	10	<u> </u>
		North Stat			429,205	0	258,100	2	0
		South Stap	FORDSHIRE		584,325	0	349,941	10	0
		Total Returns of STAFF	ORDSHIRE		1,013,530	0	608,041	12	0

THE BIRMINGHAM CANAL NAVIGATION.

Carried in their own district 823,997 tons.

THE STAFFORDSHIRE AND WORCESTERSHIRE CANAL.

Ironstone calcined and uncalcined carried in 1878 - 189,279 tons.

Lanca-Shire.

No.	District or Mine.	Character of Or	'e.	Quantit	ies.	Val	ue.	
				Tons. c	wts.	£	8.	d
1	Aldingham	Red Hæmatite	-	400	0	500	0	
2	Askham	Ditto -	-	25,881	0	32,351	5	
8	Crossgate	Ditto -	-					
4	Dalton	Ditto -	-	25,822	0	32,277	10	
5	Duddon	Ditto -	-	1,650	0	1,731	0	
6	Dunnerdale	Ditto -	-	•				
7	Elliscales	Ditto -	-	20,497	15	25,621	5	
8	Goldmire	Ditto -	-	120	0	150	0	
9	Highfield	Ditto -	-	7,365	0	9,206	5	
10	Lindale Moor	Ditto -	-	45,005		56,250	0	
11	Lindale Cote Eure Pits -	Ditto -	-	1,674	0	2,092	10	
12	Lindal, Moor	Ditto -	-	153,138	0	191,422	10	
13	Longlands	Ditto -	-	3,000	0	3,750	0	
14	Martin	Ditto	-]	29,212	0	36,515	0	
15	Moot Hall	Ditto -	-]	400	0	500	0	
16	Monsell	Ditto -	-	28,302	0	35,477	10	
17	Newton	Ditto -	-	4,339	0	5,423	15	
18	Park	Ditto -	-	283,496	0	354,370	0	
19	Parkhouse	Ditto -	-	23,323	2	29,153	15	
20	Pennington	Ditto -	-	2,523	0	3,158	15	
21	Plumpton	Ditto -	-	6,943	0	8,681	5	
22	Roanhead, Askham, and		- 1	•		1		
	Woodhead	Ditto -	-	199,017	0	248,771	5	
23	Stainton and Bolton Heads	Ditto -	-	•		1		
24	Stainton	Ditto -	-	2,347	0	2,933	15	
25	Stank	Ditto -	-	13,246	0	16,557	10	
26	Thwaite Flatt	Ditto -	-	2,862	0	3,577	10	
27	Little Urswick	Ditto -	-	280	0	350	0	
28	Urswick	Ditto -	-	6,146	8	7,683	0	
29	Whitriggs, Crossgates, and	70.44	•		_		_	
	Old Hills	Ditto -	-	16,185	0	20,231		
30	Yarlside	Ditto -	-	28,523	2	29,154	0	_
	Total of LANCASI	HIRE Iron Ore	_	926,497	7	1,157,885	10	

THE LANCASHIRE IRON ORE WAS DISTRIBUTED AS FOLLOWS BY THE FURNESS RAILWAY.

STATEMENT of Iron Ore Traffic for the Year ending 31st December 1873.

FURNESS IRON ORE.

	711 O1612.	
		Tons. Tons.
To South Wales - shipped	d at Barrow	- 50,777
To Lancashire, North Wales, &c	"	- 18,194
To Scotland	33	4,138
To Foreign Ports	"	- 55
	Total -	73,164
To Lancashire, Yorkshire, Staffordshire, &c.	by rail	- 198,911
To Scotland	- "	- 2,937
To Stockton and Darlington District -	- ,,	- 37,821
· ·	•	239,669
To Furnaces in District	- by rail	662,993
Total of Fu	RNESS Ore	975,826

	-				
	No.	District or Mine.	Character of Ore.	Quantities.	Value.
CHESHIRE.	1	Sundry Mines*	ArgillaceousCarbonate	Tons. cwts. 1,041 0	£ s. d. 624 0 0
	_				
CUMBER-	1	Agnes Pit	Red Hæmatite -	11,987 0	1
LAND.	2	Birks	Ditto	23,467 0	
WHITEHAVEN	8	Cleator	Ditto	75 ,2 08 0	
DISTRICT.	4	Cleator Moor or Crowgarth			
	_	and Bigriggs	Ditto	77,351 0	
	5	Crossfield	Ditto	84,338 0	
	6	Crossgill and Frizington -	Ditto	41,134 0	
	7	Dalmellington Company -	Ditto	2,650 0	
	8	Eskett and Frizington -	Ditto	44,992 0	
	9	Eskett Park	Ditto	113,530 0	
	10	Frizington Parks and Wood-			
		end	Ditto	34,897 0	
	11	High House and Crossgill -	Ditto	31,288 0	ł
	12	James and John] Ditto	6,074 0	
	18	Do. do. New Pit	Ditto - ·	0,074 0	
	14	Kelton, Arlecdon, and			
		Knockmurton	Ditto	20,676 0	
	15	Lamplugh	Ditto	411 0	
	16	Lamplugh and Holbeck -	Ditto	462 0	
	17	Montreal and Crossfield -	Ditto	248,075 0	
	18	Moor Row and Winder -	Ditto	88,160 0	
	19	Parkside and Eskett -	Ditto	114,465 0	
	20		Ditto	18 0	
	21	Winder Gill	Ditto	1,442 0	
	22	Yeathouse	Ditto	1,085 0	
		Total of Whiter	AVEN OBE	1,021,690 0	1,277,115 0 0
		Alatan 35. a. (8. 3. 35	l i		
ALSTON MOOR	23	Alston Moor (Sundry Mines)		3,032 17	3,790 0 0
DISTRICT.	24	Clifton Colliery -	Argillaceous -	89 0	22 18 0
	25	Ellenborough	Ditto	950 0	712 10 O
	26	Hodbarrow	Red Hæmatite -	203,791 0	254,788 15 0
DUDDON DIS-	27	Melgramfitz Colliery -	Argillaceous -	109 0	60 8 0
TRICT.	28	Waterblean		215 0†	268 15 O
		Total of CUMBER	LAND Ore	1,229,826 17	1,536,708 6 0

^{*} The Trent and Mersey Canal Navigation carried 1,041 tons of iron ore from Cheshire.
† 120 tons of this was Paint Ore.

DISTRIBUTION of CUMBERLAND IRON ORE in 1873.

The WHITEHAVEN ORE was sent to the following places:-

South Wales by ship	-	Tons. 62,526
STAFFORDSHIRE, LANCASHIRE, AND Ship NORTH WALES		360
MILLOM, CARNFORTH, LANCASHIRE, by rail and the South	-	128,960
Scotland by rail	-	103,799
Ditto by ship	•	900
Newcastle and Middlesbro' by rail	-	44,281
Workington, Maryport, Harring- ton, and Cleator District - by rail	-	680,864
Total of Whitehaven Ore	-	1,021,690

Distribution and Value of WHITEHAVEN Ore.

			Tons.	Value.
Shipped at Whitehaven	-	-	63,789	£
Sent by Furness Railway	-	-	128,960	1,277,115
Sent by other railways	-	-	148,080	1,211,113
To Furnaces in District, by rail		-	680,864	
	Total		1,021,690	

NOTE .- In the Returns for 1872,-

The total Returns of Cumberland should have been :-

Sent from Wh	itehav	en by n	ailway, s	ea, &c.	_	-	Tons. 954,505
Hodbarrow		-	-	-		-	211,771
Alston Moor	-	-	-	•	-	-	2,000
							1,168,276

	No.	District or Mine.		Character of Ore.	Quantities.	Value.
YORKSHIRE.	1	Ailesbury	_	Argillaceous Carbonate	Tons. cwts. 87,968 O	£ s. d. 26,390 8 0
NORTH RIDING	2	Belmont	_	Ditto	134,964 17	40,489 4 0
OR CLEVELAND	3	Brotton	-	Ditto	97 <i>5</i> ,931 0	112,599 6 0
DISTRICT.	4	Boosbeck (Guisbro')	-	200	4,785 0	1,435 10 0
	5	Carlin How -	-		4,523 10	1,956 14 0
	6	Chaloner	-		100,518 9	30,004 0 0
	7	Coate Moor		Ditto	9,000 0	2,700 0 0
	9		••	Ditto	8 <i>5</i> , <i>5</i> 4 <i>5</i> 8	25,663 10 0
	9	Cliff (Brotton) -	•	Ditto	169,507 0	50,852 2 0
	10	Craggs Hall (Saltburn)	-	Ditto	18,847 0	5,854 2 0
	11	Esk Valley	-	Ditto	•	5,825 0 0
	12	Eskdale side -	-	Ditto	19,418 0 705,228 0	214,568 8 0
	13	Eston	-	Ditto	10,920 O	3,276 0 0
	14	Glaisdale	-	Ditto	101,815 0	30,544 10 0
	_	Grosmont	•	Ditto	173,221 4	51,966 6 0
	15	Huntcliffe (Brotton) -	-	Ditto	19,521 8	5,856 6 0
	16 17	Kirkleatham (Redcar)	-	Ditto	278,108 O	83,432 0 0
		Liverton (Lofthouse)	-	Ditto	392,748 0	117,839 8 0
	18	Lofthouse	-	Ditto	•	33,005 2 0
	19	Margrave Park -	•	Ditto	,	28,374 18 0
	20	North Loftus -	-	Ditto	94,583 0 221,485 12	66,445 10 0
	21	Normanby	-	Ditto	•	19,496 2 0
	22	Ormesby	-	Ditto	,	,
	23	Park	-	Ditto	176,238 0	52,871 0 0 46,824 0 0
	24	Port Mulgrave -	-	Ditto	156,801 0	10,024 0 0
	25	Rosedale, East -	-	Ditto	560,668 8	168,200 0 0
	26	Do. West -	-	Ditto -	165.070.10	40 500 14 0
	27	Skelton (Guisbro') -	-	Ditto	165,279 12 109,668 10	49,583 14 0 32,900 8 0
	28	Spa	-	Ditto -	•	23,171 17 0
	29	Spa Wood (Guisbro')	-	Ditto	77,239 10	· ·
	30	Slapewath	-	Ditto -	52,000 0	,
	31	South Belmont -	-	Ditto	125,830 0	37,749 0 0
	32	South Skelton -	-	Ditto -	133,492 16	40,047 12 0
	35	Stanghow (Skelton)	- }	Ditto	93,013 13	27,903 18 0
	34	Upleatham	-	Ditto -	550,930 O	165,279 0 0
	35	Ditto (Hob Hill)	-	Ditto	160,430 0	48,129 0 0
	36	Whitecliff -	- 1	Ditto -	72,885 O	21,865 10 0
		Total of CLEVELA Record Office	- DN	as returned to Mining	617,013 17	1,688,099 <i>5</i> O

	No.	District or Mine.	Character of Ore.	Quantities.	Value.	
				Tons cwts.	<u> </u>	 d.
TORKSHIRE, West Riding.	1	Beeston	Black Band	6,885 0	1	0
Wasi IMDING.	2	Low Moor (estimated) -	Argillaceous Carbonate	73,959 0	22,187 14	0
	3	Thorncliff	Ditto	40,000 0	12,000 0	0
	4	Farnley	Ditto	25,144 0	7,543 14	0
	5	Bowling	Ditto	45,000 0	13,500 0	0
	6	White Horse	Ditto	16,400 0	4,920 0	υ
	7	Sundry Mines (estimated) -	Ditto	200,000 0	60,000 0	0
		Total of Wi	est Riding	407,388 0	122,216 8	0
		Total of No	RTH RIDING -	5,342,641 9		0
		Total of Yo	RKSHIRE	5,750,029 9	1,728,003 13	0
			,			_
DURHAM.		Weardale.				
	1	Red Vein Mine	Argillaceous	10,409 17	3,122 19	0
	2	North Groove Rake Mine -	Ditto	5,334 16		0
	3	South Groove Rake do	Ditto	5,301 3		0
	4	North Grane do	Ditto	8,598 4		0
	5	Slitt West do	Ditto -	18,138 4		0
	6	Rowantree A do	Ditto	5,275 18		0
	7	Rowantree B do	Ditto	1,605 9	,	0
	8	Rowautree B Quarry	Ditto	7,650 19		0
	9	Slitt Pasture do	Ditto	10,238 7		0
	10	Levelgate do	Ditto	6,610 10	,	0
	11	Queensbury do.	Ditto	17,887 14		0
	12	Killhope do	Ditto	598 11		0
	13	North Grane do	Ditto	2,293 17	688 4	•
		Total of W	EARDALE	99,893 9	29,813 9	0
						-
NORTHUM-	1	Ridsdale (Bellingham) -	Argillaceous	13,889 0	4,166 14	0
BERLAND.	2	Sliddle Moor	· Ditto	10,000 0	3,000 0	
		Total of Durham an Returns	d Northumberland	123,282 9	36,980 3	- 0

RAILWAY DISTRIBUTION.

STATEMENT of Iron Ore conveyed over the North-Eastern Railway in the Year 1873.

From.	То.		Weight to each District.	Total Weight.
NORTHUMBERLAND, and DISTRICT OF NEWCASTLE and CARLISLE RAILWAY.	Newcastle district Stockton ,, - Darlington ,,		Tons. cwts. 14,165 13 119 15 3,097 6	Tons. cwts,
NEWCASTLE DISTRICT -	Newcastle district Darlington ,, - Stockton ,, - Leeds ,, -	- :	10,114 1 6,073 0 673 5 58 12	16,918 18
DARLINGTON DISTRICT -	Darlington district Stockton " -	· . :	99,617 0	99,633 0
STOCKTON DISTRICT -	Darlington dietrict Stockton ,, - Whitby ,,	 	22,418 15 135,599 16 3,470 18	161,489 9
CLEVELAND DISTRICT, via NORTH YORKSHIBE, and CLEVELAND RAILWAY.	Newcastle district - Darlington ,, - Stockton ,, - Whitby ,, -		12,684 7 286,296 4 158,309 8 51,212 1	508,502 0
CLEVELAND DISTRICT, vià STOCKTON AND DAR- LINGTON RAILWAY.	Newcastle district Darlington ,, Stockton ,, Whithy ,,		80,212 0 364,654 0 3,232,108 0 957 0	3 ,6 77 , 931 0
Ulverstone	Newcastle district Darlington , - Stockton , - York , - Whitby , -		7,386 7 1,960 0 14,289 9 80 8 15,923 16	39,64 0 0
WHITEHAVEN	Newcastle district - Darlington ,, - Stockton ,, - Whitby ,, -		5,918 3 9,637 0 8,931 1 28,698 9	<i>5</i> 3,184 19
	· Carried forward			4,574,681 14

From.	To.	Weight to each District.	Total Weight.		
	Brought forward	Tons. cwts.	Tons. cwts. 4,574,681 14		
South	Hull district Newcastle district Darlington , Stockton , Whitby , Sundry places	28,299 6 14,072 11	- 197,944 10		
SUNDRY PLACES	Newcastle district	4,393 11 - 3,110 8 - 9,032 11 - 53 0	- 16,589 10		
Imported	Newcastle district Darlington ,,	87,935 10 6,239 5 40,993 12 1,585 19 1,763 12 722 5	- 1 39,24 0 3		
		Total -	4,928,455 17		

WALES.

	District or Mine.	Character of Ore.	Quantities.	Value,
NORTH	Procede Proclam (VA)		Tons. cwts.	£ s. d.
WALES.	Brymbo, Ruahon, Ffrwd, and other Collieries (estimated)	Argillaceous Carbonate	25,000 O	15,000 o o
	Cwm Mountain, Rhyl	Brown Hæmatite - Argillaceous Carbonate	3,860 16 —	2,316 8 0 —
	Little Mountain Wynnstay	Ditto Ditto	1,428 0 7,998 0	856 16 0 4,798 16 0
		Total of North Wales -	38,286 16	22,972 0 0
SOUTH	Briton Ferry	Argillaceous Carbonate	5,351 O	3,210 0 0
WALES.	Cyfarthfa*	Ditto	60,000 0	36,000 0 0
	Bute	Brown Hæmatite -	389 0	228 0 0
	Mwyndy	Ditto	52,816 0	46,745 0 0
	Dowlais	Argillaceous Carbonate	84,001 0	50,400 0 O
	Amman	Ditto	15,885 14	9,531 0 0
	Ystallyfera	Ditto	10,241 0	6,128 0 0
	Plymouth	Ditto	3,762 0	2,257 O O
	Victoria, Ebbw Vale, Sir- howy, Abersychan, and Pontypool	Ditto (estimated) -	200,000 0	120,000 0 0
	Nantyglo Blaina Beaufort	BrownHæmatite Ditto Ditto Ditto - mated	160,000 0	96,000 0 0
	Tondu and Ogmore Collieries	Argillaceous Carbonate	20,191 0	12,114 0 0
	Llynvi {	Black Band and Argil- laceous}	35,431 0	21,258 0 0
	Gadlys	Argillaceous Carbonate	9,085 0	5,451 0 0
	Rhymney Blaenavon	Ditto Ditto	32,079 0	19,247 0 0
		D	68,527 0	41,116 4 0
•	Varteg Hill	D	19,485 0 7,960 0	11,691 0 0
	Cwmbran	D'44	2,802 0	4,776 0 0
	Tredegar	Ditto	39,326 0	1,681 4 0 23,595 11 0
	Yniscedwyn	Ditto	8,673 0	5,203 16 0
	Cwm Avon	Ditto	7,922 0	4,752 0 0
	Sundries, estimated -		100,000 0	60,000 0 0
	Total of South Wa	LES and MONMOUTHSHIRE	943,926 14	581,384 15 0

ISLE OF MAN.

Foxdale Ballajora Dhyrnane	- - -	- -	 Spathose Ore - Ditto - Brown Hæmatite	-	Tons. cwts. 512 6 1,350 16 905 7	256 1,333 1,346	16	d. 0 0
			Total -	-	2,768 9	2,936	13	0

^{*} Estimated.

SCOTLAND.

COAL MEASURES	Argillaceous Carbonate and Black Band	Tons. cwts.	£ s. d. 595,800 0 0
		1	1

IRELAND.*

No.	County and Name of Mine.	Character of Ore.	Quantities.	Value.
	COUNTY ANTRIM.		Tons. cwts.	£ s. d.
1	Ardelinis (Carrickfergus) -	Brown Hæmatite -	_	_
2	Belfast (shipped at) -	Black Band	24,835 0	22,351 0 0
3	Broughshane (Ballymena)	Pisolitie	6,903 0	6,212 14 0
4	Cargan (ditto) -	Ditto	8,725 O	7,852 10 0
5	Carncough (ditto) -	Ditto	_	
6	Duneany (Garryford) -	Aluminous	3,000 0	2,700 0 0
7	Enshnably)			
8	Gortnageeragh }	Ditto	<i>5</i> ,989 0	<i>5</i> ,382 0 0
9	Coveen			
10	Evishacrow (Glenravel) -	Brown Hæmatite -	_	_
11	Glenarm (Glenarm) -	Pisolitic	12,298 0	11,068 0 0
12	Glenravel (Slieve an Nee)	Brown Hæmatite -	24,699 19	22,158 0 0
13	Kilwaughter (Kilwaughter)	Ditto		
14	Newton Crommelin and Tuftarney (Ballymena)	Pisolitic	<i>5</i> ,81 <i>5</i> 0	<i>5</i> ,233 10 0
15	Parkmore (Cushendall) -	Ditto	2,970 0	2,673 0 0
16	Red Rock (near Larne) -	Aluminous		_
17	Shanes and Agnews Hill \ (near Larne) \	Ditto	<i>5</i> ,0 <i>55</i> 0	4,549 10 0
18	Shanes Hill (Larne) -	Ditto	10,000 0	9,000 0 0
19	Trostan (Cushendalí) -	Pisolitic	4,711 0	4,2 39 18 0
	COUNTY WICKLOW.			
1	Cronebane	Brown Hæmatite -	4,143 6	2,485 16 O
		Total of IRELAND -	138,765 5	123,567 10 0

^{*} In the County Antrim, along the Coast from Carrickfergus to Cushendall and from 2 to 8 and 10 miles inland, several other mines are at work raising Brown Hæmatite. (See List of Iron Mines in Appendix which includes those from which sales were not made in 1873.)

EXPORTS.

IRON ORE EXPORTED from IRELAND in the Year 1873.

Larne, Glenar	m, C	ushendun.	Water	foot. Islan	d Magee.	and	other	Tons.
ports		- '	-	•	-		-	111,784
Belfast	-	-	-	-	-	-	-	24,835
Londonderry		-	-	-	-	-	-	2,146
					Тота	T.		198,765

1873.

PIG IRON MANUFACTURE.

IRON ORE.—The total quantity of IRON ORE raised in the United Kingdom, as shown in the preceding Returns, amounted to 15,577,499 tons.

Foreign Ores imported	-	-	-	967,5	36 tons.
"BURNT ORES" imported	-	-	-	275,00	0 ,,
Total quantity of IRON ORE	returned as	smelted	in (GREAT	BRITAIN,
10	6.8 20.035 to	ns.			-

NUMBER OF FURNACES IN BLAST.

England	-	-		-	-	•	4481
Wales			•		-	-	109
Scotland	-	-		-	-	-	126
	Total		•			•	683 1

Pig Iron produced and Coal returned as used in its manufacture in the Year 1873.

		Pig Iron.	Coal.
England -	-	Tons. 4,688,199	Tons. 11,804,532
Wales -	-	885,252	2,184,000
Scotland -	-	993,000	2,730,000
. Total -	-	6,566,451	16,718,532

When Coke has been iven in the return it has been computed as COAL.

SUMMARY OF PIG IRON PRODUCED IN 1873.

	Cou	nties.			No. of Iron Works Active.	No. of Furnaces built in District	in Diace	Tons of Pig 1ron made.
ENGLAND.	NORTHUMBRELAND DURHAM - YORKSHIRE, North H Do. West Ri DERBYSHIRE - LANCASHIRE - CUMBERLAND - SHROPSHIRE - NORTH STAFFORDSH SOUTH do NORTHAMPTOMSHIRE - GLOUGESTERSHIRE WILTSHIRE -	ding			2 14 18 12 13 7 9 11 9 55 5 8 8	10 54 78 40 47 44 48 29 36 142 16 13 10	4 49 ³ 76 30 39 36 38 ¹ 21 29 99 10 9	Tons. 44,807 799,578 1,156,431 151,511 296,468 529,271 456,877 135,149 241,166 673,397 58,480 52,076 44,049 48,944
	Somersetshire	-	-	•	1	1	1	J 10,011
			Total	-	164	575	4481	4,688,199
WALES.	NORTH DEMBIGHSHIRB - FLINTSHIRE -	WAL	es. -	-	3 2	9	5 8	42,773 24,690
	SOUTH	WAL	ES.					
	ANTHRACITE F BITUMINOUS COAL DISTRICTS.	GLAM	ACES ORGANSHIRE IOUTHSHIRE Total	- - -	1 16 12 34	13 73 62 161	8 51 42 109	32,822 424,384 360,583 885,252
SCOTLAND.	AYRSHIRE LANARESHIRE FIFESHIRE LIMLITHGOWSHIRE STIRLINGSHIRE ARGYLESHIRE	-	- - - - - - Total		7 18 2 2 2 2 1	42 94 6 6 7 1	34 79 3 4 5 1	993,000
					L	l	<u> </u>	

MARKET PRICES of Pig Iron (per Ton), being the Average of each Week for the Year 1873.

For the Week ending	Welsh Pig. (In Wales.)	Scotch Pig. (Clyde.)	Cleveland Pig. (Tyne or Tees.)	Shropshire, (At Works.)	Northampton. (At Works.)
	£ s. d.	£ s. d. 6 11 0	£ s. d. 5 12 6	£ s. d. 6 15 0	£ s. d. 6 15 0
January 1 -	6 15 O 6 15 O	7 0 0	5 17 6	6 15 0	6 15 0
,, 15 -	6 15 0	7 0 0	5 17 6	6 15 O	6 15 0
" 22 -	6 15 0	7 2 0	6 2 6	6 15 0	6 15 0
,, 29 -	6 15 0	7 11 0 7 11 9	6 2 6	6 15 0 7 0 0	6 15 0 6 15 0
February 5 -	6 15 0	7 11 6	6 7 6	8 0 0	6 15 0
" 12 - " 19 -	6 15 0	7 11 6	676	800	6 15 0
" 26 -	6 15 0	7 12 6	6 7 6	8 0 0	6 15 0
March 5 -	6 15 0	7 19 0 7 19 0	676	8 0 0 8 0 0	6 15 0 6 15 0
" 12 - 19 -	6 15 0 6 15 0	7 19 0 7 15 6	6 7 6	8 0 0	6 15 0
" 26 -	6 15 0	7 8 0	676	8 0 0	6 15 0
April 2 -	6 15 0	7 2 6	676	8 0 0	6 15 0
· _" 9-	6 15 0	6 15 6	6 7 6	800	6 15 0
" 16 -	6 15 0 6 15 0	6 17 0 6 16 0	676	8 0 0	6 15 0 6 15 0
" 23 - " 30 -	6 15 0	7 1 0	6 7 6	8 0 0	6 15 0
May 7 -	6 15 0	6 17 6	6 7 6	800	6 15 0
" 14 -	6 15 0	6 16 0	6 7 6	9 0 0	6 15 0
" 21 -	6 15 0	6 15 0 6 15 0	6 7 6	9 0 0	6 15 0 6 15 0
,, 28 - June 4 -	6 15 0	6 15 0 6 15 0	6 7 6	9 0 0	6 15 0
11 -	6 15 0	6 12 0	6 5 0	9 0 0	6 15 0
" 18 -	6 15 0	6 9 6	6 5 0	900	6 15 0
" 25 -	6 15 0	6 5 0	6 5 0	9 0 0	6 15 0
July 2 -	6 15 0 6 15 0	6 5 0 6 4 0	6 0 0 5 17 6	9 0 0 8 <i>5</i> 0	6 15 0 6 15 0
" 9 - " 16 -	6 15 0	6 5 0	5 12 6	8 0 0	6 0 0
" 23 -	6 15 0	6 5 0	5 7 6	800	600
" 30 -	6 15 0	6 5 0	5 7 6	8 0 0	6 0 0
August 6 -	6 15 0	6 5 0	576	800	600
" 13 - " 20 -	6 15 0 6 15 0	6 2 6	5 7 6	8 0 0	600
" 97 -	6 15 0	6 6 0	5 7 6	8 0 0	6 0 0
September 3 -	6 15 0	6 8 6	5 12 6	8 O O	600
,, 10 -	6 15 0	6 13 6	5 12 6	8 0 0 8 0 0	6 0 0
, 17 -	6 15 0 6 15 0	6 11 6	5 12 6 5 10 0	8 0 0	6 0 0
94 - October 1 -	6 15 0	6 6 6	5 10 0	8 0 0	600
,, 8 -	6 15 0	6 6 6	5 10 O	8 0 0	600
,, 15 -	6 15 0	6 6 6	5 7 6	8 0 0	6 0 0
,, 22 -	6 15 0	6 7 0	5 7 6 5 5 0	8 0 0 8 0 0	600
, 29 - November 5 -	6 15 0	6 5 0	5 5 0	8 0 0	600
, 12 -	6 15 0	6 5 0	5 2 6	8 0 0	600
" 19-	6 15 0	6 2 0	4 17 6	8 0 0	600
" 26 -	6 15 0	6 2 0 5 18 0	4 17 6 4 10 0	8 0 0 7 15 0	6 0 0 5 15 0
December 3 -	5 15 0 5 15 0	5 18 0 5 16 0	4 10 0	7 15 0	5 15 0
" 1-	5 15 O	5 16 0	4 10 0	7 15 0	5 15 0
" 24 -	5 15 0	5 16 0	4 10 0	7 15 0	5 15 0
" SI -	5 15 0	5 16 0	4 10 0	7 15 0	5 15 0
Mean Price -	6 10 6	6 10 6	5 15 0	8 0 0	6 7 0
Highest ,, -	6 15 0	7 19 0 5 16 0	6 7 6	9 0 0 6 15 0	6 15 0 5 15 0
Lowest " -	. 515 0	1 2.0	1	0.00	, 5.5 5

DETAILS of BLAST FURNACES in Blast, and of the MAKE of Pig Iron in the Year 1873.

ENGLAND.

To.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron
	Monmy				Tous.
	NORTHUMBERLA	ND:			1
1	Elswick, Newcastle- on-Tyne.	Sir W. G. Armstrong & Co.	2	2	
2	Hareshaw	Hareshaw Iron Company -	2		t
3	Lemington-on-Tyne -	Bulmer and Co	2	_	
4	Walker, Newcastle on-Tyne.	Bell Brothers	3	2	
5	Wylam -	Bell Brothers	1		
إ		Total of Northumberland	10	4	44,80
	Coal returned as Manufacture of	used in the Tons.			
1	Coal estimated	33,000			
	T	tal 101,347			
ı	DURHAM:				
2	Acklam, Middlesbro' - Clarence, Middlesbro'- on-Tees.	Stevenson, Jaques, & Co Bell Brothers	4 8	4 8	
3	Consett, Durham -	Consett Iron Co. (Limited) -			
4	Ferry Hill	Rosedale and Ferry Hill Iron Company.	6 8	5 1 8	
5	Jarrow	-Palmer's Shipbuilding and Iron Company.	4	4	
5	Middleton, Darlington	George, Wythes, and Co	3	s	
	Norton, Stockton-on-	Norton Iron Co., Limited -	3	3	
3 ¦	Norwegian	Titanic Iron Co., Limited -	2	1	
1	Seaham	Watson, Kipling, & Co	ī	ī	
1	South Durham, Dar- lington.	South Durham Iron Company	3	3	
	Thornaby, Stockton -	William Whitwell & Co	5	3	
1	Towlaw	Weardale Iron and Coal	4	3*	
:	Tudhoe	Company (Limited).	_		
	Wear, Washington -	Weardale Iron Co Bell Brothers	2	2 1	
		Total of Durham	54	493	799,57
		Tons.			,
	Coal returned as	used in the			
1	Manufacture of P	ag aron		•	

^{*} Two in blast to June, one from November

No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
	YORKSHIRE:				Tons.
	NORTH RIDING:				1
1	Ayresome, Middles- bro'-on-Tees.	Gjers, Mills, and Co	4	4	
2	Cargo Fleet, do	Swan, Coates, and Company	4	4	İ
8	Carlton, Stockton-on-	North of England Industrial	3	. 3	1
4	Tees. Clay Lane, Eston Junc- tion.	Iron and Coal Co. (Lim.) Thomas Vaughan and Co	6	6	
5	Coatham, Middlesbro'	Downey and Co	2	2*	1
6 7	Middlesbro' -	Bolckow, Vaughan, and]	15	15	
8	Cleveland Witton Park -	Company (Limited).	1.5		
9	Glaisdale, Yarm -	South Cleveland Iron Works Co. (Limited).	3	3	
10	Grosmont, Whitby -	Chas. and Thos. Bagnall, jr.	2	2	
11	Lackenby, Middlesbro'	Lackenby Iron Company -	3	3†	ł
12 13	Linthorpe, do	Lloyd & Co	6 8	6 81	
14	Newport, do Normanby, do	B. Samuelson and Company Jones, Dunning, and Co	3	3	
15	Ormesby, do	Cochrane and Co	4	2	
16	South Bank, do	Thomas Vaughan and Co	6	6	
17	Tees, do	Gilkes, Wilson, Pease, & Co.	5	5	
18	Tees Side, do	Hopkins, Gilkes, & Co. (Lim.)	4	4	
		Total of North Riding -	78	76	1,156,431
	Coal returned as Manufacture of : Coal estimated -				
	YORKSHIRE:				
	West Riding:				1
			_		l
1	West Yorkshire, Ardsley.	West Yorkshire Iron and Coal Company (Limited).	5	4	ł
2	Beeston Manor, do	A. Harding and Co	2	1	ł
3	Bowling, Bradford -	Bowling Iron Co. (Lim.) -	6	4	
4 5	Elsecar Barnsley -	W. H. and Geo. Dawes -	6	4	1
6	Farnley, Leeds -	Farnley Iron Co. (Lim.) -	4	2	ļ
7 8	Holmes Parkgate, Rotherham	Parkgate Iron Company (Limited)	5	5	ł
9	Low Moor, Bradford	Hird, Dawson, and Hardy -	8	6	l
10	Bierley J Thorncliffe, Sheffield -	Newton, Chambers, and Co.	28	2	1
11 12	York Road, Leeds -	York Road Iron and Coal Co.	23	2	
		Total of WEST RIDING -	40	30	151,511
	Coal returned as Manufacture of Coal estimated				
	T	otal 193,976			

Two furnaces from June 10th.
† One furnace for two months.
† Eight for seven months, and seven for five months.
§ One in course of construction.

If Two for three months, and one for nine months.

			·		
No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
					Tons.
	DERBYSHIRE :				
1 2	Alfreton	Jas. Oakes and Company -	3	3*	
3	Butterley Park, Alfreton Codnor -	The Butterley Co.	7	3	
4 5	Clay Cross Denby, Derby -	Clay Cross Co W. H. and G. Dawes -	3	3	
6	Morley Park, Belper -	Henry Cathrow Disney -	4 2	3 2	
7 8	Newbold, Chester field Renishaw, Eckington	Newbold Iron Co	ĩ	ī	
9	Sheepbridge, Chester- field.	F. R. Appleby and Co Sheepbridge Coal and Iron Co., Limited	4 5	3 5†	
10 11	Stanton, Nottingham - Staveley, Chesterfield -	Stanton Iron Works Co Staveley Coal & Iron Com-	5	5	
		pany (Limited).	8‡	7	
12	West Hallam, Ilkeston	West Hallam Coal and Iron Company.	2	1.	
13	Wingerworth, Ches- terfield,	Wingerworth Iron Co. (Lim.)	3	3	
		Total of Derbyshine -	47	39	296,468
	Coal returned as				
	Coal estimated	85,360			
ĺ	To	otal 865,350			
ļ					
	LANCASHIRE:				
1	Barrow Hæmatite Iron and Steel.	Barrow Hæmatite Steel Co. (Limited).	16	13	
2	Carnforth	Carnforth Hæmatite Iron Co. (Limited).	6	5	
3	Ditton Brook, Widness	Ditton Brook Iron Co. (Lim.)	6	4	•
4	Furness, Askam-in- Furness.	Furness Iron and Steel Co. (Limited).	4	4	
5	Kirkless Hall, Ince - Newland, Ulversion	Wigan Coal & Iron Co	10	9§	
7	Backbarrow, do	Harrison, Ainslie, and Co.	2	1	
		Total of LANCASHIRE -	44	36	529,271
	Coal returned as	used in the Tons.			
-	Coal estimated .	292,609			
	To	tal - 1,108,192			
-		5,200,172	•	•	
-				j	

^{*} Two furnaces for five months, and three furnaces for seven months. † Five furnaces for ten months, and four furnaces for two months. ‡ Including one building. § Seven furnaces in blast towards the end of the year.

	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
	CUMBERLAND:				Tons.
1	Harrington Hamatite, Whitehaven.	Bain and Paterson	4	4	
2	Maryport Millom, Carnforth -	Gilmour and Co Cumberland Iron Mining and	6 8	6 41	
4	Solway Hæmatite,	Smelting Co. (Limited). Solway Hæmatite Iron Co.	4	4	
5	Maryport. West Cumberland Iron & Steel, Workington.	(Limited). West Cumberland Iron and Steel Company (Limited).	6	4	
6	Cleator Moor Hæma- tite Iron Works.	Whitehaven Hæmatite Iron Company (Limited).	6	4	
7 8	Workington - North of England,	Workington Iron Co. (Lim.) North of England Iron Co	6 2	4 1	!
9	Workington. Moss Bay, do Parton	Hæmatite Iron Co Blair and Vance	3 2	2* 0	
0	Quddon	Harrison, Ainslie, and Co.	ĩ	ŏ	
		Total of CUMBERLAND -	48	33]	456,877
				1	l
	ann opperation		į		
	SHROPSHIRE: Dark Lane, Shipnal-	} Haybridge Iron Co. (<i>Lim.</i>)	4	3	
2 3		} Haybridge Iron Co. (<i>Lim.</i>) } Coalbrookdale Iron Co.	4 5	3	
2 3 4 5	Dark Lane, Shipnal - Hinkshay, do Lawley	j	-		
2 3 4 5 7	Dark Lane, Shipnal- Hinkshay, do Lawley - Light Moor - Castle -	Coalbrookdale Iron Co	5	8	
2 3 4 5 7 8	Dark Lane, Shipnal- Hinkshay, do Lawley Light Moor Castle - Ketley, Wellington - Lodge Wood, Shipnal Prior's Lee, do Madeley Wood, Iron- bridge.	Coalbrookdale Iron Co Ketley Company Lilleshall Company - Madeley Wood Company -	5 1 9 3	3 1 7 3	
2 3 4 5 6 7 8 9	Dark Lane, Shipnal-Hinkshay, do Lawley Light Moor Castle Ketley, Wellington - Lodge Wood, Shipnal Prior's Lee, do Madeley Wood, Iron-	Coalbrookdale Iron Co Ketley Company Lilleshall Company -	5 1 9	3 1 7	
2 3 4 5 7 8 9	Dark Lane, Shipnal-Hinkshay, do Lawley Light Moor Castle Ketley, Wellington - Lodge Wood, Shipnal Prior's Lee, do Madeley Wood, Iron-bridge. Madeley Court -	Coalbrookdale Iron Co Ketley Company Lilleshall Company - Madeley Wood Company - William Orme Foster -	5 1 9 3	3 1 7 3	185,145
123456789	Dark Lane, Shipnal-Hinkshay, do Lawley Light Moor Castle Ketley, Wellington - Lodge Wood, Shipnal Prior's Lee, do Madeley Wood, Iron-bridge. Madeley Court -	Coalbrookdale Iron Co Ketley Company Lilleshall Company - Madcley Wood Company - William Orme Foster - Old Park Iron Company - Total of Shropshire -	5 1 9 3 3	3 1 7 3 2 2	135,145

No	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
	STAFFORDSHIR	G,			Tons.
_	North:				
1 2 3	Apedale, Newcastle Silverdale, do. Biddulph Valley an	Stanier and Co	8 8	<i>5</i> 7	
4	Norton. Clough Hall, Kidagro	Kinnersley and Co	4	4	
5 6	Goldendale, Stoke	- Williamson Brothers - Thos, Goddard and Sons -	4	3	
7	Lane End, Longton Shelton, Hanley	The Earl Granville	2 8	2 6	
8	Talk-o'-th'-Hill	New North Staffordshire Coal and Iron Co. (Lim.)	2	2*	
	Tota	of North Staffordshire -	36	29	241,166
	Coal returned a Manufacture o				
	Coal estimated	577,356			
		Fotal 710,856		.	
					•
	STAFFORDSHIRE	.			
	South:	1			
1	Barbor's Field, Bilsto Bovereux, do.	Barbor's Field Company - Jas. and Thos. Holcroft -	2 2	2 2†	
ŝ	Bradley, do.	G. B. Thorneycroft and Co.	2	2	
4	Deepfields, do.	Samuel Pemberton -	8	2	
5 6	Bilston Brook, do. Herbert Park, do.	Bilston Brook Furnace Co David Jones and Sons -	2	2	
7	Prior Field, do.	H. B. Whitehouse and Son -	2	2	
8	Stonefield, do.	Stonefield Iron Company -	1	1	
9 10	Stow Heath, do. Millfields, do.	W. and J.T. Sparrow and Co.	3 3	0	
11	Spring Vale, do.	Alfred Hickman	3	21	
		John Bagnall and Sons -	3	2	
12	Capponfield, do.				
	Horseley Fields Iron and Tin Plate, Wol	Osier Bed Iron Company -	5	1	
12	Horseley Fields Iron	Osier Bed Iron Company - Parkfield Iron Co	5	1	
12 13	Horseley Fields Iron and Tin Plate, Wolverhumpton. Parkfield, Wolverhampton. Chillington, do.	Osier Bed Iron Company - Parkfield Iron Co Chillington Iron Co. (Lim.)	<i>5</i>	1§ 4	
12 13 14	Horseley Fields Iron and Tin Plate, Wolverhumpton. Parkfield, Wolverhampton. Chillington, do. Golds Green, West Bromwich.	Osier Bed Iron Company - Parkfield Iron Co Chillington Iron Co. (Lim.) John Bagnall and Sons -	5 6 3	4 4 1	
12 13	Horseley Fields Iron and Tin Plate, Wolverhampton. Parkfield, Wolverhampton. Chillington, do. Golds Green, Wes	Osier Bed Iron Company - Parkfield Iron Co Chillington Iron Co. (Lim.)	<i>5</i>	1§ 4	

^{*} One furnace for six months, and the other for seven months.
† One furnace for nine months.
‡ One furnace part of the year only.
Three for nine months, and four for three months.

No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
	STAFFORDSHIRE,	•			Tons.
l	SOUTH—cont.:		ł		
		Brought forward - Executors of the late Wm.	51	32	
19	Corbyn's Hall, Dudley	Mathews, Esq.	4	2	
20	Netherton, do.	M. and W. Grazebrook	2	2*	ļ
21 22	Park Head, do. Woodside, do.	Evers and Martin Cochrane and Company -	2 3	3	1
23	Windmill End, do.	J. H. Pearson	3	2	ĺ
24	Withymoor, do.	W. H. Dawes John Jones and Son	2	2	
25 26	Buffery, do. Old Hill, do.	N. Highley and Sons -	1 2	1	1
27	Corngreaves, do.	New British Iron Co	6	3	
28	Old Level, do.	J. and C. Holcroft	3	2	
29	New Level, Brierley Hill.	Earl of Dudley	2	2	
30	Lays, do.	W. and G. Firmstone -	3	2	
31 32	Shut End, Dudley -	John Bradley & Co Corbyn's Hall Iron Company	4	2 2	
33	Corbyn's Hall, New, do. Broadwaters, <i>Wednes</i> -	Samuel Groucutt and Sons -	3 3	3†	1
34	bury. Darlaston Steel and	Darlaston Steel and Iron Co.	3	9	
35	Iron, do. Priestfields, New, Willenhall.	(Limited). William Ward and Sons -	2	1	
36	Rough Hay, Wednes- bury.	Addenbrooke, Smith, and Pidcock.	8	2	
37	Park, Old, do.	Patent Shaft and Axletree Company (Limited).	8	2	
38 39	Willingsworth, do. Moxley. do.	D. Kendrick and R. Pearson David Rose	3 2	1 1	
40	Moxley, do. Hatherton, <i>Walsall -</i>	G. and R. Thomas	2	21	
41	Pelsall do	Pelsall Coal and Iron Co. (Limited).	2	2	
42 43	Green Lanes, do Bentley. do	Walsall Iron Company - Chillington Iron Company -	2	l 2	
44	Bentley, do Willenhall, do	Fletcher, Solly, and Urwick -	2	3	
45	Tipton Green, Tipton	Roberts and Company -	4	4	1
46	Hange (Tividale), do.	Round Brothers	2	2	1
47 48	Park Lane, do. Horseley, do.	John Colbourn and Sons -	3	8	1
49	Tipton, do.	J. and T. Turley	2	0	l
50 51	Wednesbury Oak, do. Groveland, Smeth- wick.	Philip Williams and Sons - G. H. Hickman -	3 2	2 2	
52	Coneygre, Dudley Port, Tipton -	Earl of Dudley	3	2	
53 54	Dudley Port Stour Valley	J. and G. Onions	2	2	
		of South Staffordshire -	142	99	673,397
	Coal returned as Manufacture of	used in the 1,307,080			
	Coal estimated -	661,500			
	T	tal 1,968,580			
		•			

^{*} Six months only.
† One standing three months for repairs.
† One in blast eight months, two in blast ten months.

No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
					Tons.
	NORTHAMPTONS	HIRE:			
1	East End, Wellingbro'	Thomas Butlin and Co	2	2*	
2	Finedon, do Irthlingborough, do	Checkland and Fisher - Thomas Butlin and Co	3 2	3† 2	
4	Heyford, Weedon -	Heyford Iron Co.(Limited)-	3	2‡	
5	Hunsbury Hill, Northampton.	The Northampton Coal, Iron, and Wagon Co. (Limited)	2§	—	
6	Islip, Thrapstone -	Plevins and Co	2	1	
7	Stowe, Weedon -	William Mc Clure	2¶	0	
	Total of	Northamptonshire -	16	10	58,480
	Coal returned as				
	Manufacture of : Coal estimated -	Pig Iron - 32,417			
	T	tal 169,592		,	
	LINCOLNSHIRE:		1		
1	Trent, Scunthorps -	W. H. and G. Dawes -	7	3	
2	Frodingham, do	Frodingham Iron Co.	4 2	4	
3	North Lincolnshire, Frodingham, Brigg.	North Lincolnshire Iron Co. (Limited).	2	2	
	Total of I	INCOLNSHIRE	13	9	52,076
		Tons.			
	Total Coal returne the Manufacture				
	ı				
l	GLOUCESTERSHI	or.			
٠, ا					
1 2	Cinderford Oakwood	Henry Crawshay and Co Ebbw Vale Company	4	3 0	
3	Park End, Lydney -	Forest of Desa Iron Co	3	2	
4	Soudley, Newnham -	Goold Brothers	2	1	
	Total of G	LOUCESTERSHIRE	10	6	44,049
	Coal returned as Manufacture of 2				
	Coal estimated -	60,000		l	
	To	tal 134,019		1	
ı					

^{*}Fornaces blown out in March 1874.
†One new furnace in course of erection.
†In blast for five months in 1873. Change of owners in March 1874.
§Furnaces approaching completion.
|| In blast for four months.
¶Furnaces in course of re-construction.

No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
1					Tons.
	WILTSHIRE:				
1	Westbury	Westbury Iron Co. (Limited)	4	3	
2	Seend	Malcolm and Co	3	2	-
	Total of Y	VILTSHIRE	7	5	
	Total Coal returns the Manufacture				
	Coal estimated -	24,000			
	To	tal 119,793			
	HAMPSHIRE:				
1	Warsash	Harrison, Ainslie, and Co	1	0	
İ	Total of I	Iampshire	1	0	
		·			
1	SOMERSETSHIRE:				
1	Ashton Vale, Bristol	Ashton Vale Iron Co.(Limited)	1	1*	
	Total of S	OMERSETSHIRE and WILTSHIRE	1	1	48,944
Ì		***************************************			10,314
	Total Coal returns				
-					
-				i	

^{*} For nine months.

WALES.

No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast,	Pig Iron made.
1 2	NORTH WALES: DENEIGHSRIER: Brymbo - Ffrwd, Wrezham -	Brymbo Iron Company - Sparrow and Poole -	5 5	9 9 1	Tons.
3	Ruabon	New British Iron Company - Total of Dennighenia -	9	5	42,773
	Coal returned as Manufacture of : Coal estimated Total				
1	FLINTSHIRE:	Leeswood Iron Company	Ω	1	
2	Mostyn	(Limited). John Lankaster and Company	2	2	
	Total Coal roturne the Manufacture		4	3	24,690

FURNACES USING ANTHRACITE.

	Total Coal returns the Manufactur in Furnaces usin				
	Total of Fun	13	8	32,822	
1	Brecknockshire; Yniscedwyn	Yniscedwyn Iron Company†	2	2	
1	SOUTH WALES: GLAMORGANSHIRE: Ystalyfers, Swansea	Ystalyfera Iron Company -	11	6*	

^{*} Six to June; five from thence to the end of the year.

[†] No return.

FURNACES USING BITUMINOUS COAL.

No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
	GLAMORGANSH	IRE:			
1 2	Amman, Brynamman Llwydcoed	Amman Iron Co The Aberdare Iron Com-	S 5	3 3	
3	Abernant and Taffvale				i
4	Briton Ferry -	Townshend, Wood, and Co	2	2	
5 6	Cwm Avon Oakwood	Governor and Co. of Copper Miners in England.	6	3	l
7	Cyfarthfa, Merthyr -	ำ			
8	Ynisfach	Robert Crawshay	11	8	[
9	Dowlais	Dowlais Iron Company -	18	16	1
10	Llynvi Iron, <i>Bridgend</i>	Lynvi, Tondu, and Ogmore Coal and Iron Co. (Lim.)	7	4	
11	Gadlys, Aberdare -	Waynes Steam Coal and Iron Works (Limited).	4	3*	
12	Melin Griffiths and Pentyrch.	T. W. Booker and Co. (Lim.)	8	2	
13 14	Plymouth, Merthyr - Duffryn	Fothergill and Hankey -	10	8	
15	Forest Iron and Steel, Pontypridd.	Forest Iron and Steel Co. (Limited).	3	2	
16	Tondu, Bridgend -	Llynvi, Tondu, and Ogmore Coal and Iron Co. (Lim.)	2	2	
	Tota	of Glamorganshire -	73	51	424,384
	Coal estimated - To	134,274 1,047,245			
	MONMOUTHSHI	RE:			
1 2 3 4 5	Abersychan Pontypool Sirhowy Ebbw Vale Victoria	Ebbw Vale Stee!, Iron, and Coal Co. (Limited).	21	17	
6	Blaenavon	Blaenavon Iron and Steel Co. (Limited).	10	7	
7	Cwmbrân	Patent Iron and Bolt Co	2	. 2	
8 9 10	Nantyglo Bleina Coalbrook Vale -	Nantyglo and Blaina Iron Works Co. (Limited).	11	3	
11 12	Rhymney Tredegar	Rhymney Iron Co. (Limited) Tredegar Iron Co. (Limited)	9 9	7 6	
	To	tal of Monmouthshiae -	62	42	360,583
	Coal returned as Manufacture of I Coal estimated				
	To	tal 867,640			

^{*} Three for five months, two for seven months.

SCOTLAND.

No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
	AYRSHIRE:				Tons.
1	Ardeer, Stevenston -	Merry and Cunningham, (Limited).	5	4	·
2	Eglinton, Glasgow -	Eglington Iron Company -	7	7	
3	Lugar, do	Ditto	4	4	
4	Muirkirk, do	Ditto	.8	8	
5	Portland, do	Ditto	6	8	
6 7	Dalmellington, do Glengarnock, Kil- birnie.	Dalmellington Iron Co Merry and Cunningham, (Limited).	8 9	6 7	
	LANARKSHIRE :	Total of Ayrshire -	42	34	
1	Caider	William Dixon, Limited -	8	6	
2	Govan, Glasgow -	Ditto	5	4	
3	Carnbroe, Coatbridge	Merry and Cunningham, (Limited).	6	6	
4	Castlehill	Shotts Iron Co	4	8	
5	Shotts	Ditto	4	4	
6	Clyde	James Dunlop and Co	6	5	
7 8	Quarter, Hamilton - Coltness	Colin, Dunlop, and Co Coltness Iron Company -	5 12	4 12	
9	Gartsherrie, Coat- bridge.	William Baird and Co	16	12	
10 11	Langloan, do Calder Bank, Chapel	Robert Addie and Sons - Monkland Iron and Coal Co.	8 9	6 8	
12	Hall, Monkland. Summerlee	(<i>Limited</i>). Summerlee Iron Co	8	7	
13	Wishaw	Wishaw Iron Company -	3	2	
	FIFESHIRE:	Total of LANABESHIRE -	94	79	
1	Lochgelly	Lochgelly Iron and Coal Co. (Limited).	4	2	
2	Lumphinnans, Loch- gelly.	A. Christie and Co.	2	1	
		Total of Fifeshire -	6	3	
	LINLITHGOWSHI	RE:			
1 2	Kinniel, Boness - Bridgeness, do	George Wilson and Co Henry Cadell	4 2	3 1	1
- 1		Total of LINLITHGOWSHIRE	6	4	
ı	STIRLINGSHIRE:				
1 2	Almond Carron	James Russell & Sons - Carron Iron Co	3 4	2 3	
j		Translat Samurana			
	ARGYLESHIRE:	Total of Stirlingshire -	7	5	
1	Lorn	Harrison, Ainslie, and Co	1	1	
	Total of Sc	COTLAND	156	126	993,000
	Total Coal returns the Manufacture in Scotland -	d as used in Tons. of Pig Iron 2,730,000			

DISTRIBUTION OF SCOTCH IRON in the three years ending 1873.

		1871.	1872.	1878.
		Tons.	Tons.	Tons.
hipments, coastwise	-	308,494	224,695	214,061
itto, foreign	-	512,479	616,933	398,850
lailway to England	-	54,027	74,372	81,089
consumed in \ Foundries -	-	275,000	270,000	280,000
Scotland Malleable Iron Works	-	190,000	200,000	148,000
Stock, December 1872, estimated	-	490,000	194,000	120,000

PRODUCTION OF SCOTCH PIG IRON in each of the three years ending 1873.

	1871	. 1872.	1878.
Tons. Tons. Tons. 1,160,000 1,090,000 993,000			1

No. of Rolling Mills.

No. of Puddling Furnaces.

Nearest Port or Railway Station.

LIST OF THE MILLS AND FORGES IN THE UNITED KINGDOM.

Name of Firm.

No.

Name of Works.

			ENGLAND.			
NORTHUM- BERLAND.	1 2	Walker* Tyne Hæmatite	Bell, Brothers T. Spencer and Sons -	Newcastle - Blaydon	54	1 4
Diagram D.		Total of County .			54	4
DURHAM.	1 2	Auckland Whessee	Thomas Vaughan & Co.	Bishop Auckland Darlington	33 86	1
	3	Hartlepool	Hartlepool Malleable Iron Co.	Hartlepool -	83	2
	4 5	Jarrow Albert Hill	Palmer's Shipbuilding & Iron Co. (Limited). DarlingtonIronCo.(Lim.)	Newcastle - Darlington -)	78	41
	6	Albert Hill Springfield	Do	Do	203	8
	7	Birtley	Birtley Iron Co	Chester-le-Street	5	1
	8	Consett Britannia	Hopper Padaliffe & Co	Durham Fence Houses -	156	7\$
	10	Gateshead -	Consett IronCo. (Limited) Hopper, Radcliffe, & Co. Hawks, Crawshay, & Sons John Elliott	Gateshead -	36 76	7‡ 3 5 3
	11	Hive -	John Elliott	East Jarrow - Sunderland -	12	3
	12 13	Monkwearmouth	Samuel Tyzack and Co. Weardale Iron and Coal	Sunderland - Ferry Hill -	32 64	5
	14	Skerne	Co. (Limited). Skerne Ironworks Co.	Darlington -	60	4
	15	West Hartlepool	(Limited.) West Hartlepool Iron Co. (Limited). Fry, Janson, and Co. Stockton Rail Mill Co.	Hartlepool -	112	3
	16	Rise Carr	Fry, Janson, and Co.	Darlington -	32	4
	17 18	Stockton Rail Mill - Park	J. Abbott & Co. (Limited)	Stockton Gateshead -	70 86	1
	19	Albion (Felling Shore) .	Felling Coal, Iron, and Chemical Co. (Lim.)	Do	82	3 2
	90 21	Thornaby Drinkfield	W. Whitwell and Co Drinkfield Iron Co	Stockton Darlington -	34	2
		Total of County -			1,140	62
CUMBER-	ı	• West Cumberland Hæmatite		Workington -	38	8
LAND.	2	New Yard Derwent Rolling Mills -	and Steel Co. Hy. and Thos. Kirk The Moss Bay Hæmatite	Do	16 12	3 1
	4	Marsh Side	Iron Co. Joseph Price, jun. & Co	Do	. 6	1
	5	Ellen Rolling Mills -	Penton, Hampton, and Jackson.	Maryport -	11	3
	ĺ	Total of County -		•	83	11
LANCA-	1	Albion	Hall and Matthew -	Wigan	_	10
SHIRE.	2	Atlas Forge	Thomas Walmstry -	Bolton	16	5
	3	Barrow	Barrow Hæmatite and Steel Co.			•
	4	Bewsey	The Pearson and Knowles Coal and Iron Co.	,	40	7
	В	Bolton	Rolton Iron and Steel Co.	Bolton	6 20	5
	6 7	Bradford	Richd, Johnson and Co. Carnforth Hæmatite Iron Ore Co.	Manchester - Carnforth -	ZU	2
	8	Dallam	The Pearson and Knowles Coal and Iron Co.	Warrington -	30	4
		* The works standing ; the		Carried forward	112	33

	No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
Lancashire — cont.	9 10	Garston	Brought forward - Garston & Liverpool Steel and Iron Co. Railway Steel & Plant Co.	Garston Manchester -	112 46 17	33 — 3
	11 12	Globe Gorton	John Summers M. S. & Lincolnshire Railway Co.	Stalybridge - Manchester -	8	=
	13 14 15	Huilford	Platt, Brother, and Co Ince Hall Rolling Mills - Mersey Steel and Iron Co.	Oldham Wigan Liverpool -	8 -4	12 3
	16 17	Moss Side	Ashbury Railway Carriage and Iron Co. (Limited).	Manchester -	31 43	3 3 2
	18 19 20	Park Bridge Pendleton	H. Lee and Son - William Barningham - Maybury, Matthews, and	Ashton Manchester - Pendleton -	20 8	3
	21	Preston	Co. North of England Carriage and Train Co. Star Iron Co.	Preston	35	-
	22 28	Star White Cross	Star Iron Co. White Cross Wire Co.	Stockport - Warrington -	7	20
		Total of County -			350	81
YORKSHIRE.	1	North Yorkshire	North Yorkshire Iron Co. (Limited).	Stockton-on-Tees	58	2
CLEVELAND DISTRICT.	2	Carlton	North of England Indus- trial Iron and Coal Co. (Limited).	Do	8*	1
	8 4 5	Cleveland Middlesbro' Witton Park	Bolckow and Vaughan - Do	Do Do Do	} 175	6†
	6 7	Tees Side Newport	Hopkins, Gilkes, & Co. (Limited). Fox, Head, and Co.	Do	82 40	3 4
	8 9	Stockton Yorkshire	Stockton Malleable Iron Co. South Yorkshire Iron Co.	Do	79	ő
	10 11	Westbourne West Stockton	(Limited). John Holdsworth & Co. West Stockton Iron Co.	Do Do	9 22	2
		Total of District	(Limited).	D0	506	
					- 500	
LEEDS AND BRADFORD DISTRICT.	1 2 3 4	Albert (Hunslet)	Coghlau and Dury Taylor Brothers, and Co. Farnley Iron Co. Messrs. T. J. O. and A.	Do Do Do Do Do Do Do	23 17 12 24	5 5 4 3
	5 6 7	Leeds	Butler. S. T. Cooper and Co. Monk Bridge Iron Co. Do.	Do Do	14 27 9	5 6 1
	8 9 10	Perseverance Bowling	J. Whitham and Son - Bowling Iron Co	Do. Bradford Do.	30 —	6 7
	11 12	Water Lane Calder Vale	Hird, Dawson, & Hiardy J. Perkins and W. Terry Samuel Whitham	Do. Wakefield	40 7 28	7 2 4
		Total of District -			281	55
SHEFFIELD	1	Atlas Steel and Iron (Swinton).	JohnBrown and Co.(Lim.)	Sheffield	76	21
AND ROTHER- HAM DISTRICT.	2 3	Cyclops Gremisthorpe	Ch. Cammell and Co. (Limited). Do	Do.‡	39	9
	4	Yorkshire Steel and Iron Works (Penistone).	Do	Do	=	1 4
	5 6 7	Wortley Midland Phœnix Steel and Iron Works	Andrews & Co. Midland Iron Co. (Lim.) Owen's Patent Wheel Tyre and Ayle Co.	Do Rotherham Do	6 29	3 3
	8 9 10 11	Works. Park Gate Northfield Risecar and Milton Stockbridge	Tyre and Axle Co. Park Gate Iron Co. Neill, Johnson, & Edgar W. H. & G. Dawes Samuel Fox and Co. (Lim.)	Do	1 82 32 68 4	2 6 3 7 2
		Total of District -		• • •	837	61

Danks' patent revolving machine puddlers.
Two rail mills, two plate mills, one bar mill, and one steel mill.
Also 13 melting and 6 converting furnaces, and 60 melting holes.

•			· · · · · · · · · · · · · · · · · · ·			
	No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
DERBY- SHIRE,	1 2 8 4 5	Butterley Railway (Litchurch) - Victoria - Whittington - Sheepbridge - Total of County -	The Butterley Co. Eastwood, Swingler, & Co. Ditto Thomas Firth and Sons Sheepbridge Iron Co.	Alfreton	42 39 18 9*	11 3 3
NORTH STAFFORD- SHIRE,	1 2 3 4 5 6 7 8	Biddulph Valley and Ford Green. Ravensdale	Robert Heath and Son Ditto Chesterton Iron Co.(Lim.) Kinnersley and Co. Shelton Bar Iron Co. William Bowers Joseph Bull and Son Stanier and Co.	Tunstall - Ditto - Ditto - Ditto - Ditto - Ditto - Ditto Ditto Ditto Ditto	90 54 21 77 80 21 26 56 425	6 8 2 6 7 2 5 5
SHROP- SHIRE.	1 2 3 4 5 6 7 8 9	Horsehay	Coalbrookdale Iron Co. Leighton and Grenfell - Ketley Iron Co. The Eagle Iron Works Co. (Limited). The Shropshire Iron Co Wombridge Iron Co Haybridge Iron Co.(Lim.) Old Park Iron Co. Snedshill Iron Co.	Wellington Do. Do. Do. Do. Do. Do. Shifnal Do. Do. Do. Do. Do. Do. Do. Do. Do. Do.	40 16 20 18 28 10 10 40	5 5 3 3 3 1 5 5 26
SOMERSET- SHIRE.	1	Ashton Vale	Ashton Vale Iron Co	Bristol	14	8
GLOUCES- TERSHIRE.	1	Park End	Forest of Dean Iron Co	Lydney	3	2
SOUTH STAFFORD- SHIRE.	1	Bank Field - Bradley Field - Bradley Field - Batman's Hill Bllston Mill and Forge Bradley Tin Plate - Bradley - Bradley - Bradley - Bradley - Bradley - Bradley - Bradley - Bradley - Bradley - Bradley - Bradley - Bradley - Bradley - Bradley - Bradley - Bradley - Bradley - Bradley - Bradley Hall - Brockmoor - Bradley Hall - Brockmoor - Harts Hill - Brockmoor - Harts Hill - Brockmoor - Bradley Hall - Brockmoor - Bradley Hall - Brockmoor - Bradley Hall - Brockmoor - Bradley Hill - Brockmoor - Bradley Hill - Brockmoor - Bradley Hill - Brockmoor - Brierley Hill - Bradley - Br	Samuel Groucutt and Sons Ditto William Rose W. and J. J. Sparrow & Co. Thomson, Hatton, & Co. Stephen Thomson Gitting and Tolley Deepfields Iron Co. David Jones and Sons Ditto Brereton and Co. Regent Iron Works Co. (Limited). Bilston Iron Company Morewood & Co. H. Onions and Co. Thomas Wells Adams and Company Budd and Co. Noah Hingley and Son Earl of Dudley Ditto Thomas Webb and Sons John Bradley and Co. Ditto New British Iron Co. Ditto New British Iron Co. Ditto W. G. Merriman Wright and North Ditto	Ditto Ditto	44 11 15 6 9 8 12 29 14 11 11 11 20 10 	8 3 4 2 1 1 4 2 2 3 3 5 3 1 0 2 3 3 8 3 3 4 9 1 4 2 1
		Double furnaces equal to 27 † Six of these are Danks' pate	single furnaces. ent revolving machine puddl	lers. ‡S	tanding.	i AT [™] FF

	No.	Name of Wo	rks.		Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces	No. of Rolling Mills.
		Brought fo	fraws			l	533	91
SOUTH	32	Minera -	-	-	Isaac Jenks and Son -	Wolverhampton	23	4
STAFFORD-	33 34	Shrubbery - Swan Gardens	-	•	G. B. Thorneycroft & Co. Ditto	Ditto	} 79	5 7
SHIRE—cont.	35	Horseley Fields		-	Osier Bed Iron Co.	Ditto	25	3*
	36 37	Birchills - Birchills Hall	•	-	James Bissell and Sons -	Walsall	14	3
	01	Diremina man	•	•	Birchills Hall Iron Co. (Limited).	Ditto	11	.2
	38 39	Staffordshire Pelsall -	:	•	Bunch, Jones, and Co Pelsall Coal and Iron Co.	Ditto Ditto	10 40	2 6
	40	Victoria (Pleck)	-		(Limited). Henry Mills and Sons -	Ditto	10	2
	41	Cyclops (Pleck)	•	•	Edward Russell	Ditto	16	3
	42 43	Churchbridge Pleck	•	:	W. Gilpin, sen., and Co Yardley and Skelton -	Ditto	7 12	1 2
	44	Darlaston Green		-	Darlaston Steel and Iron	Darlaston -)	
	45	King's Hill .			Co. (Limited). Ditto	Ditto	3 44	8
	46	Old Park -		-	Patent Shaft and Axle-	Wednesbury -	15 .	1
	47	Brunswick -		_	tree Co. (Limited).	Ditto	₹ 92	9
	48	Bull's Bridge	-	:	Ditto Wm. Molineaux and Co	Ditto	8	1 1
	49	Monway -		٠	John Marshall	Ditto	7	28
	50 51	Bull's Bridge Victoria -	-	:	David Rose Ditto	Ditto Ditto	10 8	1
	52	Albert •	•	-	Ditto	Ditto	21	3
	53	Lea Brook -	•	•	Great Bridge Iron and Steel Co. (Limited).	Ditto	j 18	2†
	54	Ditto -		• 1	Ditto	Ditto	11	t
	55 56	Ditto - Imperial -		:	John Bagnall and Sons - Ditto -	Ditto Ditto	23 24	2 2
	57	Albion -		-	Albion Sheet Iron Co	West Bromwich -	7	2
	58 59	Britannia - Atlas -			Britannia Iron Co Ebenezer Parks	Ditto	8 15	1
	60	Brick House		-	Robert Williams and Co	Ditto	8	3 2 7
	61 62	Bromford - Bradford -		:	John Dawes and Sons - Bradford Ironwork Co	Ditto	68	7.
	63	Waterloo -	:	:	J. T. and W. E. Johnson	Ditto	10 23	11
	64	Crook Hay -	• •	۱-	H. O. Firmstone -	Ditto - •	20	3 2 1 1 2 1
	65 66	Witton Lane Excelsior -		:	Field and Company - Thos. P. Allen and Co	Ditto Ditto	12	1 1
	67	Eagle -		-	Eagle Coal and Iron Co	Ditto	12	1 2
	68 69	Staffordshire Providence -		•	William Jeffries - Bridge, Gill, and Bridge	Ditto Ditto	8 16	1
	70	Ridgacre -		-	Whitehouse Bros	Ditto -	20	2 2
	71 72	Rowhay - Stour Valley	•	-	E. Page and Sons Patent Nut and Bolt Co.	Ditto	16	2
			•	1	(Limited).	Ditto	10	1
	73 74	Wellington - Gold's Hill, New	:	:	J. B. S. and C. Lees Thomas Davies	Ditto	13 18	2 2
	75	Bush Farm -		٠	Bush Farm Iron Co	Ditto	18	2
	76	Gold's Hill - Richmond -		:	John Bagnall and Sons - Maddocks and Downing	Ditto	16 8	3
	77 78	Rabone Bridge		-	Rabone Bridge Iron Co	Smethwick -	10	3 1 2 1
	79	Cape Gun Barrel	•	-	William Marshall	Ditto	4	1
	80 81	Cape Smethwick -	:			Ditto	7 8	1
	82	Cape Town -		•	W. R. Brookes	Ditto	5	1† 2 3 2
	83 84	Crown - London -		:	Thos. L. Nicklin - London Works Iron Co	Ditto	10 12	8
	85	Vulcan -	-	-	Ebenezer Parkes	Ditto	8	
	86 87	District - Regents Grove	:	:	District Iron & Steel Co. Beard and Eberhard	Ditto	20 11	3
	88	Monmore Lane	•	-	Deakin and Co	Willenhall -	15	3 3 8 1
	89 90	Spring Bank Port Field -		:	Spring Bank Iron Co. J. and C. Holcroft	Ditto Dudley	=	1 1
	91	Corbyn's Hall			. and C. Holdroit	Ditto -	18 29	2 3t
	92	Dixon's Green	•	-	W. Cresswell	Ditto	11	
	93 94	Dudley Port Groveland -		:	Plant and Fisher - G. H. Hickman -	Ditto	20 24	1† 8 3 4 2
	95	Netherton -	•	-	Noah Hingley and Sons - John Bradley and Co.	Ditto	42	4
	96 97	Shut End - Globe -		:	John Bradley and Co. J. P. Haynes	Ditto	28 9	2
	98	Tividale -		-	Ditto	Ditto -	۳ ا	2
	99	Bloomfield	:	:	William Barrows and Sons	Ditto	Z	1
	100 101	Factory - Tipton Green	:		Ditto Ditto	Ditto	\$ 97	10
	102	Gospel Oak -	•	- 1	Tipton Iron and Wire Co.	Ditto	24	5
	108 104	Summer Hill Brockmoor -	:	- 1	Wm. Millington and Co. Budd and Co.	Ditto	16 11	1 1
	105	Wednesbury Oak		۱.	Philip Williams and Sons	Ditto	80	5
	- 1			- 1			<u> </u>	<u> </u>

^{*} Sheet, plate, and hoop mills.

Carried forward

† Standing.

South
STAFFORD-
SHIRE - cont.

No.	Name of Wo	rks.		Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rollin Mills
	Carried forwar	d			l	1,833	272
106	Toll End -			E. and T. Bayley	Tipton	7	2
107	Park Lane -	-		District Iron & Steel Co.	Ditto -	12	1
108	Brades -	-		William Hunt and Sons -	Oldbury	7	3 2
109	Ebenezer -	•	-	Bright, Perry, & Gittings	Ditto -	1 11	2
110	Park Lane -	•	.	F. R. Simpson and Co	Ditto	10	1
111	Great Bridge	•	•	Great Bridge Iron and Steel Co.	Great Bridge -	22	2
112	Slicep Wash			Stonehewer and Co	Ditto	14	2 3 1* 2
113	Wilden -	-	•	Messrs. Baldwin	Stourport -	7	2
114	Hoo Bridge	-	•	Thompson, Hatton, & Co.	Ditto	_	1*
115	Bretwell Hall	-		Thomas Webb and Sons -	Stourbridge -	12	2
116	Cradley -	-	-	Samuel Evers and Sons -	Ditto	18	3
117	Leys -	-	-	Brown and Freer -	Ditto -	30	7
118	Hyde -	-	-	Lee and Bolton	Ditto	19	5
119	Stourbridge -		•	John Bradley and Co	Ditto	21	5
120	Whittington	-	-	James Williams and Co	Ditto	9	5 2
121	Swindon -	•	٠ ا	Executor of W. Watkins	Ditto	23	3
122	Capponfield -	•	•	Chillington Iron Co	Bilston)	
123	Chillington -	•	-	Ditto	Wolverhampton	89	12
24	Les Brook -	-	•	Ditto	Wednesbury -	י	
- 1	Total of Di	strict	-		1	2,145	327

WALES.

NORTH WALES	. 1	Broughton Hall Llay Hall	Broughton Hall Iron Co. Coal, Iron, and Firebrick	Wrexham - Ruabon -	10	2
•	8 4 5	Ruabon Stansty	Co. (Limited). New British Iron Co. S. Forrest and Co. Jones and Hyell -	Do Wrexham - Ruabon	38 6 13	4 1 1
		Total of District •			67	8
SOUTH WALES						
Glamorgan-	1	Amman	Amman Iron Co	Llanelly	9	8
	2	Margam (Taibach)	Robt. B. Byass and Co	Aberavou	- 1	6
SHIRE.	3	Clydach, New Gadlys	John Jayne Wayne Merthyr Steam	Abergavenny -	12	1
	•	Gadlys	Coal and Iron Works Co. (Limited.)	Aberdare	15	2
	5	Llynvi	Llynvi, Tondu, & Ogmoro Coal and Iron Co.	Bridgend -	33	4
	9	Abernant, and Taff Vale and Lewydcoed.	Aberdare Iron Co	Aberdare	50	5
	7	Aberaman	Powell Duffryn Steam Coal Co. (Limited).	Cardiff	16	1
	8	Melin Griffith and Pentyrch	T. W. Booker and Co	Do	71	13
	9	Penydarren	Fothergill and Hankey -	Do	12	0
	10	Treforest (Pontypridd) -	Lewis, Morgans, & Evans	Do	6	5
	11	Briton Ferry	Townsend, Wood, & Co	Briton Ferry -	42	4
	12	Cyfarthfa	Robert Crawshay -	Merthyr Tydfil -	72	6
	18	Dowlais -	Dowlais Iron Co	Do	130	14
	14	Plymouth and Dwffryn -	Fothergill, Hankey, and Bateman.	Do	46	7
	15	Cwm Avon (Taibach) -	Governor and Company of Copper Miners.	Port Talbot -	29	7
	16	Ystalyfera	Ystalyfera Iron Co.	Swansea	42	16
	17	Tondu	Llynvi, Tondu, & Ogmore Coal and Iron Co.	Tondu		
		Total of County -	• • •	• • • •	543	96
Brecknock- shire.	1	Coedcae	The Welsh Iron Works Co.	Aberdare -	20	2
Мохмости-	1	Abersychan and Pentwyn -	Ebbw Vale Iron Co	Newport	h	
	2	Victor a	Do	Do	166	17
SHIRE.	. 3	Ebbw Vale	Do	Do	100	17
	`4	Pontypool	Do	Do	ן ען	
		Carried forward -	l '	٠	166	17

<sup>Standing. † Three tons to the ton.
Four double and three single furnaces.</sup>

	_			·		
	No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
Monmouth- shire.—cont.	5	Brought forward -	Nantyglo and Blaina Iron Works Co. (Lim.)	Newport	166 37	17
DIIIII.—CONC,	6 7 8	Nantyglo Blaenavon Pontnewynydd	Do. Blaenavon Iron Company W. T. Henley	Do Do Do	67 117 30	4 8
	9 10	Rhymney Tredegar	Rhymney Iron Co. Tredegar Iron and Coal Co. (Limited).	Do	92 79	8 8 7 5
	11	Oakfields Cwmbran	James C. Hill and Co. (Limited). Patent Nut and Bolt Co.	Do	17 20	4
		Total of District -			625	- 8 - 55
	•	•			·	
			SCOTLAND.			
	1 2 3	Blockhairn (St. Rollox) - Clifton - Coats	Hannay and Sons Gray and Wylie Thomas Jackson	Glasgow Coatbridge - Do	30	8
	4 5 6	Coatbridge Dalziel Drumpeller	Hugh Martin and Sons - David Colville - Henderson and Dimmock	Do Dalziel Coatbridge -	7 12 20	2 3 3
	7 8 9	Dundyvan Globe	John Wilson's Trustees - A. and T. Miller	Dundyvan Coatbridge -	38 5	1
	10 11	Motherwell Saint Rollox	Glasgow Iron Company -	Glasgow	102	14
	12 13	Govan Calder Bank and Chapelhall	William Dixon Monkland Iron and Coal Co.	Do	43 12	5 2
	14 15 16	Mossend North British Phœnix	Mossend Iron Company - Thomas Ellis - John Spencer -	Holytown - Coatbridge - Do	60 16 14	5 3 3
	17 18 19	Rochsolloch Muirkirk Wishaw	Spencer and Pettigrew - Eglinton Iron Co John Williams and Co	Glasgow - Do Wishaw -	12 10 12	3 3 2 2
		Total of Scotland -		• • •	429	59

SUMMARY OF MILLS AND FORGES AT WORK IN 1873.

Count	y.			No. of Works.	No: of Puddling Furnaces.	No. of Rolling Mills returned.
England:						
Northumberland	-	-	-	2	54	. 4
Cumberland -	-	-	-	5	83	. 11
Durham -	-	_	-	21	1,140	62
Yorkshire (Clevelan	d Dis	trict)	-	11	508	29
" (Leeds an			trict)	12	231	5 5
" (Sheffield Distri	and			11	337	61
Derbyshire -	•	-		5	108	17
Somersetshire	-	-	- 1	1	14	3
Gloucestershire	-	-	- i	1	1 3 1	2
South Staffordshire	-	-	- 1	124	2,145	327
North do.	_	-	-	8	425	41
Shropshire -	-	-	- 1	9	182	26
Lancashire -	-	-	- 1	23	350	81
NORTH WALES -	-	-	- 1	5	67	8
South Wales:						
Glamorganshire	-	-	-	17	543	96
Brecknockshire	-	-	- 1	1	20	2
Monmouthshire	-		- [12	625	55
SCOTLAND -	-	-	-	19	429	59
Тот	'A L		-	287	7,264	939

LIST OF WORKS having BESSEMER CONVERTERS in GREAT BRITAIN in 1873.

No.	Name and Situation of Works.	Number of Converters.	Capacit Conver	
			Tons.	Cwt.
1	Henry Bessemer and Co., Sheffield -	$\left\{\begin{array}{cc} 2\\2\end{array}\right.$	8 5	=
2	Bolchow, Vaughan, and Co., Limited	4	6	10
8	John Brown and Co., Limited, Sheffield -	$ \begin{cases} & 2 \\ & 2 \\ & 2 \end{cases} $	10 7 6	=
4	Charles Cammell and Co., Limited, Sheffield, Cylops	•	4	_
	,, ,, Yorkshire -	$\left\{\begin{array}{c}2\\2\end{array}\right.$	5 7	_
5	Weardale Iron Co., Tudhoe, Ferryhill	4	2	10
6	The Glasgow Bessemer Steel Co., Limited, Atlas Works, Glasgow	} 2	3	-
7	Samuel Fox and Co., Stockbridge Works, Deepcar	$\left\{\begin{array}{c}2\\2\end{array}\right.$	5 3	_
8	Lloyds, Foster, and Co., Old Park, Wednesbury	4	3	0
9	Bolton Iron and Steel Works, Bolton	4	6	-
10	London and North Western Railway, Crewe -	2	3	-
11	Lancashire Steel Works, Gorton	4	6	10
12	Mersey Steel and Iron Works, Liverpool -	10	5	-
13	Manchester Steel and Railway Plant Co., Gibraltar Works, Newton Heath, Manchester	} 4	3	-
14	Barrow Hæmatite Steel Co., Barrow	18	6	0
15	The Dowlais Iron Co., Dowlais	6	5	_
16	Ebbw Vale Co., Ebbw Vale	7	6	_
17	Steel Ordnance Co., Limited, Greenwich	2	_ 5	_
18	West Cumberland Iron and Steel Co., Workington	4	7	_
19	Phœnix Iron Co., Rotherham	2	3]	-
20	Carnforth Hæmatite Iron Co., Limited -	2	6*	0
21	Patent Shaft and Axletree Co., Wednesbury -	4	3	

^{*} Not at work.

TIN PLATE MANUFACTURE.

1873.

The following Firms are engaged in the production of Tin, Terne, and Black Plates:—

No.	Name of Works.	Name of Firm.	Where situate.
1	Abercarne	Daniel Whitehouse -	Abercarne, Newport, Mon- mouthshire.
2	Aberdulais	Joshua Williams and Co.	Neath, Glamorganshire.
3	Abergavenny -	The Brynmawr Coal and	Abergavenny, Monmouthshire.
4	Abertillery -	Iron Co. (Limited). Philip S. Phillips -	Abertillery, Newport, Mon- mouthshire.
5 6	Amman Avon Vale	Amman Iron Co Port Talbot Tin Plate Co.	Swansea, Glamorganshire. Abcravon, Taibach, Glamorgan-
7	Beaufort or Lower	Beaufort Tin Plate Co	shire. Morriston, Swansea, Glamorgan-
	Forest.	77 A C	shire.
8	Bradley	Thompson, Hatton, & Co.	Bilston, Staffordshire.
.9	Broadwaters -	Thompson, Hatton, & Co.	Kidderminster, Worcestershire.
10	Brockmoor	Budd and Co	Brierley Hill, Staffordshire.
11	Caerleon -	F. Moggridge and Co	Newport, Monmouthshire.
12 13	Carmarthen - Coatbridge -	Thomas Lester and Co Coatbridge Tin Plate Co. (Limited).	Carmarthen, Carmarthenshire. Coatbridge, Glasgow.
14	Cookley	John Knight and Co	Kidderminster, Worcestershire.
15	Cwm Avon -	Governor and Co., Copper Miners.	Taibach, Glamorganshire.
16	Cambrian - ·	Morewood and Rogers -	Llanelly, Carmarthenshire.
17	Cwmbwrla or Swan- sea.	Swansea Tin Plate Co	Swansea, Glamorganshire.
18	Cwmfelin - · -	Cwmfelin Tin Plate Co	Swansea, Glamorganshire.
19	Dafen	Phillips, Nunes, and Co.	Llanelly, Carmarthenshire.
20	Dyffryn	Davies, Evans, and Co	Morriston, Swansea, Glamor- ganshire.
21	Derwent	W. Griffiths and Co	Workington, Cumberland.
22	Gadly's Uchaf -	Smith and Davis -	Aberdare, Glamorganshire.
23	Garth	Garth Iron and Tin Plate Co.	Rhiwderno, Newport, Mon- mouthshire.
24	Glamorgan* -	Webb, Shakespeare, and Williams.	Pontardulais, Llanelly, Car- marthenshire.
25	Gower	H. Ll. Morris and Co	Penclawdd, Glamorganshire.
26	Gwendraeth -	J. Chivers and Son -	Kidwelly, Carmarthenshire.
27	Hendy	Edmd. Boughton and Co. (Limited).	Llanelly, Carmarthenshire.
28 29	Holywell Hope	Holywell Tin Plate Co Hope Iron and Tin Plate Co.	Holywell, Flintshire. Tipton, Staffordshire.
30	Horseley Fields -	Osier Bed Iron Co	Wolverhampton, Staffordshire.
. 81	Horseley Fields or Wilden.	E. P. and W. Baldwin -	Ditto.
32	Landore	Landore Tin Plate Co	Swansea, Glamorganshire.
88	Llanelly	John S. Tregonning & Son	Llanelly, Carmarthenshire.
34	Llangennech -	George H. Banks and Co.	Llanelly, Carmarthenshire.
35	Llwydarth	Llwydarth Tin Plate Co.	Maesteg, Bridgend, Glamorgan- shire.
36	Lydbrook	Richard Thomas and Co.	Ross, Herefordshire.
37	Lydney	William Allaway & Sons -	Lydney, Gloucestershire.
38	Machen	Machen Iron and Tin . Plate Co.	Newport, Monmouthshire.
39	Margam	Robert B. Byass and Co	Taibach, Glamorganshire.
40	Marshfield† -	C. Budd and Co. (Limited)	Llanelly, Carmarthenshire.
41	Melyn	Leach, Flower, and Co	Neath, Glamorganshire.
42	Mold*	The Mold Tin Plate Co	Mold, Flintshire.
	• Not yet in operation	. † Commenc	ed operation in October 1878.

No.	Name of Works.	Name of Firm.	Where situate.
43	Monmouth Forges	David Griffiths and Son -	Taibach, Monmouth.
44	Morlais	Morlais Tin Plate Co	Llangennech, Llanelly, Carmar- thenshire.
45	Morriston	Morriston Tin Plate Co	Swansea, Glamorganshire.
46	Parkend	Forest of Dean Iron Co	Lydney, Gloucestershire.
47	Pentyrch & Melin Griffith.	T. W. Booker and Co. (Limited).	Cardiff, Glamorganshire.
48	Pontardawe -	W. Gilbertson and Co	Swansea, Glamorganshire.
49	Pontheer	John Jenkins and Co	Caerleon, Monmouthshire.
50	Pontnewydd -	R. Conway and Co.	Newport, Monmouthshire.
51	Pontnewynydd -	William Thomas Henley -	Pontypool, Monmouthshire.
52	Pontrhydyrun -	Conway Brothers	Newport, Monmouthshire.
53	Pontymister -	Banks and Co	Ditto.
54	Pontypool -	Pontypool Iron and Tin Plate Co.	Pontypool, Monmouthshire.
55	Redbrook	Redbrook Tin Plate Co	Monmouth, Monmouthshire.
56	Rugeley	Vacant	Rugeley, Staffordshire.
57	Star	Star Iron and Tin Plate Co.	Ryders Green, West Bromwich, Staffordshire.
58	Stour Vale · -	Crowther, Brothers, and Morgan.	Kidderminster, Worcestershire.
59	The Forest	The Forest Tin Plate Co.	Morriston, Swansea, Glamor- ganshire.
60	The Old Castle -	The Old Castle Iron and Tin Plate Co. (Limited).	Llanelly, Carmarthenshire.
61	Tividale	Budd and Co	Tipton, Staffordshire.
62	Treforest	Treforest Tin Plate Co	Pontypridd, Glamorganshire.
68	Tydee and Rogers- ton.	John Lewis and Co	Newport, Monmouthshire.
64	Upper Forest -	Edward Bagot and Co	Swansea, Glamorganshire.
65	Vernon	David Morris and Co	Briton Ferry, Glamorganshire.
66	Worcester	Llansamlet Tin Plate Co.	Middle Forest, Swansea, Gla- morganshire.
67	Ynispenllwch -	Ynispenllwch Tin Plate Co.	Swansea, Glamorganshire.
68	Yspitty	Jacob Chivers and Son -	Llanelly, Carmarthenshire.
69	Ystalyfera -	Ystalyfera Iron Co	Swansea, Glamorganshire.

The Returns received from 43 Tin Plate Works have been as follows:

Number of boxes of Tin Plates

Ditto

Terne plates

Ditto

Black plates

- 220,799

1,974,989

Actual weight of the whole returned, 116,943 tons.

Total number of boxes

There remains 26 Tin Plate Works to be estimated, three of which have been standing during the year, reducing the number to 23.

In the estimation of these I have been greatly assisted by a gentleman who is connected and intimately acquainted with the Tin Plate Manufacture.

Num		of Tin plates	-	-)	
	Ditto	Terne plates	-	- > 710,056	3
	Ditto	Black plates	-	- J	
	and Ter	nated number of trne and Black plate mber of boxes of Ti	s -	- { 110,000	
	and Bla	ck plates returned	as above	- } 1,5/4,565) ——
	Total num	ber of boxes of Tir	, Terne,	and]	_
		lates made in the U	nited K	ing- >2,685,048	5
	dom in	1873	-	- j	

STATEMENT of BOXES of TIN PLATES exported from the UNITED KINGDOM to all Ports, Year ending 51st December 1872. (Omitted in last year's Mineral Statistics.)

	Liverpool.	London.	Southampton.	Swanses.	Hull.	Glasgow.	Newcastle.	Bristol.	Cardiff.*	Total.
United States Ports -	1,867,728	12,660	101,069	ı	I	800	ı	40,910	8,189	1,531,356
Holland, Germany, and Belgium	26,430	56,009	ı	ı	1,432	ı	31	ı	ı	83,902
Australia and New Zealand -	6,954	70,524	ı	1	1	5,067	1	20	1	82,565
Italy and Mediterranean	45,187	15,082	1	15,565	1	ဧာ	249	I	ı	76,086
Canada and B. N. America -	61,930	620	ı	ſ	1	9,800	ı	176	ı	72,526
France	839	1,916	1,704	55,488	26	ı	ı	1	1	59,973
South America	43,539	7,141	ı	ı	ı	300	က	1	ı	50,983
Spain and Portugal	35,268	1,925	ı	11,607	ı	10	ı	ı	1	48,810
Norway, Sweden, and Baltic -	1,897	38,038	1	1	9,011	1	109	I	ı	48,555
India and China	2,483	11,525	1	ı	ı	498	ı	1	!	14,506
West Indies	5,324	938	ı	i	ı	30	1	1	1	6,292
Cape, Ceylon, and Mauritius -	125	5,096	102	1	i	1	1	I	1	5,323
Africa and Unclassed Islands -	316	1,911	1	20	!	ŀ	ı	11	i	2,288
Unclassed and Unreadable -	169	111	ı		1	ı	ı	İ	ı	286
Boxes -	1,597,689	223,502	102,875	82,710	10,469	16,508	892	41,117	8,189	2,088,451

* Note.—Also 31,610 boxes of Canada plates from Liverpool to Canada.

STATEMENT of BOXES of TIN-PLATES exported from the UNITED KINGDOM to all Ports, Year ending 31st December 1873.

	Liverpool.	London.	Southampton	Swansea.	Hull.	Glasgow.	Newcastle.	Bristol.	Cardiff.	Total.
United States Ports -	1,296,483	4,413	104,120	ı	1	1,447	1	63,221	41,948	1,511,632
Holland, Germany, and Belgium	6,737	55,791	ļ	i	1,119	ı	ı	ı	I	63,647
Australia and New Zealand -	9,839	64,433	ı	i	l	3,118	ı	ı	I	76,890
Italy and Mediterranean -	85,166	13,537	ı	15,923	73	ı	ı	ı	I	114,699
Canada and B. N. America -	64,351	1,854	ı	20	ı	2,948	ļ	145	1	69,818
France	10,122	2,834	12,206	46,427	1	ı	ı	ı	ı	71,589
South America and Brazils	45,569	5,183	1	1	1	100	1	ı	1	50,852
Spain and Portugal -	47,102	6,266	i	10,657	l	ı	16	ı	1	64,041
Norway, Sweden, and Baltic -	4,240	51,434	t	i	11,368	ı	297	1	1	62,639
India and China -	8,499	33,336	089	I	ı	ı	ı	ı	ı	42,515
West Indies	5,958	2,430	1	!	ı	46	١	١		8,434
Cape, Ceylon, and Mauritius -	175	7,409	I	1	1	400	ı	ı	١	7,984
Africa and Unclassed Islands -	220	2,412	ı	20	ı	ı	I	26	ı	3,038
Unclassed and Unreadable	721	474	4	ı	-	-	ı	1	ı	1,199
Total Boxes, 1873	1,585,012	251,806	117,010	78,077	12,560	8,059	618	63,392	41,948	2,153,477

Note.—Also of Canada plates 29,863 boxes from Liverpool, and 1,300 boxes from London.

EXPORT of TIN PLATES in the Year ending 1873 and the two previous Years.

Countries to			Quantities.		Value.			
which Expor	ted.		1871.	1872.	1878.	1871.	1872.	1873.
France United States British N. America Australia Other Countries	:		Tons. 2,123 86,929 4,200 5,141 21,212	Tons. 3,342 87,860 4,003 5,094 18,284	Tons. 3,341 85,531 3,343 4,326 23,327	£ 48,683 2,075,600 109,463 137,878 529,001	£ 97,769 2,770,332 142,792 188,015 608,075	£ 138,569 2,745,916 117,276 156,969 794,111
Total	•	-	119,606	118,083	120,468	2,900,625	3,806,973	3,952,841

Exports and Imports of Iron, according to the Returns of the Board of Trade, for the Three Years ending 1873.

EXPORTS.

Description of	Quantities.			Declared Value.		
Iron, &c.	1871.	1872.	1873.	1871.	1872.	1873.
Iron:	Tons.	Tons.	Tons.	£	£	
Pig -	1,057,458	1,331,143	1,139,664	3,229,408	6.712.579	7,075,478
Bar, angle, &c	340,094	313,600	288,422	2.921.777	3.632.818	3,749,765
Railroad	981,197	945,420	786,800	8,084,619	10,225,492	10,425,727
Wire (not telegraph) -	26,200	33,510	29,854	446,159	672.914	702,264
Tin plates	119,605	113,033	120,468	2,900,625	3,806,973	3,952,841
Hoops, sheets, and boiler		i		_,000,000	0,000,010	0,002,012
plates	200,337	207.495	201,437	2,399,203	3,414,906	3,736,769
Cast and wrought of all			202,201	2,000,200	0,111,000	0,700,700
sorts	243,298	269,607	282,165	8,588,364	4,772,361	5.544.028
Old, for re-manufacture -	139.812	107.521	60,478	672,696	656,262	400,131
Steel, unwrought	39,189	44,969	89,488	1,198,428	1,478,737	1,463,857
Steel and Iron combined -	13,038	11,384	10,508	682,855	623,122	728,726
Total	3,169,219	3,382,762	2,959,314	26,124,134	35,996,167	37,779,586

IMPORTS.

Description of		Quantities.		Declared Value.		
Iron, &c.	1871.	1872.	1873.	1871.	1872.	1873.
Iron in bars, unwrought - Steel, unwrought - Iron or steel, wrought or manufactured	Tons. 74,538 22,302 7,569	Tons. 82,888 39,102 7,557	Tons. 74,490 33,150 9,556	£ 707,771 682,457 83,046	£ 918,808 1,170,201 109,494	£ 994,780 1,083,934 147,812
Total	104,409	129,547	117,196	1,478,274	2,198,508	2,226,526

MINERAL STATISTICS

FOR THE YEAR 1873.

PART II.

COAL, EARTHY MINERALS, &c.

SUMMARY OF THE COAL PRODUCE OF THE UNITED KINGDOM,

1873.

				Tons.
NORTH DURHAM AND NO	RTHUMB	ERLAND	-	- 12,204,340
CUMBERLAND	-	-	-	- 1,747,064
SOUTH DURHAM -	-	-	-	- 17,436,04 <i>5</i>
WESTMORELAND -	-	-	-	- 1,972
Yorkshire	-	-	-	- 15,311,778
DERBYSHIRE -	-	-	-	-)
Nottinghamshire -	-	-	-	
WARWICKSHIRE -	-	•	-	- 11,568,000
LEICESTERSHIRE -	-	-	-	ار-
CHESHIRE	-	-	•	- 1,1 <i>5</i> 0,500
SHROPSHIRE -	-	-	. -	- 1,570,000
Staffordshire, North		-	•	- 3,892,019
Staffordshire, South,	AND WO	RCESTER	SHIRE	- 9,463,559
LANCASHIRE, NORTH AN	D EAST	-	-	- 9,560,000
LANCASHIRE, WEST	-	-		- 7,500,000
GLOUCESTERSHIRE -	-	-	• -	-]
Somersetshire -	-	-	-	_} 1,858,740
Monmouthshire, &c.	-	-	-	- 4,500,000
NORTH WALES -	-	-	-	- 2,450,000
SOUTH WALES -	-	-	-	- 9,841,523
Scotland, East -	•	-	-	- 10,142,039
SCOTLAND, WEST -	-	-	-	- 6,71 <i>5</i> ,733
IRELAND	•	-	-	- 103,435
Total of the	United K	KODDNI	-	- 127,016,747

PRICES of COAL (per Ton) in the LONDON MARKET during the Year 1873.

		NEWCASTLE.		Sunder- Land.	HARTLE- POOL
Week ending	Wallsend.	Holywell Main.	Hartley.	Wallsend.	Wallsend.
January 3 - 10 - 17 - 24 - 31 -	s. d. 31 3 32 9 31 0 00 6 34 0	s, d. 30 6 30 6 30 6 30 6 30 0	s. d. 26 3 28 3 28 9 28 9 28 9	s. d. 31 3 33 9 32 6 32 0 34 3	s. d. 31 3 33 9 32 0 31 9 33 9
February 7 - 14 - 21 - 28 -	40 9 42 3 83 3 29 9	36 6 36 6 —	32 8 34 3 82 3 —	42 6 44 6 37 6 33 9	42 9 44 0 37 0 34 0
March 7 - 14 - 21 - 28 -	28 3 28 6 - 31 0	32 3 30 0 — 30 6	31 3 30 3 —	81 8 30 8 35 0 33 3	32 6 31 0 33 6 32 6
April 4 - 11 - 18 - 25 -	29 9 28 3 —	30 6 — —	30 8 29 9 29 3 28 9	30 9 29 0 29 0 29 0	31 3 29 6 29 6 29 9
May 2	28 3 27 9 27 9 28 3	29 0 28 6 —	29 0 29 6 28 9 28 9 28 9	29 6 28 6 28 9 29 3 29 6	29 6 28 6 29 3 29 3 29 9
June 6 - " 18 - " 20 - " 27 -	28 6 	28 0 29 8	28 9 28 0 28 9 29 6	29 9 29 9 30 6 31 9	29 3 30 0 31 3 33 3
July 4	32 3 31 9 —	30 0 29 6 29 3 28 0	30 3 29 9 27 9 27 3	33 9 32 6 29 9 28 6	34 6 34 6 31 6 28 9
August 1 - 8	26 9 27 0 27 6 28 6 29 0	29 0 29 0 29 3 29 3	27 3 27 0 27 9 28 6 29 3	28 6 28 0 29 0 30 0 30 0	28 0 28 0 29 0 29 9 30 9
Sept. 5 - 12 - 19 - 26 -	31 0 30 9 30 9 31 6	30 0 30 6 30 0 —	30 0 30 9 29 3 30 9	31 6 31 9 32 9 32 9	82 9 32 9 83 3 33 9
October 3 - 10 - 17 - 24 - 31 -	31 9 31 9 31 9 32 6 33 6	30 0 30 3 — 31 6 32 0	30 9 30 9 — 31 8 31 9	83 0 83 0 83 0 85 6 84 6	33 9 33 9 33 6 34 3 35 6
Nov. 7 - 14 - 21 - 28 -	30 9 		31 9 31 3 31 3 29 3	33 9 31 6 30 9 28 3	34 6 38 6 81 9 28 0
Dec. 5 - 12 - 19 - 24 - 31 -	26 0 27 9 29 9 29 6 28 0	28 6 28 0	28 0 29 9 30 3 29 9 28 9	26 9 29 0 31 0 30 8 29 3	27 9 29 9 32 0 31 0 30 8
Mean Price -	30 9	30 3	29 9	82 0	32 0
Highest " -		36 6	34 3	44 6	44 0
Lowest "	26 0	28 0	26 3	26 9	27 9

Number of Collieries at work in each Inspector's District.

	District,	Name of Inspector.	Number of Collieries.
ENGLAND AND WALES.	NORTHUMBERLAND and DURHAM, North Division and CUMBERLAND	GEO. W. SOUTHERN, Newcastle-on-Tyne. W. N. ATKINSON,	184 37
	DURHAM, South Division	Newcastle. JAMES WILLIS, Old Elvet, Durham.	161
	WESTMORELAND YORKSHIRE	J. B. ATKINSON. FRANK N. WARDELL, Rotherham.	2 } 491
	Derbyshire Nottinghamshire Warwickshire	JOHN GERRARD. THOMAS EVANS, Derby. ARTHUR H. STOKES.	230
	LEICESTERSHIRE	THOMAS WYNNE, 31 Stone. 60 F. Gray. 123	214
	STAFFORDSHIRE, South, and WOR- CESTERSHIRE.	JAMES P. BAKER, Wolverhampton.	407
	LANCASHIRE, North and East, or the Manchester District.	W. B. SCOTT. JOSEPH DICKINSON, Pendleton, Manchester. F. S. MARTIN.	325
	LANCASHIRE, St. Helen's and Wigan FLINTSHIRE DENBIGHSHIRE ANGLESEA	THOMAS BELL, 160 Liverpool. 62 J. L. HEDLEY. 50 3	275
	GLOUCESTERSHIRE SOMERSETSHIRE and DEVONSHIRE MONMOUTHSHIRE EDGE OF GLAMORGANSHIRE	Lionel Brough, 92 Clifton, Bristol. 91 THOMAS CADMAN. 22	245
	Brecknockshire	THOMAS E. WALES, Cae Bailey, Swansea. HENRY HALL. 347 65 66	423
SCOTLAND.	LANARKSHIRE, West Division AYRSHIRE STIRLINGSHIRE DUMBARTONSHIRE RENFREWSHIRE ARGYLESHIRE DUMFRIESSHIRB	73 107 WILLIAM ALEXANDER, 27 Glasgow, 12 WILLIAM GALLOWAY. 15 1	239
	LANARRSHIRE, East Division FIFESHIRE	156 36 RALPH MOORE, 5 Glasgow. 10 J. T. ROBSON. 15 16	260
IRELAND.	ULSTER COAL FIELD	Joseph Dickinson, Manchester.	34
	Tota	al for United Kingdom	3,527

NORTHUMBERLAND AND DURHAM.

Mr. George W. Southern,* Inspector for North Dubham and	NORTHUMBERLAND. Tons.
Number of Collieries in district, 184	- 12,204,340
Mr. James Willis, Inspector for South Durha Number of Collieries in district, 161	
The total production of these Counties being	- 29,640,585

* Mr. Southern died September 20th, 1874.

GROSS PRODUCTION OF COAL IN THE COUNTIES OF
Durham and Northumberland.* Tons.
COAL exported to Foreign Countries 5,593,836
Coke exported to ditto, 205,719 tons, computed as Coal - 337,340
COAL sent COASTWISE 4,687,244
Coke sent ditto, 17,383 tons, computed as Coal - 28,490
COAL carried from the coal-field over the railway for local con- sumption and land sale 5,705,665
COAL for railway use 595,701
COAL passed over North-Eastern Railway for other districts, see below - 578,634
Coke carried by railway for local consumption and land sale, 2,439,676 tons, computed as Coal
Coke shipped at Hull, 401 15, as Coal 581
Coke carried south of Altofts to Carlisle, &c., 1,458,762 tons, computed as Coal
Coke for railway use, 13,498 tons, computed as Coal - 22,003
Total 23,890,385
In addition to the above— Colliery consumption 1,750,000
Local manufactures, iron works beyond the above, and domestic 4,000,000 use
Total 29,640,385

NORTH-EASTERN RAILWAY.

COAL and COKE RETURN.

RAILWAY DISTRIBUTION, 1873.

Distribution.	Weight.	Total Weight.
The quantity of Coal carried over the North-Eastern Railway in 1873 for local consumption and land sale from the Durham and Northumberland Coal Fields, and which was distributed over the districts Berwick and Kelso in the North, Carlisle and Tebay	Tons cwts.	Tons cwts
in the West, and Leeds, Knottingley, Doncaster, and Altofts in the South Shipped at Hull, Coal	5,705,665 4 Nil.	5,705,665 4

^{*} The actual total increase upon the quantity of Coal moved by railway and sent by sea was 612,606 tons.

Distribution.	W	eigh	t.	Total We	ight.
Brought forward	Tor	18_	cwts.	Tons	cwts
For North-Eastern Company's use -	_	_		595,701	0
The quantity of Coal passed over the North-Eastern	_	_	_	000,.00	
Railway to districts South of Altofts, Knottingley,					
Doncaster, and Leeds, and also of Coal to places North of Kelso and Berwick, and West of Morpeth,				}	
Hexham, Carlisle, and Tebay, being the entire					
through traffic of Coal	-	-	-	578,634	12
The quantity of Coke carried over the North-Eastern Railway for local consumption and land sale between					
Kelso and Berwick in the North, Carlisle and Tebay					
in the West, and Leeds, Knottingley, Doncaster,	0.400				
and Altofts in the South Shipped at Hull, Coke	2,489	,676 401			
				2,440,078	14
For North-Eastern Company's use, Coke	-	•	-	13,438	
The quantity of Coke carried over the North-Eastern Railway to districts South of Altofts, Doncaster,					
Knottingley, and Leeds, and to places North of					
Kelso and Berwick, and North and West of Morpeth,					
Hexham, Carlisle, and Tebay, being the entire through traffic of Coke	_	_	_	1,458,769	8
Total carried, Coal and Core -				10,792,279	18
O N D					
	7 3 2 7 A W				
GREAT NORTHERN RAID	LWAY	•			
Carried to Stations—	LWAY	•		Tons	
Carried to Stations— Between London and Hatfield	LWAY	•		- 219,19	2
Carried to Stations— Between London and Hatfield	LWAY -			- 219,19 - 129,48	2 2
Carried to Stations— Between London and Hatfield	LWAY	•		- 219,19	2 2 9
Carried to Stations— Between London and Hatfield " Welwyn and Peterboro' " Tallington and Arksey	LWAY		-	- 219,19 - 129,48 - 37	9 5
Carried to Stations— Between London and Hatfield	•		-	- 219,15 - 129,48 - 37 - 11,89 - 4,33	9 5 5
Carried to Stations— Between London and Hatfield " Welwyn and Peterboro' " Tallington and Arksey " Peakirk and Lee	•	- -	<u>.</u>	- 219,19 - 129,48 - 37 - 11,89	9 5 5
Carried to Stations— Between London and Hatfield	- tal		- - o other	- 219,15 - 129,46 - 37 - 11,85 - 4,35 - 365,14	9 5 5
Carried to Stations— Between London and Hatfield	- tal		- - o other	- 219,15 - 129,48 - 37 - 11,89 - 4,33 - 365,14 - Tines.	99 55 35
Carried to Stations— Between London and Hatfield	- tal		- - o other	- 219,15 - 129,48 - 37 - 11,85 - 4,35 - 365,14 r lines. Tons - 110,55	99 55 55
Carried to Stations— Between London and Hatfield	tal re pass		o other	- 219,15 - 129,48 - 37 - 11,85 - 4,35 - 365,14 r lines. Tons - 110,55 - 7,20	99 55 55
Between London and Hatfield Welwyn and Peterboro'	tal re pass		o other	- 219,15 - 129,48 - 37 - 11,85 - 4,35 - 365,14 r lines. Tons - 110,55 - 7,20 - 14,4	22 29 35 35 33 = 30 32
Between London and Hatfield , Welwyn and Peterboro' - , Tallington and Arksey - , Peakirk and Lee Sibsey and Waltham	tal re pass		- - - - -	- 219,15 - 129,48 - 37 - 11,85 - 4,35 - 365,14 r lines. Tons - 110,55 - 7,20	22 29 35 35 33 = 30 32
Between London and Hatfield , Welwyn and Peterboro' , Tallington and Arksey , Penkirk and Lee Sibsey and Waltham To Of this Tonnage the following quantities we To Gerat Eastern Railway, viâ Peterboro' To ditto, ditto, viâ Spalding - To London and North-Western Railway, viâ Sand	tal re pass		other	- 219,15 - 129,48 - 37 - 11,85 - 4,35 - 365,14 r lines. Tons - 110,55 - 7,20 - 14,4	22 9 9 5 5 5 5 6 7 8 7 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Between London and Hatfield , Welwyn and Peterboro' - , Tallington and Arksey - , Peakirk and Lee Sibsey and Waltham	tal re pass			- 219,15 - 129,48 - 37 - 11,85 - 4,35 - 365,14 r lines. Tons - 110,55 - 7,22 - 14,4 - 64,6 - 196,85	192 193 195 195 195 195 195 195 195 195 195 195
Between London and Hatfield , Welwyn and Peterboro' - , Tallington and Arksey , Tallington and Arksey , Peakirk and Lee Sibsey and Waltham Too Of this Tonnage the following quantities we To Gerat Eastern Railway, viå Peterboro' To ditto, ditto, viå Spalding - To London and North-Western Railway, viå Sandy To other Railways, viå King's Cross Total - THE MIDLAND RAILW Carried from other lines and conveyed over the Mi	tal re pass	-	-	- 219,15 - 129,48 - 37 - 11,85 - 4,33 - 365,14 r lines. Tons - 110,53 - 7,20 - 14,4 - 64,63 - 196,83	99 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Between London and Hatfield , Welwyn and Peterboro' - , Tallington and Arksey - , Penkirk and Lee Sibsey and Waltham	tal Te pass	-	-	- 219,15 - 129,48 - 37 - 11,85 - 4,33 - 365,14 r lines. Tons - 110,53 - 7,20 - 14,4 - 64,63 - 196,83	192 193 195 195 195 195 195 195 195 195 195 195

MONTHLY RETURN of COAL and COKE EXPORTED to FOREIGN COUNTRIES from the under-mentioned Ports of the Counties of Durham and Northumberland, and from Middlesbero', in the Year 1873.

Months.		Newcastle.	ASTLE.	NORTH AND SOUTH SHIELDS.	тн оттн .DS.	Вьтн.	ı.i	Ande.	pj.	Sunderland.	CAND.	Harterool.	rPOOL.	Sroci	Stockton.	Мгрреввю.	ESBRO'.	Seaham.	P.M.
		Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals, Coke.	Coke.	Coals.	Coke.	Coals.	Coke
January -	•	Tons. 217,881	Tons. 11,731	Tons. 23,741	Tons.	Tons. 13,330	Tong.	Tons.	Tons.	Tons. 70,064	Tons. 433	Tons. 17,400	Tons. 905	Tons.	Tons.	Tons.	Tons. 251	Tons. 3,875	Tons.
February -	•	182,713	13,255	19,372	89	11,185	1	166	í	609'99	715	15,394	117	i	1	675	903	2,301	1
March -	•	234,986	11,747	21,325	l	19,078	ì	2,173	ı	110,269	400	87,484	1,782	1	1	2,280	1,427	6,113	ł
April -	•	285,697	13,129	22,502	1	27,987	1	4,291	1	126,695	1,438	41,205	2,808	01	ı	2,583	3,555	5,931	1
May -	•	929,939	19,569	26,238	I	90,953	1	4,503	1	141,635	1,944	45,682	8,238	l	ı	4,425	4,581	10,330	1
June -	•	256,365	11,408	14,719	250	20,733	ı	4,330	1	110,946	1,446	95,299	1,658	1	ı	4,355	2,668	2,668 11,112	i
July -	•	271,601	11,120	18,955	180	27,498	.1	5,489	1	133,601	708	42,043	1,719	1	ı	1,934	8,573	13,118	ı
August -	,	280,452	9,348	91,929	490	24,332	-	3,987	1	132,423	725	45,142	1,991	I	1	3,214	1,811	996'8	1
September	,	282,360	10,367	85,971	20	23,107	1	4,594	ı	118,179	242	95,713	126	108	1	2,501	1,978	8,814	1
October -	•	289,259	10,543	19,566	ı	33,626	1	3,945	ı	122,480	1,718	40,880	1,887	1	1	1,526	2,246	2,246 10,370	ı
November	,	248,038	7,896	19,571	876	996,72	1	2,097	1	115,002	1,886	35,757	2,807	1	ı	2,272	8,399	4,381	9
December		234,559	11,436	28,751	517	24,598	1	2,894	1	92,598	1,274	27,813	1,394	901	8	2,065	1,010	4,245	l
Total	ı	3,113,250		141,559 282,640 2,452 284,343	2,452	284,343	1	40,501	1	1,335,490 12,924	12,924	419,812 21,263	21,263	224	02	28,020	28,020 27,401 89,556	89,556	18

MONTHLY RETURN of COAL and COKE sent to LONDON and other Ports in the United Kingdom from the under-mentioned Ports of the Durham and Northumberland Coal Fields, and from Middlesbro', in the Year 1873.

Months.		NEWCA	WCASTLE.	NORTH AND SOUTE SHIRLDS.	TH OUTH .DS.	Віти.	ř	AMBLE.	L.B.	SUNDERLAND.	AND.	Harņepool.	POOL.	Stoci	STOCKTON.	Middlesbro'.	rsbro'.	SEAHAM.	, Kr.
		Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals	Coke.	Coals.	Coke.	Coals.	Coke.
January -	•	Tons. 195,009	Tons. 122	Tons. 25,364	Tons.	Tons. 4,992	Tons.	Tons. 978	Tons.	Tons. 137,096	Tons.	Tons. 32,047	Tons.	Tons.	Tons.	Tons.	Tons. 213	Tons. 19,946	Tons.
February .	•	171,123	351	17,746	1	4,001	1	3,451	1	122,890	25	39,404	ı	1	-	545	ľ	15,439	i
March -		190,679		451 19,642	ı	3,691	1	3,580	ı	ı	1	38,673	1	ı	ı	870	85	22,617	I
April	•	185,843	52	9,168	1	4,300	1	1,775	ı	108,277	i	31,415	i	ı	1	892	45	18,627	ı
May	•	178,863		291 21,178	1	4,019	1	3,289	1	120,759	1	41,955	1	ı	1	1,00,1	8	32,990	ı
June -	•	160,612		696 12,890	i	4,176	i	2,120	l	103,098	90	39,047	ı	1	1	1,591	ı	27,463	1
July -	•	203,176		605 11,603	1	3,892	i	8,167	1	112,010	I	49,615	ı	I	١	2,261	425	87,331	I
August -	•	185,510		1,381 10,910	١	5,506	l	3,124	1	108,388	29	50,589	١	ı	1	1,189	282	8,966	١
September -	•	189,210	2,587	10,855	1	5,523	l	1,916	ı	114,684	8	49,203	ı	1	I	1,845	217	32,115	ı
October -	•	202,301	2,479	9,777	ı	8,953	I	3,665	1	120,266	8	50,987	જુ	ı	ı	894	220	35,816	ı
November -	•	203,841	2,710	2,710 16,414	1	3,407	ı	1,670	1	117,330	2	45,266	1	١	ı	555	220	27,042	ı
December -	•	224,181	2,945	17,855	1	4,896	1	2,928	ı	124,591	180	48,557	1	1	ſ	612	253	91,776	ı
Total .	'	2,240,348	348 14,670 182,902	182,902	ı	52,356	1	31,663	1	1,289,383	643	516,758	50	ı	1	13,706 2,020	2,020	310,128	

Summary showing the Total Quantities of Coal and Coke sent from the Ports of Durham and Northumberland, and from Middlesboro', in 1873, as per Tables given.

-			FORE	ign.	COAST	WISE.	Total. Coke com-
1'0	rts.		Coal.	Coke.	Coal.	Coke.	puted as Coal.
Newcastle	_	_	Tons. 3,113,250	Tons.	Tons. 2,240,348	Tons. 14,670	Tons. 5,609,711
North and So	uth Sh	ields	282,640	2,452	182,902		469,561
Blyth -	-	-	284,343	<u> </u>	52,356	_	336,699
Amble	-	-	40,501	_	31,663		72,164
Sunderland	-	-	1,335,490	12,924	1,289,383	643	2,647,114
Hartlepool	-	-	419,812	21,263	516,758	50	971,509
Stockton	-	-	224	20			256
Middlesboro'	-	-	28,020	27,401	13,706	2,020	89,957
Seaham	-	-	89,556	100	310,128	-	399,848
Total		-	5,593,836	205,719	4,637,244	17,383	10,596,819

SHIPMENTS.

COAL and Coke sent Coastwise to other Ports of the United Kingdom in the Year 1873.

Ports from	which	Shipped	i.	Coal.	Coke.	Total.
Carlisle -	_	_	_	Tons. 46,742	Tons. 28	Tons. 46,770
Berwick -	-	-	-	90	_	90
Newcastle	-	-	-	2,240,346	14,670	2,255,016
North Shields	-	<u>-</u> :	-	89,879	_	89,879
South Shields	-	-	-	169,569	_	169,569
Sunderland	-	-	-	1,741,153	643	1,741,796
Hartlepool	-	-	-	514,558	52	514,610
Middlesborough	· -		-	1 <i>5</i> ,706	-	15,706
T	otal	•	-	4,818,043	15,393	4,833,436

COAL and COKE sent to FOREIGN COUNTRIES.

Ports from			Quantities	•]	Declared V	alue.
which Shipped.		Coal.	Coke.	Total.	Coal.	Coke.	Total.
		Tons.	Tons.	Tons.	£	£	£
Carlisle -	-	1,011	-	1,011	1,112	_	1,112
Newcastle -	-	3,067,976	149,156	3,217,132	3,131,798	293,43 <i>5</i>	3,425,233
North Shields	-	470,560	3,820	474,380	433,783	<i>5</i> ,3 <i>5</i> 8	439,141
South Shields	-	196,155	300	136,455	127,416	69 <i>5</i>	128,111
Sunderland	-	1,418,474	14,202	1,432,676	1,433,062	24,116	1,457,178
Hartlepool	-	423,639	23,558	447,197	410,017	42,520	452,537
M iddlesborough	-	27,974	27,644	55,618	27,960	56,212	84,172
Stockton -	-	138	_	138	141	_	141
Total	-	5,545,927	218,680	5,764,607	5,565,289	422,336	5,987,625

SUMMARY.

Coal sent Coastwise -		-	1 ons. 4,818,043
" to Foreign Countrie	es -	-	5,545,927
*Coke sent Coastwise		-	25,234
" to Foreign Countrie	es -	-	358,492
	Total	-	10,747,696

^{*} Coke computed as Coal.

WESTMORELAND.

Mr. James $\overline{\mathbf{W}}$ ILLIS, Inspector.

The Number of Collieries, 2.

The Production of Coal, 1,972 Tons.

CUMBERLAND.

Mr. George W. Southern, Inspector.

The Number of Collieries, 37.

The Production of Coal, 1,747,064 Tons.

DISTRIBUTION.

										Tons.
Coal	shipped Coastwise	-	-	-	-		-	-	-	864,461
27	shipped to Foreign	Countries	-	-		-		-	-	490
>>	carried by London	and North-	western	Railway	-		-	-	-	348,404
33	carried by Marypo	rt and Carl	isle Rail	way	-		-	-	-	282,787
29	used at Iron Work	s, and retu	med as	,079,118	ton	18; (of this	the d	district	
	supplied about	•	-	-		-		-	-	500,000
"	carried by Furness	Railway to	Furnes	s Stations	B		-	•	-	27,920
"	carried by Furness	Railway to	other (Companie	8	-		-	-	28,002
30	used at Collieries	and Mines,	and for	r local, d	lom	estic	, and	othe	r con-	
	sumption, estim	ated	-	-	-		-	-	-	200,000
									-	
	Total	produce of	CUMBE	RLAND		-		•	-	1,747,064
									•	

SHIPMENTS.

COAL sent COASTWISE and to FOREIGN COUNTRIES in the Year 1873.

	Coastwise.	To Foreign Countries.		
Ports from which shipped.	Quantities.	Quantities.	Value	
	Tons.	Tons.	£	
Whitehaven	89,083	250	252	
Workington	35,324		_	
Maryport	240,104	240	240	
Total	864,461	490	492	

RAILWAY DISTRIBUTION.

THE LONDON AND NORTH-WESTERN RAILWAY	۲.	
Carried to London and North-western Stations	-	Tons. 845,979
Do. to Stations on other Companies' Lines	-	2,425
Total carried by London and North-western	-	348,404
THE MARYPORT AND CARLISLE RAILWAY	•	
Carried from 6 collieries in 1872	-	Tons. 184,450 282,787
THE FURNESS RAILWAYS.		

STATEMENT of COAL and COKE TRAFFIC for Twelve Months ending 31st December 1873.

	Passing over Railway.	Not passing over Railway
)AL :—	Tons.	Tons.
From Coal Fields situated in Furness (Whitehaven district) to Furness stations - Coal Fields situated in Furness (Whitehaven	27,920	_
district) to other Companies' stations	23,062	_
Total from Coal Fields in district -	50,982	_
From Collieries situated on other Companies' Rail-		
ways— Midland and district to Furness stations	92,752	l _
Wigen	202,008	_
Stockton and Daylington	2,940	_
Other stations	16,431	
,, to places beyond Furness line -	123	_
Total from other Coal Fields -	814,254	
By Sea ex Vessel—		
Ulverstone Canal		192
Barrow Docks	30,684	
OKE : From other Companies' districts to Furness stations	489,305	_
Summary.		.'
By Rail—Local Coal Fields	50,982	·_
	314,254	-
Other Coal Fields	80,684	192
Other Coal Fields By Sea - ,	00,004	

MONTHLY RETURN of COAL sent to London and other Ports in the United Kingdom from Whitehaven in the Year 1873.

	Months.		l	Coal.
				Tons.
January	-	-	-	5,864
February	-	-	- [6,782
March -	-	-	-	6,802
April -	-	-	-	8,545
May -	•	-	-	8,506
June -	-	-	-	7,900
July -	-	-	-	9,135
August -	-	-	-	9,593
September	-	-	-	6,481
October		-	-	6,610
November	-	-	-	5,634
December	-	-	-	5,043

YORKSHIRE.

Mr. FRANK N. WARDELL, Inspector.

The Number of Collieries, 491.

MR. WARDELL has obligingly, for the purposes of the MINERAL STATISTICS, given his returns for each of the Colliery Districts, as follows:—

No. of Col	lieries.					(Coals produced. Tons.
4	BINGLEY -	-		-	-	-	36,600
55	BARNSLEY -			-	-	-	3,646,109
50	BRADFORD -		•	-		-	699,496
32	DEWSBURY -	-		-	-	-	479,649
31	HALIPAX -		•	-	-	-	73,384
32	Huddersfiel	.D -		-	-	-	77,016
13	HOLMPIRTH -			-	-	-	36,731
119	LEEDS -		•	-	-	-	3,150,983
7	Normanton		•	-	•	-	1,144,644
5	PENISTONE -		•	-	-	-	25,044
10	Pontefract		-	-	-	-	723,828
24	ROTHERHAM		-	-	-	_	2,571,630
45	SHEFFIELD		•	-		-	1,427,042
58	WAREFIELD	-	•	-	-	-	1,207,071
6	SADDLEWORT	H, SETT	LE, and	SKIPTON	r	-	12,601
Total 491		Total p	oroduce	of Yor	KSHIRE	· -	15,311,778

DERBYSHIRE, NOTTINGHAMSHIRE, LEICESTERSHIRE, AND WARWICKSHIRE.

Mr. Thomas Evans, Inspector.

The Number of Collieries, 230.

The Production of Coal.

No. of Coll	ieries.				Quantities produced. Tons.
156	DERBYSHIRE -	-	-	-	٠)
84	Nottinghamshire	-	•	-	- 11 568 000
24	Warwickshire	-	-	-	- 11,568,000
16	Leicestershire	-	-	-	ر۔
230					

EREWASH VALLEY, LEICESTERSHIRE, AND NORTH AND SOUTH DERBYSHIRE SALES FOR 1873.

The Total Sales (Railway and Canal) in the twelve months ended December 1873 of the Associated Coal Owners in the respective Districts; viz.,—

EREWASH VALLEY	-	_	-	Tons. 2,046,017*
Leicestershire	-	•	-	381,531
NORTH DERBYSHIRE		-	•	1,212,440
South Derbyshire		-	-	344,071
Nottinghamshire		-	-	276,645
	To	TAL	-	4,260,704

Note.—These quantities do not include the *Local* or *Land Sales*, nor coals used for iron-making purposes, only *bonâ fide* Railway and Canal Sales.

* This quantity includes 22,115 tons sent from Erewash Valley and delivered on Cromford Canal, as follows:

Hard - Soft - Cobbles Coke		-	 - -	Tons 3,997 4,211 12,231 1,675	cwts. 10 0 15 5
Coke	Total	-	٠.	22,115	

LEICESTERSHIRE and NORTH DERBYSHIRE Association Sales for the last Ten Years.

Year.						Tons.
1864	By	Canal and	Railway	-	•	2,870,148
1865	,,	**	,,	-	-	2,818,154
1866	,,	1)	"	-	-	2,952,788
1867	39	27))	-	-	3,054,303
1868	23	93	"	-	-	2,853,512
1869	,,	29	39	-	-	3,282,625
1870	"	20	"	-	-	3,440,374
1871	99	"	"	-	-	3,784,212
1872	"	"	,,	-	-	4,227,381
1873	**	••	••	-	-	4,260,704

A STATEMENT of the TOTAL SALES of COAL (Canal and Railway) from the Associated Collieries of the Erewash Valley District for the ten years ending 1873.

Year.	Canal.	Railway.	Total.
	Tons.	Tons.	Tons.
1864	210,311	1,652,228	1,862,539
1865	210,440	1,649,542	1,859,982
1866	217,593	1,745,819	1,963,412
1867	196,579	1,749,225	1,945,804
1868	183,145	1,571,474	1,754,619
1869	192,902	1,709,061	1,901,968
1870	148,342	1,776,114	1,924,456
1871	148,926	1,800,502	1,949,428
1872	146,610	1,944,767	2,091,377
1873	124,490	1,921,527	2,046,017

RAILWAY DISTRIBUTION.

From Yorkshire, Derbyshire, Northamptonshire, Leicestershire, and Warwickshire.

		Carried from Coal Fields.					
To Stations between	Yorkshire, South.	Yorkshire, West Riding.	Derbyshire.	Leicester- shire.			
		Tons.	Tons.	Tons.	Tons.		
T 1 TT							
London and Hatfield -	-	391,631	125,917	160,310	1,445		
WELWYN and PETERBORO'	-	274,388	61,291	108,374	328		
Tallington and Arksey	•	47,899	6,936	102,056	_		
PEAKIRK and LEA -	-	105,769	25,184	61,142	_		
DONGASTER and GAINSBORO'	-	11,902	349				
DONCASTER and HALIFAX	-	<u> </u>	413,836				
SIBSEY and WALTHAM -	-	80,550	2,084	9,344	_		
Total -	-	862,139	685,097	441,226	1,778		

Of the above tonnage the following quantities were handed to other . Companies:—

To Great Eastern Railway, viâ Peterboro' - To Great Eastern Railway, viâ	202,153	42,441	11,488	_
Spalding	31,831	17,764	-	_
To London and North-western, via Sandy	31,965	13,303	1,351	
To other Railway Companies, via King's Cross	90.441	64,087	13,423	
		,	,	l

NORTH-EASTERN RAILWAY.

The quantity of COAL carried over the North-eastern Railway from Yorkshire and Lancashire Collieries for consumption at places on the North-eastern Railway			Tons cv	rts.
The quantity of COKE carried over the North-eastern Railway from YORKSHIRE and LANCASHIRE Collieries for consumption at places on the North-eastern Railway	328	18		
For amplificate at 110 mb, Coat	385,273	17		
Ditto Coke	492	19		
For shipment at SELBY, Coal	Nil.			
For shipment at Goole, Coal	8,517	7	1,067,651	3
Total -	•	-	11,859,931	1

The Great Northern Railway's return of Coal received at Retrord as follows:—

(This will have been received principally from the Manchester, Sheffield, and Lincolnshire Railway).*

Carried to Stations	between	London an	d Hatfield	-	-	Tons. 100,360
39	,,	Welwyn an	d Peterboro'	-	-	98,609
"	29	Tallington	and Arksey	-	-	5,964
»	,,	Peakirk and	i Lea -	-	-	17,685
))	2)	Sibsey and	Waltham	-	-	22,732
		Total	•	•		240,350

Out of the above tonnage the following quantities were handed to other Companies:—

To Great Eastern Railway, viâ Peterboro'	Tons. - 67,250
To London and North-western, viå Sandy	- 14,670
To other Railway Companies, via King's Cross	- 45,215
Total - ~	- 127,135

^{* 207,857} tons were carried by the Manchester, Sheffield, and Lincolnshire Line, and taken from Wigan and Ashton-under-Lyne and the western portion of the West Riding of Yorkshire.

MANCHESTER, SHEFFIELD, AND LINCOLNSHIRE RAILWAY COMPANY carried from Yorkshire, Nottinghamshire, and Derbyshire.

STATEMENT showing the Weight of Coal forwarded from Manchester, Sheffield, and Lincolnshire Stations during the Year ending December 31st, 1873, and delivered at their own stations, and forwarded:—

District from	District from which Coal is obtained.		Quantities.	
Yorkshire South York Nottingham Derbyshire			Tons. 1,208,859 2,475,088 4,234 227,622	
	Total -	-	3,915,803	
		· · · · · ·		Tons.
Forwarded by Manchester, S line at RETFORD -	- · -		-	207,857
Forwarded by Manchester, S line at HEXTHORPE -	• · •		-	1,054,794
Forwarded by Manchester, Railway at HEXTHORPE	Sheffield, and Line	colnshire to	North-eastern	186,519
Forwarded by Manchester, at BEIGHTON	Sheffield, and Li	ncolnshire (o Midland line	97,166
Forwarded by Manchester, at SWINTON				109,908
Forwarded by Manchester, S Yorkshire line at BARNSI	EY			<i>5</i> 1 ,36 8
Forwarded by Manchester, Stations	Sheffield, and Linco	Inshire to	Sundry Fereign	258,804
Forwarded through Manch beyond their line -	ester, Sheffield, a	nd Lincoln	shire to places	107,077
Manchester, Sheffi stations -	eld, and Lincoln	bire delive	ered own local	1,842,310
		Total		3,915,803

MIDLAND RAILWAY, total weight conveyed.

	Tons.
Carried from YORKSHIRE	1,872,812
Derbyshire	5,197,550
Leicestershire	1,074,816
Nottinghamshire	967,000
WARWICKSHIRE	158,799
The Midland Railway received from other	
lines from Yorkshire	108,611

^{*} This is included in the total weight conveyed, which also includes 23,901 tons of coke, received at Staveley, at actual weight.

THE LANCASHIRE AND YORKSHIRE RAILWAY.

Carried from Yorkshire	- 1,870,452*
THE LONDON AND NORTH-WESTERN I	RAILWAY.
Carried from Yorkshire:	Tons. Tons.
To Stations on London and North-western line Ditto on other lines	$ \begin{array}{c} 192,211 \\ 31,861 \end{array} \} 224,072$
Carried from Warwickshire: To Stations on London and North-western line Ditto on other lines	187,377 61,073 248,450
Carried from DERBYSHIRE: To Stations on London and North-western line -	25,468 25,468
Carried from LEICESTERSHIRE: To Stations on London and North-western line Ditto on other lines	52,237 6,932 } 59,169

SHIPMENTS.

COAL sent COASTWISE to other Ports of the UNITED KINGDOM, in the Year 1873.

Ports from	which	shipped		Quantities.
			Ī	Tons.
Gainsborough	-	•	-	11,172
Hall -	-	-	- 1	104,869
Goole -	-	-	-	132,268
Grimsby	-	-	-	19,071
Total	_	-	-	267,380

COAL and COKE sent to FOREIGN COUNTRIES.

Donto from	ah ahin		Quan	tities.	Declared Value		
Ports from whi	en smt	pea.	Coal.	Coke.	Coal.	Coke.	
		1	Tons.	Tons.	£	£	
Gainsborough	-	- 1	_		-		
Hull -	-	-	316,611	2,313	334,181	2,271	
Goole -	-	- 1	121,381	56	115,159	56	
Grimsby -	-	-	280,316	113	291,556	219	
Total	-	-	718,308	2,482	740,896	2,546	

SUMMARY.

Coul sent Coastwise	-	-		267,380
Do. to Foreign Countries	-	-	-	718,308
†Coke sent to Foreign Countries	•	-	-	4,068
	Total			989.756

RETURN from the HULL CHAMBER OF COMMERCE of the Total Quantities of Coal shipped from the Port of Hull since the Year 1868.

1868 1869 1870	Tons. 400,252 395,420 468,358	1871 1872 1878	Tons. 620,399 781,526 677,790	

^{*} A part of this quantity was shipped at Goole.

Monthly Return of Coal and Coke exported to Foreign Countries from Hull, Goole, and Grimsby in the Year 1873.

Months.	Hu	ш.	Goole.		Grim	sby.
montus.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
January	Tons. 19,150	Tons. 449	Tons. 7,885	Tons.	Tons. 15,698	Tons.
February	14,873	432	5,748	_	9,259	_
March	17,887	163	5,761		20,410	_
April	24,747	259	8,882	_	20,498	-
May	24,668	111	8,664		25,255	28
June	30,721	140	8,898	_	25,166	l —
July	23,893	192	12,819	-	24,548	34
August	24,786	175	9,894		24,368	_
September -	19,254	_	11,306		32,442	30
October	26,180	37	9,858	_	26,247	_
November	81,706	299	10,801	-	29,692	
December	37,110		12,075	_	22,597	_

Monthly Return of Coal sent to London and other Ports in the United Kingdom from Hull, Goole, and Grimsby in the Year 1873.

Months.		Hull.	Goole.	Grimsby.
January	•	Tons. 8,581	Tons. 9,422	Tons. 1,074
February	-	8,706	10,459	970
March	-	47,875	10,896	2,848
April	-	7,555	7,195	2,417
May	-	14,755	12,443	2,815
June	- 1	10,216	9,171	1,678
July	-	12,893	15,291	1,695
August	-	10,144	10,994	1,585
September -	-	8,234	13,572	562
October -	-	8,705	15,311	959
November -	-	9,066	9,909	1,299
December -	-	8,809	8,105	1,992

CHESHIRE.

Mr. THOMAS WYNNE, Inspector.

The Number of Collieries, 31.

The PRODUCTION of COAL, 1,150,500 tons.

RAILWAY DISTRIBUTION.

The London and Non Do.	th-western carri Do.	ed to Station to other li		rown l	ine -	Tons. 95,359 828
		Total	-	-	•	95,687

SHROPSHIRE.

Mr. THOMAS WYNNE, Inspector.
The Number of Collieries, 60.
The Production of Coal, 1,570,000 tons.

	RAILWAY	DISTRIBUT	YON.	Tons.
The London and N Do.	orth-western R. Do.		to their own Stations to other lines -	

NORTH STAFFORDSHIRE.

Mr. THOMAS WYNNE, Inspector. Number of Collieries, 123.

	Pro	DUCTIO	N.				Tons.
Sent out of North Staffor	DSHIRE by	North 8	taffords	hire Ra	lway	-	472,097
Local Distribution by Railw		<u>.</u> .	-	-	-	-	476,454
Do. by Trent	and Merse	y Canal	-	-	-	-	297,180
Taken from North Staffords					ERN	-	88,534
Do. Do.		eat No	RTHERN	· -	-	-	6,746
Coal used at Iron Works $\left\{ \begin{array}{l} \mathbf{E} \\ \mathbf{M} \end{array} \right.$	last Furnac	es	-	-	-	-	681,508
0 0 m m m m m m m m m m m m m m m m m m	Iills, &c.	-	-	-	-	•	695,500
Colliery Consumption -	-	-	-	-	-	•	29,000
Coal used at Potteries, Brick	Works, &	c., not i	ncluded	in above	;	-	750,000
Domestic and other Local Co	nsumption	-	-	-	-	-	400,000
Tota	d of North	STAFF	ORDSHI	RE		- :	3.892.019

SOUTH STAFFORDSHIRE AND WORCESTERSHIRE.

Mr. James P. Baker, Inspector.

The Number of Collieries, 407.

The Production of Coal, 9,463,559 tons.

								Tons.
Carried out	of Count	y by Lond	on and l	North-w	ESTER	n Railw	AY	971,525
Do.	do.	by Midl			-	-	-	106,484
Do.	do.	by the G	REAT W	ESTERN	-	-	-	487,069
Do.	do.	by Canal		•	-	-	-	585,590
Carried by (Canal for	BIRMINGH	MA	-	-	-	-	812,668
Do.		Works in			-	-	-	8,500,228
Domestic Co	onsumpti	on, in addit	ion to E	Birmingh	am	-	-	1,750,000
Colliery Con	sumption	ı, &c	-		-	•	-	1,800,000
Total Pro	duce of S	SOUTH STAT	FFORDSI	HRE and	Word	ESTERSE	TRE	9,463,559

RAILWAY AND CANAL DISTRIBUTION.

CARRIED FROM SOUTH STAFFOR	DSHIRE AND WORC	ESTERSHII	RE:-	Tons.
To Stations on London and I	North-western line	-	-	- 654,151
Ditto on other lines		•	-	- 317,374
	TOTAL	-	-	- 971,525

MIDLAND RAILWAY.

The Midland Railway carried on their own system in 1873 from Staffordshire 106,484 tons, of which quantity 59,794 tons was received from other lines.

GREAT WESTERN RAILWAY.

				Tons.
The Great W	estern Railwa	ay forwarded from South Staffordshire	-	487,635
Ditto	ditto	carried to South Staffordshire	-	397,069

BIRMINGHAM CANAL NAVIGATIONS.

SYNOPSIS of the TONNAGES in the Year 1873.

Coal for supply of Birmingham		Tons.	cwt.	Tons. 6 812,668	- 1	Tons.	cwt.
" viâ Worcester Canal -		118,671	15				
" " Warwick Canal -		90,087	0				
" " Coventry Canal -		452	10				
" " Staffordshire and Worcestershi	re Canal	64,650	10				
" from Whittington to Fazeley		847	0	274,708	15	1,087,376	5 15
" for supply of works in the mining	district -	_	1	_		3,500,223	3 14
ners in the state of the state	Total	• .		-	-	4,587,600) 9

STAFFORDSHIRE AND WORCESTERSHIRE CANAL.

COAL passed over the CANAL from the SOUTH STAFFGEDSHIRE and EAST WORCESTERSHIRE COAL FIELDS in the Year 1873, 236,380 tons.

27,428

LANCASHIRE.

NORTH and East or Manchester District.

Mr. Joseph Dickinson, Inspector.

The Number of Collieries, 325.

The Number of Collieries, 325.
The Production of Coal 9,560,000
WEST LANCASHIRE.
Mr. THOMAS BELL, Inspector.
The Number of Collieries, 160.
The Production of Coal 7,500,000
Total of Lancashire 17,060,000
RAILWAY DISTRIBUTION.
The London and North-western Railway:
Carried from Lancashire— To Stations on London and North-western line Ditto on other lines 796,739 Tons. Tons. 4,618,324 796,739
LANCASHIRE AND YORESHIRE RAILWAY:—
Carried from Lancashire 2,871,805*
The MIDLAND RAILWAY:— Carried from Lancashire 41,045 tons, which it received from another line.
THE GREAT NORTHERN RAILWAY:-
From Lancashire— Received from London and North-western Railway for Stations between London and Hatfield Ditto ditto for Stations between London and Peterburough 7,593
The Manchester, Sheffield, and Lincolnshire:-
Forwarded from Wigan to Local Stations 3,287 Do. do. to lines beyond their own - 6,609 Do. from Ashton-under-Lyne to Local Stations - 17,532

^{*} A part of this quantity was shipped at Liverpool, Fleetwood, and Preston.

Total

SEA-BORNE COAL. LANCASHIRE AND CHESHIRE.

COAL and COKE sent Coastwise to other Ports of the United Kingdom in the Year 1873.

Ports from which shipped.	Coals.	Coke.
Barrow	Tons. 445 109,023 888,087 93,970 27,441 55,447	Tons
Total	674,786	726

COAL and COKE sent to FOREIGN COUNTRIES.

			Quan	tities.	Value.		
Ports from	om which shipped.			Coal.	Coke.	Coal.	Coke.
				Tons.	Tons.	£	£
Chester		-	-	10,679		9,306	14,925
Liverpool	•	-	-	581,597	8,196	672,269	_
Runcorn	•	_	-	1,627	_	1,676	_
Preston -	•	_	-	60	_	60	_
Fleetwood	•	-	-	550	_	540	_
Вагтом	-	-	-	_128	8 <i>5</i> _	165	70
	Total	-	-	594,641	8,281	684,016	14,995

SUMMARY.

					Tons.
Coal sent	Coastwise -	-	-		674,786
,,,	Foreign Countries	-	-		594,641
•Coke sent	Coastwise -	-	-	-	1,190
>>	Foreign Countries	-		-	13,575
	Total	_	-	-	1,284,142

^{*} Computed as Coal.

MONTHLY RETURN of COALS and Coke exported from the LANCASHIRE COAL FIELDS in the Year 1873.

. .			Liver	pool.
Month) .		Coals.	Coke.
			Tons.	Tons.
anuary -	-	-	48,096	1,336
ebruary -	-	-	41,597	[*] 87 <i>5</i>
Larch -	•	- 1	48,056	418
pril -	-	-	45,427	669
lay -	-	-	48,714	191
une -	-	-	45,768	410
ul y -	-	-	46,225	751
ugust -	-	-	54,839	286
eptember	-	-	59,327	989
October -	-	- 1	54,804	39 <i>5</i>
No ve mber	-	-	39,730	514
December -	•	-	46,629	281
Total	-	- [579,202	6,504

MONTHLY RETURN of Coals and Coke sent to London and other Ports in the United Kingdom from the Lancashire Coal Fields in the Year 1873.

76 - 4	Liver	pool.
Month.	Coals.	Coke.
	Tons.	Tons.
January	25,748	198
February	27,064	
March	30,434	
April	22,514	256
May	27,449	40
June	33,120	80
July	34,445	
August	42,599	15
September	29,670	180
October	37 , 555	
November	30,356	—
December	26,669	l —

CLOUCESTERSHIRE AND SOMERSETSHIRE.

Mr. LIONEL BROUGH, Inspector.

The Number of Collieries, 126.

The PRODUCTION of COAL for this District:-

					Tons.	Tons.
Forest of Dean	-	-	-	- 79	90,374)
Returns received	-	-	-	- 6	68,366	>1,858,740
Estimated	-	-	-	- 40	00,000] ' '

DEAN FOREST.

An Account of Coal raised in the Forest of Dean, during the year ended 31st December 1873.

No.	Name of Mine.	Quantity.	No.	Name of Mine.	Quantity
1	Pluckpenny	Tons. 3,736		Brought forward -	Tons. 445,387
2	Resolution and Safeguard	43,491	29	Morses Level	2,152
3	Speculation	172	30	Phipps Pillowell -	504
4	Hopewell Engine -	8,729	31	Flour Mill	1,088
5	Worrall Hill -	9,289	32	Rose in Hand	34,135
6	Bilson	17,055	33	Little Brockhollands -	16,479
7	Crumpmeadow	96,996	34	Parkhill	9,549
8	Parkend	20,940	35	Weaver's Pitching -	98
9	New Fancy	55,112	36	Yorkley	4,428
10	Findall Level	12,652	37	Princess Royal	1,898
11	Old Furnace	8,042	38	Trafalgar	97,064
12	Bixslade	11,243	39	Bridewell	251
13	Darkhill	3,966	40	Soundwell	83,779
14	Hopewell in Wimberry -	8,229	41	Tile Quarry Hill	1,519
15	Potlid	845	42	Rudge	10,035
16	Thatch	11,307	43	Old Leather Pit	25
17	Vallett's Level	2,347	44	St. Vincent	577
18	Oaken Churchway	5,708	45	Quidchurch	2,281
19	Newmanshropshire -	2,475	46	Little Britain	23
20	New Road Level -	527	47	Unity	18,771
21	Bromley Hill	5,622	48	Nagshead	4,899
22	Farmer's Folly	6,994	49	East Slade	49,639
23	Cross Knave	215	50	Ruerdean Hill	587
24	Speedwell	7,902	51	Regulator, No. 4	2,755
25	Paragon	816	52	Hawkins	1,300
26	Foxes Bridge	95,283	53	Well Level	715
27	Uncertainty	2,305	54	Brooming Hold	283
28	Haywood	3,433	55	Dog Delf	159
	Carried forward	445,881		Total -	790,874

RAILWAY AND CANAL DISTRIBUTION.

The GREAT W	ester:	n Rail	WAY:-	-		_
Carried from the Radstock coal fiel	d	-	•	-	-	Tons. 237,372
The Midla	nd R	IILW A 1	r:—			
Carried from Gloucestershire	-	-	•	•	-	293,069
GLOUCESTER AN	р Вен	RELEY	CANA	ī.,		
						Tons.
Carried Forest of Dean coal to Glo	uceste	r	-	-	-	1,612
" " Str	oud V	alley	-	-	-	9,568
Total -	•	-	-	-	-	11,180

SEA-BORNE COAL.

COAL and COKE sent COASTWISE and exported from the UNITED KINGDOM in the Year 1873.

. Ports from which	Coastv	wise.	Foreign (Countries.
shipped.	Coal.	Coke.	Coal.	Value.
Bristol Gloucester	Tons. 192 394,226	Tons.	Tons. 9,896 1,713*	£ 11,614 1,800
Total	394,418	6.5	11,609	13,414

SUMMARY.

Coal sent Coastwise - Coke sent ,, computed as	_ Coal	-	-	394,418 106
Coal sent to Foreign Countries	•	-	-	11,609
Total	-	-	-	406,133

^{*} Of this 1,193 tons were carried from FOREST OF DEAN and 226 tons from SOMER-SETSHERE by the Gloucester and Berkeley Canal.

MONMOUTHSHIRE, BRECKNOCKSHIRE, AND THE EDGE OF CLAMORGANSHIRE.

MR. LIONEL BROUGH, Inspector.

Number of Collieries, 119.

The PRODUCTION of COAL, 4,500,000 tons.

WALES.

NORTH WALES.

Mr. THOMAS BELL, Inspector.

The Number of Collieries, 115.

The Production of Coal.

RAILWAY DISTRIBUTION.

LONDON AND NORTH-WESTERN.

Carried to stations on their own line

Do. do. other lines

- 447,075
- 34,209

481,284 tons.

THE GREAT WESTERN RAILWAY. Carried out of district, 950,746 tons.

SOUTH WALES.

Mr. THOMAS E. WALES, Inspector.

The Number of Collieries, 423.

PEMBEOKESHIRE, 11 collieries - Tons.

CAERMARTHENSHIRE, 65 ,, - 9,841,523

GLAMORGANSHIRE, 347 ,, -

GLAMORGANSHIRE.

Coal raised in	the Parish	of Aberdare,	31 Collie	ries -	Tons. 2,054,879
Do.	do.	Llanwonno,	15 "	-	425,731
Do.	do.	Ystradyfodwg	z, 24 "	•	1,940,566
Do.	do.	Gelligaer,	31 ,,	-	1,078,347
Total raised which return	_	anshire from 101	Collieries	s, of }	5,499,523
From other C	ollieries, es	timated -		-	3,500,000
Pembrokesh	ire -		•	-	35,000
CAERMARTHE	nshire		• •	-	807,000
		Total		-	9,841,523

ABERDARE COAL SALES, distinguishing the Coals used in Ibon Manufacture.

Year.	Exported	Used in Iron Works.	Total.
	Tons.	Tons.	Tons.
1861	1,601,718	189,058	1,790,771
1862	1,999,176	215,279	2,214,455
1863	1,904,275	244,694	2,148,968
1864	1,851,632	196,840	2,048,472
1865	1,756,688	219,676	1,976,364
1866	1,968,932	216,639	2,185,571
1867	1,943,975	108,245	2,052,229
1868	1,984,886	69,178	2,053,509
1869	2,068,570	78,054	2,141,624
1870	1,996,860	74,560	2,070,920
1871	1,758,067	78,887	1,836,954
1872	1,949,388	64,385	2,013,718
1878	1,989,066	65,813	2,054,879

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Name of Owner.	Name of Colliery.	Exported.	Used at Iron Works.	Total	Increase on previous Year	Increase on Decrease on previous Year.
		Tons.	Tons.	Tons.	Tons.	Tons.
Aberdare Rhondda Steam Coal Co.	- Park Pit	24,018	ı	24,018	20,563	1
A. Howatson	- Bryn Gwyn	445	ı	445	1	636
Aberdare Merthyr Steam Coal Colliery Co.	- Hirwaen	21,070	ı	21,070	21,070	1
Bwllfa Colliery Co.	- Cefn, Merthyr	36,873	1	36,878	4,624	1
Rhydywaen Coal Co.	- Rhydywaen	3,989	1	8,939	1,211	ļ
John Brogden and Sons	- Graig	8,394	1		3,083	.!
Ditto -	- Bwilfa	96,882	1	124,809	16,986	1
Ditto -	- Merthyr Dare	19,533	ı		1	2,218
Mordecai Jones	- Nantmelyn	86,607	1	86,607	1	2,000
Gadlys Coal and Iron Co.	- Gadlys -	157,208	16,136	178,844	38,501	1
Aberdare Iron Co.	- Abernant	176,274	49,677	225,951	11,921	1
Samuel Thomas	- Ysguborwen -	77,830	1	77,830	1	15,814
Heath, Evens, and Co.	- Werfa	49,076	1	49,076	ı	10,586
Aberdare Coal Co.	- Abernanty Groes	87,280	1	87,280	1	12,986
Francis Phillips -	- Blaennanty Groes -	650	ı	650	i	8
Lletty Shenkin Coal Co.	- Lletty Shenkin -	74,103	ı	74,103	26,165	i
Nixon, Taylor, and Cory	- Deep Duffryn	85,518	1	85,518	1	7,116
Powell Duffryn Steam Coal Co.	- High do	65,073	i	_	1	10,902
Ditto	- Old do	699'9	ı		l	2,021
Ditto	- Middle do	113,161	ı		10,180	1
Ditto	- Lower do	125,351	1		ļ	86,526
Ditto	- Cwmdare	28,473	1	698,720	l	7,187
Ditto	- Abergwawr -	52,864	1		1	3,300
Diffo	- Aberaman	94,407	1		1	22,020
Ditto	- Cwmneol	93,071	ı		16,917	1
Ditto	- Horchaman	119,651	1		4,886	1 :
Ditto	- Blachgwawr - Aberownhow	65,209	1	158,727	3	10,899
Camaman Aherdare Merther Steam Coal Co.	Cameman	00,000		100.00	244.60	1
_	Bedlwun	18,001	I 1	18,001	[]	1,569
Rees Bevan	Fforencol -	12,968		12.968	5.465	200.1
				22.6	3	
		1,989,066	65,813	2,054,879	191,016	149,855
	Increase on previous Year	- 41.	41.161 Tons.			Tons.
	•	•		i		

- 54,328 - 27,582 Coal worked in the Hamlet of Rhigos, but brought to bank in the Parish of Aberdare—Aberdare Rhondda Steam Coal Co.—Bute Pit - Coal worked in the Parish of Llanwonno, but brought to bank in the Parish of Aberdare—Nixon, Taylor, and Cory—Deep Duffryn

81,910

Total

RETURN of COAL raised in the Parish of LLANWONNO, County of GLAMORGAN, for the Year ending December 1873.

Remarks.	Llanwonno	Coal raised	in Aberdare.	Not at work.		;	Coal raised	Int.l'nw'nno		<u> </u>	coal raised	In Ystrad. Ystrad Coal	raised in	Lianwonno.			
Grand Total for the Year.	Tons.	i	_	ı		•	1	_,		•	1		1			425,731	30,137
Total of each Colliery for the Year.	Tons. 117,507	29,966	7,627	90	4,811	8,231	76,570	12,203	25,584	21,424	30,687	27,465	63,148	251	792	1	
4th Quarter, ended Dec. 31st.	Tons. 33,911	9,207	1,882	1	1,245	8,553	17,659	3,240	7,626	7,240	8,620	10,034	21,322	92	191	125,792	•
3rd Quarter, ended Sept. 30th.	Tons. 24,262	6,003	1,338	ı	1,029	1,903	16,282	1,494	4,115	3,670	6,023	5,223	8,962	45	176	80,525	872 .
2nd Quarter, ended June 30th.	Tons. 28,173	5,799	1,461	ı	887	1,433	23,708	4,273	6,052	5,075	8,119	5,655	13,571	2.7	300	105,453	Increase on the year 1872
1st Quarter, ended March 31st.	Tons. 31,161	8,957	2,946	06	1,050	1,342	18,921	3,196	1,791	4,439	7,925	6,553	9,293	29	230	113,961	Increas
Coal, how chieffy disposed of.	Exported, Steam	Exported, Steam -	Inland, House	Inland, House -	Inland, House	Inland and Exported, House	Inland and Exported, Ilouse	Inland and Exported House	Inland and Exported,	Inland and Exported, House -	Inland and Exported,	Exported, Steam -	Exported, Steam -	Exported, Steam -	Exported, Steam -		
Name of Colliery.	Navigation Colliery -	Deep Dyff Coal Mine	Forest Colliery -	Pont Cynon do	Carne Park do	Darenddn do	Great Western, No. 3 -	Do No. 2	Hafod Colliery .	Llwyncelyn do {	Ynyshir Coal Mine -	Ferndale Colliery -	Do. do	Monachdy do	Lan Darenddu do	Total	
No. of Colliery.	F1	87	80	7	\$	9	7	•			101	=	•	15	13		·

RETURN of COAL raised in the Parish of YSTRADYFODWG, County of Glamorgan, for the Year ended December 1873.

No.	Name of Co	lliery.		Half Year ended June 30th.	Half Year ended December 31	Total of e Collier st. for the Y	y
				Tons. cwts.	Tons. cw	ts. Tons.	owts
1	Fern Hill Co	lliery	-	3,807 18	4,249	8,056	18
2	Blaenrhondda	do.	-	32,712 17	24,405 18	57,118	10
3	Dunraven	do.	-	43,970 17	40,060 18	84,031	10
4	Rhondda Merthy	do.	-	36,408 13	40,285	76,686	13
5	Bute Merthyr	do.	-	34,110 7	31,651	65,761	7
6	Ynysfaio	do.	-	17,595 0	17,505	35,100	0
7	Ynyswen	do.	-	4,680 16	8,296 4	12,977	0
8	Aterorky	do.	-	76,784 10	65,951 15	142,736	2
9	Tylacoch	do.	-	26,989 14	20,639	47,628	19
10	Ocean Steam Coa	l Compa	ny	186,698 8	252,680 11	439,378	19
11	Pentre Collier	у -	-	23,313 19	26,191	49,505	6
12	Boedryngallt do.	-	-	23,587 17	36,331 10	59,919	7
13	Bwllfa do.	-	-	20,838 19	22,856 19	43,690	11
14	Gelli do.	-	-	40,626 5	30,535 18	71,162	3
15	Glamorgan Coal	Compa	ny	122,333 1	122,052 19	244,386	0
16	Blaenclydach Col	lie ry	-	13,509 0	11,042	24,551	0
17	Cwmclydach d	lo	-	41,052 1	43,662	84,714	6
18	Penygraig d	o	-	68,772 19	59,017 19	127,790	18
19	Adare d	lo	-	9,651 17	13,260	22,911	17
20	Brithweunydd d	lo.	-	32,966 17	30,271	63,238	0
21	Trealaw d	lo	-	2,289 0	1,967	4,256	0
22	Dinas d	lo		23,535 8	15,308 17	38,844	5
28	Troedyrhiw d	o	-	20,043 8	19,809 14	39,853	2
24	Ferndale d	lo	-	45,895 15	50,871 18	96,267	8
		Total for	r the	e Year 1873 -	-	- 1,940,566	1
		Ditto for	r the	Year 1872 -	-	- 1,555,853	0
			Inc	crease on previo	us year -	- 384,713	1

18	714	51,981	iw Pits aun Pit Co,	lais Iron Co.—Vochrhiw Pits Pantywaun Pit owell's Gelligaer Coal Co, Gelliargwellt and Llancaiach Pits	ns. wlais Iron C Powell's G Gelliargwe	17,276 Tons telligaer, Dowl	s Year Parish of G the Parish of	Increase on previous Year ought to bank in the Parish brought to bank in the Par	of Merthyr, but brc of Llanvabon, but l	Coal worked in the Parish Coal worked in the Parish
	24,454	71,878	89,154	1,078,847	293,814	150,723	518,315	115,495		
	1	ı	280	3,094	ı	ł	3,094	i	Bontnewydd -	William Lewis -
	11	11	6,916	31,553	l	11	31,553		Geinargwent Isna Level New Place	William McCullock Charles Prothero
	ı	1	4,280	26,965	` -	1	26,965	1	Penalita Level	William and Edward Beddoe
	1	9,823	I	44,699	 ا ا	1 1	329	1 1	Gennargwent Ditto Level -	Ditto
		000			ر ا	i	35,500	1	•	Powell's Gelligaer Coal Company
	1	1	3,655	20,858	l	f	20,858	ı	Tophill	W. S. Cartwright -
73.	1 1	9,976	1 1	6,143	1 1	1 1	18 458	1 1	Gianddu	Laten and Cope
18¹	1	1	1,394	1,394	1	I	1,394	ı	Penrhiwfelin	William Davies and Sons -
3,	1	1	2,174	3,806			3,806		Hengoed	Thomas Thomas and Wm. Lewis
RN	i	I	2,670	8,232	ı	i	8,232	I	Cilfachfargoed -	George Batters
TU	ı	191	i	61,499	- 	ı	39,168	1 1	Lower Gwladis	Ditto
RE	1	1	2,767	29,262	1	1	29,262	!	Wingfield	Wingfield Coal Co.
\L	1	1	5,317	102,840	11		43,124	1 1	Cwm Llwydrew	Ditto - Ditto -
CO	i	ı	4,157	31,875	ı	i	31,875	i	Deri Newydd	Benjamin Wood and Co.
•	- .	2,783	ı	39,286	ı	1	39,286	-	Old Brithdir	P. T. Woodruff
	2,492	20,915	İ	55,212	2		agrio 1	55.212	New Tredecar	Powell's Duffryn Steam Coal Co.
	 -	ı	44,022	218,594	68,729	1 1	6,915	1	Tir Phil Pit	Ditto -
	£,805				-	84,200		16,544	Senghenydd Common -	Rhymney Iron Co
	ت الإ				40.390	7,60%	11.612	1 1	Mine Fits and Patches New Brithdir	Ditto
	1,548				ı	18,778	1	1	Bargoed Pits-	Ditto
	2,945	25,924	1	811,682	1	993	1	14,425	PantywaunLower 4ft. Pit	Ditto
	12,440				1	43,155	[[29.814	Vochriw Pits -	Ditto.
	Tons.	Lons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Colv Lavola	Dowleie Iron Co
	sec	F	E	E	Tong	E	E	E		
	Ironworks and sold.		Previous Year.	Total.	used at Iron Works.	Iron Works. Iron Works	Exported.	Exported.	Situation of Collieries.	Name of Owner.
	Steam Coal		Increase on Decrease on	Total	House Coal	Steam Coal House Coal	House	Steam		N. C. C. C. C. C. C. C. C. C. C. C. C. C.
		ber 1873.	ing Decem	Yoar ond	an, tor the	Glamorg	County o	ELLIGAER	186d in the Farish of C	KETURN OF COAL FU
		ber 1873.	ing Decem	Year end	an, for the	f Glamorg	County o	ELLIGAER	RETURN of COAL raised in the Parish of GELLIGAER, County of Glamorgan, for the Year ending December 1873.	RETURN OF COAL FU

151 Tons 84,733

RAILWAY AND CANAL DISTRIBUTION.

	•		Tons.
The Great Western Railway carried	-	-	- 4,229,817
The London and North-Western Raily	VAY carri		• •
Stations on their own line -	-	- 195,1	50] 000 100
Ditto on other Companies' lines	-	- 44,0	50 10 239,160
The MIDLAND RAILWAY carried from S 27,351 tons of which it received from an	other Ra	ilway.	
The Great Northern Railway carrie			
from another Railway to Stations b	erween .	rongon an	
Hatfield	-	-	- 8,542

TAFF VALE RAILWAY.

COAL AND COKE CARRIED IN EACH OF THE FOLLOWING YEARS:-

CORE AND CORE CARRIED I	N EACH OF I	AB FULLOW!	CAAAI UM	
Railway Distribution.	1870.	1871.	1872.	1873.
To Cardiff and Penarth Junction -	Tons. 8,415,193	Tons. 2,951,318	Tons. 3,219,801	Tons. 8,428,925
Sold retail	363,226	406,657	413,842	388,261
To Quaker's Yard Junction -	81,050	84,882	124,464	287,680
To Mountain Ash Junction -	6,685	52,254	880,608	864,006
Conveyed over by other railways -	77,507	98,821	104,171	93,185
To Brecon and Merthyr Junction	_	_	21,017	24,296
To Walnut Tree Junction -	_	 	308	⁻ 1,288
Totals	8,943,661	8,593,932	4,213,506	4,527,641
SWANSEA VALE.—Coal, Coke LIANELLY RAILWAY.—Coal a LLYNVI and OGMORE:— TO Stations on the GREAT Booked to BRIDGEND—Shipped at PORTHCAWL From Station to Station	ind Coke*		· ·	15,929 33,070 54,165 174,567
Т	otal carried	-		277,631
GLOUCESTER and BERKELBY CACCESTER AND COLOR GLOUCE				13,151 2,839
T	otal -	- -	-	15,990
BRECON and MERTHYR RAILY	war carried		- :	769,938
NEATH and BRECON: From Collieries and Stations of Received from other Lines MID Wales:—None from Mid W	•		<u>.</u>	121,141 5,628
Through Traffic from other L			-	42,251

^{*} Quantities included in Great Western Railway return.

SOUTH WALES.

COAL and COKE sent COASTWISE to other Ports of the UNITED KINGDOM in the Year 1873.

Ports from which shipped.	Coal.	Coke.	Total.
	Tons.	Tons.	Tons.
Cardiff	- 963,818	2,004	965,822
Newport	779,606	395	780,001
Swansea	- 255,130	1,098	256,228
Neath	- 192,246	_	192,276
Port Talbot	9,924	_	9,924
Port Cawl	91,467	-	91,467
Llanelly	149,956		149,956
Milford -	44,475	30	44,475
Total .	2,486,622	3,527	2,490,149

Sent to Foreign Countries.

Ports from which	Quanti	ities.	Declared	Value.
shipped.	Coal.	Coke.	Coal.	Coke.
	Tons.	Tons.	£	£
Newport -	- 303,172	2,348	318,417	3,468
Cardiff -	- 2,604,155	14,287	2,888,542	26,852
Swansea -	- 551,735	4,591	538,270	7,812
Neath -	- 48,377	107	35,846	228
Port Talbot	3,883	374	3,750	714
Port Cawl -	- 6,461	100	5,987	150
Llanelly -	94,314	-	69,615	_
Milford -	- 300	-	830	-
Total	3,612,397	21,807	8,860,707	39,224

	T	ons.	
Coal and Coke sent Coa Do. do. to	$ \begin{array}{lll} \text{stwise} & - & - \left\{ \begin{array}{l} \text{Coals} \\ \text{Coke*} \end{array} \right. \\ \text{Foreign Countries} \left\{ \begin{array}{l} \text{Coals} \\ \text{Coke*} \end{array} \right. \\ \end{array} $	3,6	5,782
	Total -	- 6,1	40,551
•(toke computed as Coal.		

MONTHLY RETURN of COALS and COKE sent to LONDON and other Ports of the UNITED KINGDOM from the under-mentioned Ports in SOUTH WALES in the Year 1873.

26	Months.		SEA.	CARD	IFF.	Llani	ELLY.	Newp	ORT.
Montus	•	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
		Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January	-	8,932	70	66,829	246	2,223	-	42,877	195
February	-	20,980	3	91,773	815	9,174		61,394	60
March -	-	24,584	180	96,948	198	11,548	-	71,409	_
April -	-	25,427	185	80,256	185	18,818	_	69,552	
May -	-	28,381	75	90,483	141	16,079	_	65,267	70
June -	-	15,258	160	70,802	50	17,148	_	61,184	_
July	-	21,844	155	81,940	100	16,236		70,011	70
August	-	21,817	175	50,117	106	12,080	_	51,169	_
September	-	27,103	70	83,813	400	15,994	_	76,091	_
October	_	25,899		88,417	285	11,298	_	77,653	_
November	-	21,739	75	88,271	25	9,858		65,499	_
December	-	18,226	-	74,619	173	9,958	-	68,000	

Monthly Return of Coals and Coke exported to Foreign Countries from the under-mentioned Ports in South Wales in the Year 1873.

50 .0		CARI	OIFF.	SWAN	SEA.	News	ORT.	LLANI	ELLY.
Months	•	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
January		Tons. 210,254	Tons.	Tons. 42,645	Tons. 204	Tons. 19,639	Tons. 25	Tons. 4,496	Tons.
February	-	226,577	58	41,302	755	20,534	26	4,834	-
March	-	245,665	1,689	51,339	243	27,542	826	7,339	_
April -		244,483	3,857	59,888	1,535	27,494	20	10,493	_
May -	-	240,321	1,888	61,319	1,323	28,653	957	13,979	-
June -	-	205,075	947	58,414	212	25,584	100	8,196	_
July -	-	220,279	968	58,370	82	26,790	140	6,906	
August	-	126,995	87	52,526	36	22,438	_	8,810	_
September	-	224,827	881	47,041	412	22,571	35	7,843	
October	-	235,141	5	49,745	-	31,155	23	7,839	_
November	-	189,654	55	49,889	_	19,197	_	8,035	
December	-	257,794	292	47,927	_	30,377	_	5,920	_

SCOTLAND.

THE	WESTERN	DISTRICT:
		Mr. WILLIAM ALEXANDER, Inspector.

The Number of Collieries, 289.

Tons.

The Production of COAL

6,715,733

THE EASTERN DISTRICT:

MR. RALPH MOORE, Inspector.

The Number of Collieries, 260.

The PRODUCTION of COAL

10,142,039

Total

16,857,772

RAILWAY DISTRIBUTION.

1873.

By North British Railway:-

Coal received from the following Districts:-

					Tons.
CANOBIE	•	-	-	-	48,596
FIFESHIRE	-	-	-	-	963,405
MONKLANDS	-	-	-	-	2,410,459
PLASHETTS	-	-	-	_	39,854
THE LOTHIA	NS -	-	-	-	447,722
OTHER COLL	IERIES	on Bord	ER SECT	*KOI	106,315

Total Coals carried - 4,016,351

* This quantity is made up as follows :-

8 quantity	12 marie r	ID WE TOTT	UWB:-	_
		•		Tons.
Riccarto	n -	-	-	6,226
Gretna	-	-	-	734
Carlisle	-	-	- 8	6,488
Silloth	-	-	-	78
Falston	-	-	-	245
Bellingh	am -	-	-	851
Woodbu	irn -	-	-	106
Scotsga	р .		-	608
Morpet		-	- 1	4,207
Wall -	-	-	- 4	6,691
Waith,	&c	-	-	86
	Fotal		- 10	6,315

1872. Received too late for insertion in last year's return.

By North British Railway:-

Coal received from the following Districts :-

					Tons.
CANOBIE -	-	•	-	-	61,097
FIFESHIRE -	-	-	-	_	987,329
MONKLANDS	-	-	-	-	2,146,493
PLASHETTS -	-	-	-	-	43,391
THE LOTHIANS	-	-	-	-	471,149
OTHER COLLIER	es on	BORDER	SECTIO	N	87,790

Total Coals carried - 3,797,249

By THE CALEDONIAN RAILWAY:-

STATEMENT	showing the	Tonnage	of Coal	and.	Dross	produced	from	the Pits	on the
		Cala	donian 1	Tine		-			

ATEMENT Show	wing the T	onnage of Coal and		oduced	from t	he Pits on
		Caledonian Lin	5.			Tons.
Gross Outpu	at of Pits in	Lanarkshire -	-	-		5,149,648
Ditto	ditto	Stirlingshire	-	-	-	46,903
Ditto	ditto	Edinburghshire	-	-	-	39,033
Ditto	ditto	Renfrewshire -	-	-	-	14,029
Ditto	ditto	Linlithgowshire	-	-	-	8,874
Ditto	ditto	Dumbartonshire	•	•	-	4,272
					,	5,257,759
	DF	TAILS OF DIS	TRIBUT	ON.	•	
					Tons.	
Sh	D to bonni	eneral Terminus	_	_	418,036	
D2	••	reenock -		_	141,643	
		ranton		_	166,877	
	" τ.	ith		_	156,979	
	″ a.	rangemouth -		_	62,490	
	D.	ort Glasgow -		_	14,257	
	π,	indee	_	_	17,153	
	" 5.	outh Alloa -		_	.8,184	
	7007	emyss Bay -	-	_	5,291	
	Gr	rantaer -		_	4,160	
	,, 51	IAIII ACI	_		7,100	
		Total -	-	-	995,020	
				-		
						Tons.
Percent to T	hre rohro	North-western Rail	207 -	_	_	38,968
N	orth Britisl				_	181,869
" a		South-western Ra	ilway _			108,035
. H	ighland Ra		iiway -		_	36,915
″ ດ		of Scotland Railwa	· -		_	21,979
		Kilmarnock Joint			_	123,466
TD.	usby Railw			_	_	42,070
″ 10.	ort Patrick				_	20,536
″ ດ		d Oban Railway			_	2,85 3
" g,	Amor Inno	tion Railway -			_	1,432
101	and C Ce	nal at Dunchyran	Raein -		-	76,851
", г.	and C. Ca	nai at Dunchyian	Daein -	_	Ξ,	70,001
		Total	-	-	-	654,469
					-	
	~					
	Su	MMARY of Dist	RIBUTIO	N.		
						m
Carried for 6	2hinmon*	_				Tons.
Carried for	suipment bas Dail—a	- Componies	-	•	-	995,020
		y Companies	d Station		-	654,469
		for Locomotives an				368,200
osed by the	Tublic, in	cluding Iron Work	s -	-	- :	3,240,070
						5,257,759
						-,,
	_			_		

THE GLASGOW AND SOUTH-WESTERN RAILWAY.

Carried for Home Use ,, Shipment	-			•		-	973,217 1,190,046
Tot	al Co	al Tra	ffic	-	-	-	2,163,263

SEA-BORNE COAL.

COAL sent COASTWISE to other Ports of the United Kingdom in the Year 1873.

Ports from which	a shipped.		Coal.
Leith -			Tons. 11,091
Granton	-	-	43,154
Borrowstoness -		-	21,603
Grangemouth -	-	-	8,700
Alloa -		-	11,771
Kirkcaldy -		-	76,180
Dundee		-	3,818
Wick	-	-	203
Campbeltown -	-	-	26,231
Greenock	-	-	28,752
Port Glasgow -	-	-	2,856
Glasgow	•	-	254,697
Ardrossan	-	-	188,237
Troon		-	481,854
Ауг	•	-	170,838
Total -			1,324,985

Sent to Foreign Countries.

5 0 4 6 6 4 4 4 1 1 1	1 .1.		Quant	ities.	Declared	Value.
Ports from which	:n smp	peu.	Coal.	Coke.	Coal.	Coke.
Leith -	-	_	Tons. 186,838	Tons. 58	£ 207,948	£ 159
Granton -	-	-	100,637	_	99,390	_
Borrowstoness	-	-	283,329	76	204,992	91
Alloa -	•	-	80,128		63,786	_
Grangemouth	-	-	144,477	30	134,792	63
Kirkcaldy -	-	-	180,815		147,946	-
Dundee -	-	-	51,602	_	48,160	_
Montrose -	-	-	195		210	_
Aberdeen	-	-	1,480	_	1,160	_
Kirkwall -	-	-	740		645	_
Greenock -	•	-	188,834	220	187,224	430
Peterhead	-	-	15	_	24	_
Port Glasgow		-	11,138	_	9,852	_
Glasgow -	•	-	155,648	4,169	152,019	7,177
Ardrossan -	-	-	58,695	-	43,475	-
Troon =	-	-	171,710		141,893	_
Ayr -	-	-	5,783		4,592	_
Total	-	-	1,516,459	4,548	1,897,558	7,920

		1	SUMMAR	Y.			Tons.
COAL SC	nt Coastwi	se -	-	-	-	-	1,324,985
COAL SE	ent to Fore	ign Count	ries -	-	-	-	1,516,459
*Coke	do,	do.	•	-	-	-	7,455
			•	Total	-	-	2,848,899

^{*} Coke computed as Coal.

MONTHLY RETURN of COAL sent to LONDON and other Ports of the UNITED KINGDOM from the under-mentioned Ports in Scotland

MUNITHLY EXCIDENCY COAL Sout to LOADON and council for the Coal Hields, in the Year 1873.	5	OAL Belle to	adji	adjacent to the Coal	Coal Fields, in	in the Year 1873.	1873.	nager-ment	oned rores	H SCOTIAND
Months.		Troon.	Ardrossan.	Ayr.	Irvine.	Allon.	Borrow- stoness.	Inver- keithing.	Charlestown.	Saint David's.
January	•	Tons. 11,837	Tons. 9,059	Tons. 4,134	Tons. 5,230	Tons. 547	Tons. 1,229	Tons.	Tons.	Tons.
February -	•	92,833	14,364	12,043	6,793	750	191	ł	126	25
March	•	29,280	16,794	17,998	7,946	1,465	2,924	I	19	176
April	•	29,193	15,509	12,517	8,228	936	1,156	1	165	135
May	,	40,926	12,663	16,353	9,793	834	1,876	ı	233	ı
June .	•	83,002	14,997	14,110	8,542	559	2,150	ı	95	8
July .	•	38,842	18,208	16,062	9,911	488	2,056	ı	101	120
August	•	90,579	14,438	18,616	8,433	1,445	1,705	ı	221	ı
September -	•	44,644	16,199	15,700	10,520	1,557	1,424	ı	ı	ı
October -	•	34,301	20,048	15,379	10,084	1,819	1,597	J	ı	1
November -	•	81,418	18,078	14,581	900'8	1,058	1,467	ı	110	l
December	•	87,770	17,885	18,145	9,143	1,070	1,408	1	ı	ı

MONTHLY RETURN of COAL exported to Foreign Countries from the under-mentioned Ports in Scotland adjacent to the Coal Fields, in the Year 1873.

4,875 4,179 3,080 4,549 4,490 4,664 4,508 4,956 4,926 Tons. 2,562 3,403 4,221 Saint David's. 8,005 3,795 3,346 1,542 Tons. 2,066 4,563 8,034 5,087 2,693 6,251 4,197 6,531 Ardrossan. 22,512 12,646 12,542 9,490 12,959 18,920 14,826 15,987 16,990 15,484 20,861 Tons. 4,671 Troon. 8 351 Tons. 1 ı I ١ ١ 1 Ltvine. Tons. 690 \$40 860 380 630 8 270 899 856 471 .ıı\A 3,514 4,684 8,113 4,244 3,650 Tone. 542 1,003 3,677 3,821 3,252 4,509 3,107 Borrowstoness 15,625 1,840 14,643 14,152 17,679 17,617 11,104 10,197 12,937 Tons. 2,837 5,137 14,461 Charlestown. 5,956 6,904 Tons. 2,830 7,886 7,513 7,608 8,407 5,132 7,085 7,168 5,717 6,804 Alloa. 4,813 14,715 13,683 13,875 13,032 13,665 Tons. 4,554 12,828 16,511 18,661 5,051 14,991 Grangemouth 5,118 10,745 25,115 25,232 13,790 8,148 9,316 14,165 13,787 Tons. 836 3,908 4,730 Greenock, **4** 1,300 2,646 1,224 2,566 8 1,450 Tong. ı Port Glasgow. 17,240 11,939 15,208 12,614 15,772 13,023 14,486 16,092 4,914 10,406 Tons. 7,385 8,917 Glasgow. Months. September November December February January October August March April May June July

IRELAND.

MR. JOSEPH DICKINSON, INSPECTOR.

Number of Collieries Working, 34.

PRODUCTION OF COAL, 103,435 tons.

Returns received—			Tons.
From Queen's County	, -	•	- 3,257
Do.	-	-	- 5,275
SLIEVARDAGH District	t -	-	- 40,862
Dunhallo w -	-	-	- 3,415
Sli go -	-	-	- 626
			53,435
-	Estimated		- 50,000
	Тот	AL -	- 103,435

COAL and COKE sent to FOREIGN COUNTRIES.

Dom	t from which	abina		Quant	ities.	. Val	lae.
Ton	. Irom which	e surppe	.	Coal.	Coke.	Coal.	Coke.
Dublin	-	_	_	Tons. 1,000	Tons.	£ 1,250	£
Belfast	-	•	-	257	21	290	35
	Total	•	-	1,257	21	1,540	35

GENERAL STATEMENTS

respecting the SHIPMENTS of COAL.

TOTAL QUANTITIES shipped at the various Ports of Great Britain for the three Years ending 1873.

Sent COASTWISE to other Ports of the United Kingdom.

Description.		1871.	1872.	1873.
Coal	-	Tons. 10,707,224	Tons. 10,119,420	Tons. 10,448,464
Coke	-	24,094	17,877	20,341
Patent Fuel -	-	31,971	19,061	28,630
Total	-	10,763,289	10,155,858	10,497,485

EXPORTED to Foreign Countries in 1871, 1872, and 1873.

Descrip	tion.		1871.	1872.	187 3.
Coal -	<u> </u>		Tons. 12,208,009	Tons. 12,712,218	Tons. 12,077,507
Coke -	-	-	341,865	279,022	261,649
Patent Fuel	-	-	198,115	207,241	278,410
T	otal	-]	12,747,989	13,198,494	12,617,566

DECLARED VALUE of the QUANTITIES exported to Foreign Countries.

Description.		1871.	1872.	1873.
Coals	-	£ 5,879,680	£ 9,858,418	£ 12,370,638
Coke	-	241,419	394,568	499,995
Patent Fuel -	-	125,034	189,385	317,878
Total	- [6,246,183	10,442,821	18,188,511

COAL received COASTWISE at the various Ports of England, Scot-LAND, and IRELAND, in each of the Years 1871, 1872, and 1873.

ENGLAND.

		Coal.	
Ports at which received.	1871.	1872.	1873.
	Tons.	Tons.	Tons.
London	2,762,712	2,548,918	2,665,680
Rochester	887,257	423,502	488,842
Faversham	131,558	113,586	121,177
Ramsgate	35,446	27,869	28,213
Deal Dover	14,841 49,740	12,171	11,058 53,800
Folkestone	49,382	50,425 52,255	58,508
Dover	44,615	49,154	35,811
Newhaven	60,674	50,252	46,006
Shoreham	113,862	95,370	82,939
Littlehampton	43,618	36,344	81,696
Portsmouth	189,358	179,608	186,846 66,644
Cowes Southampton	72,854 256,499	64,569 238,385	234,922
Poole	44,385	47,632	43,646
Poole Weymouth Bridport	26,354	27,008	27,948
Bridport	4,962	5,097	3,294
Lyme	5,407	4,082	3,744
Lyme Exeter Teignmouth Dartmouth	53,973	49,647	33,419
Teignmouth Dartmouth	61,279	58,983	57,079 41,265
Plymouth	69,894 41,410	40,591 297,015	355,508
Pl ymouth Fowey	278,600	82,598	96,541
Truro	59,403	75,551	70,546
Falmouth	44,609	50,257	50,834
Penzance Scilly	62,308	69,971	64,850
	1,287	1,722	1,891
Hayle Padstow	192,871 43,174	190,888 41,839	194,258 40,531
Bideford	81,131	88,787	24,540
Barnstaple	78,608	83,750	87,946
Bridgewater	257,432	271,239	306,355
Bristol –	337,746	850,929	342,263
Gloucester	23,446	20,351	18,143
Chepstow Cardiff	8,574	7,423	4,976
Swansea	1,475 455	1,879 3,821	2,092
Llanelly	3,565	3,221	1,184
Llanelly Milford Cardigan	18,828	11,395	11,867
	5,407	4,462	4,262
Aberystwith Carnarvon Beaumaris	12,042	8,998	8,919
Carnarvon	44,007	35,978	33,770
	41,285	36,796	30,296
Douglas, I. M	85,794	36,800	26,012 9,637
Douglas, I. M	12,171 10,468	10,962 8,450	7,602
Liverpool	165,102	123,306	150,308
Runcorn			450
Fleetwood	-	12,499	6,936
Lancaster	22,774	13,459	1
Barrow-in-Furness -	-	2,253	19,917
Whitehaven Workington	38	1,408	4,931 3,501
Workington Berwick	7,832	1,790 5,628	6,126
South Shields	-,,,,,,	1	1,330

SCOTLAND.

	Coal.				
Ports at which received.	1871.	1872.	1873.		
	Tons.	Tons.	Tons.		
Leith	39,659	42,444	29,996		
Grangemouth	2,975	2,639	2,680		
Kirkcaldy	5,033	4,741	3,207		
Perth	4,131	2,419	2,030		
Dundee	183,225	145,760	136,572		
Arbroath	38,418	30,993	31,415		
Montrose	58,386	43,072	48,590		
Aberdeen	212,559	209,932	216,874		
Peterhead	14,280	23,927	23,434		
Banff	32,864	27,704	25,338		
Inverness	85,203	77,865	66,630		
₩ick	18,392	16,684	14,636		
Kirkwall	9,458	8,743	9,105		
Lerwick	3,976	2,212	3,586		
Stornoway	1,906	2,008	2,091		
Campbeltown	25,706	23,418	3,189		
Glasgow	1,538	3,762	7,274		
Port Glasgow	-	245	1,276		
Greenock	5,428	5,783	9,465		
Ardrossan	1,153	1,210	1,878		
Trion -	-	_ +	375		
Ayr	461	461	184		
Strangaer	19,074	18,614	9,885		
Wigtown	14,215	13,781	12,034		
Dumfries	2,183	6,608	4,591		
Total -	780,440	709,065	665,685		

IRELAND.

	Coal.				
Ports at which received.	1871.	1872.	1873.		
	Tons.	Tons.	Tons.		
Dublin	763,881	802,036	805,095		
Wexford	54,872	49,045	44,929		
New Ross	29,837	25,910	20,700		
Waterford	144,297	138,441	135,064		
Youghal	27,944	27,297	23,405		
Cork	298,115	332,423	275,568		
Skibbereen	14,953	14,684	11,466		
Tralee	4,624	9,342	10,576		
Limerick	60,916	62,225	51,335		
Galway	15,857	18,932	14,112		
Westport	2,794	1,914	3,358		
Ballina	1,494	2,882	2,510		
Sligo	17,012	17,241	17,161		
Londonderry	94,865	90,359	97,154		
Coleraine	24,601	21,408	21,923		
Belfast	777,767	764,341	786,940		
Newry -	123,985	113,653	115,850		
Dundalk	85,365	77,740	76,780		
Drogheda	50,018	47,038	48,743		
Total	2,598,197	2,611,911	2,562,619		

SUMMARY.

	Coal.			Patent Fuel.			
	1871.	1872.	1873.	1871.	1872.	1873.	
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	
England -	6,835,713	6,549,803	6,700,265	28,476	16,136	21,233	
Scotland -	780,440	709,065	665,685	125	1,330	61	
Ireland -	2,593,197	2,611,911	2,562,619	120	1,095	1,702	
Total	10,209,350	9,870,779	9,923,569	28,721	18,561	22,996	

COAL and COKE. COUNTRIES receiving the Principal Exports in the Year 1873.

Countries to which	Quantitie	exported.	Declared	Value.
exported.	Coal.	Coke.	Coal	Coke.
	Tons.	Tons.	£	£
Russia : Northern Ports -	493,608	17,802	512,885	35,213
" Southern Ports ·	100,560	99	102,486	100
Sweden	512,443	19,899	520,976	37,261
Norway	247,728	12,365	234,254	24,278
Denmark	588,496	4,293	569,773	8,917
Germany	1,627,683	40,997	1,609,105	75,281
Heligoland	81	_	55	
Holland	456,174	6,912	483,745	13,953
Belgium	237,091	7,324	227,622	13,548
Channel Islands	66,367	61	69,856	134
France	2,398,991	8,186	2,208,288	12,720
Portugal, Azores, and Madeira	259,080	3,230	277,293	6,225
Spain and Canaries	507,942	70,158	558,530	142,261
Gibraltar	169,878		185,641	
Italy -	755,195	8,850	757,261	17,392
Austrian Territories -	87,742	2,581	97,574	4,607
Malta	261,441	210	291,607	577
Greece	63,545	18,389	69,269	31,014
Turkey -	223,437	1,090	247,196	2,140
Wallachia and Moldavia -	44,856	0.007	48,142	5 00E
Egypt -	523,628	3,237	571,745	5,995
Tripoli and Tunis -	4,702	113	5,020 24,137	250
Algeria -	24,490 1,343	119	1,628	200
Morocco	78,550		88,016	_
	841		1,014	_
St. Helena British Possessions in South Africa		380	80,255	851
Eastern Coast of Africa -	13,696		15,639	_
Mauritius	16,894	124	18,285	297
Arabia, Aden	75,569	441	82,681	751
Wasset -	1,594		1,585	
Persia	1,460	_	2,012	_
British India: Continental Terri-			'-	
tories	306,272	6,787	324,940	12,664
"Straits Settlements	144,106	46	159,631	123
"Ceylon	76,182	43	79,423	184
Java	67,366	151	75,406	820
- Other Dutch Possessions in				
India	13,138	_	14,881	_
Phillipine Islands	4,321		4,882	_
Siam	50	112	100	316
China and Hong Kong	75,906	645	91,469	1,686
Japan	14,032	329	15,900	928
Australia	9,698	2,000	10,309	5,119
Telends in the Pacific	264		336	
Islands in the Pacific British North America	130,562	776	181,964	1,502

Countries to which	Quantities	exported.	Declared Value.		
exported.	Coal.	Coke.	Coal.	Coke.	
Transfer of Asset	Tons.	Tons.	£	£	
United States of America: On the Atlantic -			00,400		
On the Pacific	- 58,762	_	83,438	-	
British West Indies	- 28,879		29,090		
	- 149,352	105	156,762	235	
Foreign West Indies - • Mexico	- 259,656	716	265,158	898	
mexico – – – Central America – –	4,422	-	4,819	-	
	- 1,987	-	2,088		
United States of Columbia (New Granada)			1 0.04		
Venezuela	- 1,776		2,184		
Panadan .		5	-	10	
Peru	- 374		635		
Bolivia	- 179,133	1,595	208,600	2,550	
Chili	- 5,484		5,493		
D	- 129,445	6,461	135,150	10,773	
	- 380,079	10,265	439,891	19,842	
	102,595	550	117,336	1,061	
	- 68,531	4,377	96,853	8,126	
Falkland Islands	307		425	_	
Total	- 12,077,507	261,649	12,370,638	499,995	

COAL and COKE sent COASTWISE from Ports distant from Coalfields in the Year 1873.

Ports from whi	ich ship	ped.	Coal.	Coke.	Total.
London -	•	_	Tons. 84,593	Tons.	Tons. 84,598
Rochester -	-	-	19,225	180	19,305
Portsmouth	-	-	11,256	_	11,256
Cowes -	-	-	108	_	108
Weymouth -	-	-		160	160
Plymouth -	-	-	284	147	431
Truro -	-	-	215	- 1	215
Boston -	•	•	145	145	290
Harwich -	•	-	940	_	940
Colchester	-	-	_	50	50
Total -	•	_	116,766	682	117,348

COAL and COKE sent to FOREIGN COUNTRIES from Ports distant from Coalfields in the Year 1873.

Danta Sama	ah ahinm		Quar	ntities.	Declar	ed Value.
Ports from which shipped.			Coal.	Coke.	Coal.	Coke.
London -	-		Tons. 64,490	Tons. 5,634	£ 94;193	£ 12,723
Faversham	-	-	98	-	88	_
Dover -	-	-	_	140	-	120
Newhaven -	-	-	7	_	7	-
Littlehampton	-	-	100	-	125	8
Portsmouth	-	-	65	6	101	_
Cowes -	-	-	140	_	280	_
Southampton	•	-	130	70	190	70
Dartmouth	-	-	6	_	7	_
Truro -	-	-	25	_	38	_
Hayle	-	-	96	_	72	_
Wisbeach -	-	-	7,155	_	7,576	-
Lynn -	-	-	3,847		3,898	_
Yarmouth -	-	-		30	-	18
Lowestoft .		-	260	_	156	_
'Fotal -	•	-	76,419	5,880	106,731	12,939

Summary.		
Coal and Coke sent Coastwise -	-{Coal Coke*	Tons. - 116,766 - 1,118
Coal and Coke sent to Foreign Countries	$-\left\{egin{array}{c} ext{Coal} \\ ext{Coke*} \end{array} ight.$	- 76,419 - 9,641
Total		- 203,944
* Coke computed a	s Coal.	

PATENT FUEL.

MONTHLY RETURN of the Quantities exported to Foreign Countries during the Year 1873.

Months.		Swansea.	Cardiff.	Newport.	Newcastle.	Liverpool.	Sunderland.
		Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January	-	18,626	9,115	_	_		_
February	-	13,028	7,563		-		
March	-	20,006	8,470		20	313	_
April -	-	16,653	6,007	20	<u> </u>		_
May -	-	14,903	7,589	-	l —	180	1,050
June -	-	15,792	4,198		-	48	
July -	-	17,167	5,032	-	_	632	_
August	•	24,773	5,354		_	<i>5</i> 8	
September	-	17,751	3,659	_	–	414	l —
October	-	13,554	5,260	l	-	_	-
November	-	9,199	3,023		_	l —	
December	-	21,069	3,181			327	

PATENT FUEL sent to Foreign Countries.

Ports from which shipped	1871.	1872.	1873.
	Tons.	Tons.	Tons.
London -	- 4, 876	8,569	1,952
Bristol	- 3		
Newport -	-		20
Cardiff	- 57,127	58,260	65,763
Swansea -	- 185,751	142,938	199,161
Newcastle -	-	101	20
North Shields	-	_	670
South Shields -	- -	_	10
Sunderland -	- - '	2,019	8,836
Liverpool -	- 358	354	1,575
Hartlepool -	- -	_	408
Total -	- 198,115	207,241	278,410

PATENT FUEL sent COASTWISE to other Ports of the United Kingdom.

Ports from which shipped.	1871.	1872.	1878.
Clamantan	Tons.	Tons.	Tons.
Gloucester		_	1,038
Cardiff	12,323	3,802	4,819
Swansea	19,398	8,628	8,598
Liverpool		_	
Glasgow	250	6,631	
Sunderland	_		14,175
Total	81,971	19,061	28,630

COAL brought into London by Sea, Canal, and Railway since the Year 1823.

Year.	Sea.	Canal.	Railway.	Total.
	Tons.	Tons.	Tons.	Tons.
1823	1,574,412	998		1,575,405
1824	1,828,177	1,695	_	1,829,872
1825	1,870,349	1,658		1,872,007
1826	1,813,757	1,686	_	1,815,443
1827	1,985,969	2,149		1,988,118
1828	1,960,559	547		1,961,106
1829	2,018,975	_		2,018,975
1830	2,079,275	-		2,079,275
1831	2,045,292	10,742		2,056,084
1832	2,139,078	6,905		2,145,988
1838	2,010,409	4,395		2,014,804
1884	2,078,685	1,862		2,080,497
1835	2,298,812	1,004		2,299,816
1836	2,402,474	1,199	-	2,403,673
1837	2,543,742	2,324		2,546,066
1838	2,518,085	1,686		2,519,771
1839	2,625,323	12,933		2,688,256
1840	2,566,899	22,188		2,589,087
1841	2,909,144	33,594	-	2,942,788
1842	2,723,200	81,519		2,754,719
1843	2,628,520	34,598		2,663,113
1844	2,490,910	72,275		2,568,165
1845	3,892,512	60,310	8,877	8,461,199
1846	2,920,876	21,872	11,698	2,953,946
1847 1848	3,280,420	22,005	19,386	3,321,761
1849	8,418,340 9,990,146	19,918	37,888	3,476,138
1850	3,339,146 3,553,304	19,222 29,479	19,639	8,378,007
1851	8,236,542	29,484	55,095 247,908	3,637,878 3,507,884
1852	3,330,428	38,913	377,90 7	8,742,248
1853	3,873,256	21,644	629,712	4,014,612
1854	8,399,561	82,153	945,056	4,876,770
1855	3,016,869	23,250	1,187,835	4,177,954
1856	8,119,884	25,401	1,246,299	4,891,584
1857	3,133,459	26,295	1,206,775	4,866,529
1858	3,266,446	20,244	1,190,521	4,477,191
1859	3,299,170	16,964	1,191,169	4,507,803
1860	8,578,377	19,593	1,477,545	5,070,515
1861	3,567,002	18,217	1,642,502	5,227,721
1862	3,442,402	11,651	1,513,296	4,967,349
1863	3,885,174	9,226	1,775,487	5,119,887
1864	3,116,708	8,902	2,842,440	5,468,045
1865	3,161,683	8,532	2,788,056	5,903,271
1866	3,033,198	10,176	2,969,896	6,013,265
1867	8,016,416	9,965	8,295,652	6,322,083
1868	2,918,230	9,527	2,979,833	5,907,090
1869	2,873,688	6,941	8,341,585	6,222,214
1870	2,993,710	7,301	3,758,089	6,759,100
1871	2,762,712	6,615	4,449,141	7,218,468
1872	3,548,918	8,236	4,999,268	7,556,422
1873	2,665,680] 11,195	5,147,418	7,824,288

COALS brought by RAILWAY, CANAL, and by SEA within the LONDON DISTRICT. From Mr. James R. Scott's Coal and Coke Returns, published by the Authority of the Corporation of London.

			1871.		1872	•	1873.	
By Railway a	nd Canal.	,	Tons.	cwts.	Tons.	cwts.	Tons.	cwts
London and North-W	estern Rail	lway	833,758	18	1,034,814	8	1,046,920	10
Great Northern	do.	-	1,046,551	0	1,030,224	0	1,037,286	
Great Western	do.	-	462,804	8	581,941	17	661,341	17
Great Eastern	do.	-	669,996	9	687,356	4	693,152	0
Midland	do.	-	1,894,505	0	1,615,399	0	1,655,962	0
South-Western	do.	-	26,365	7	32,718	5	84,697	11
South-Eastern	do.	-	10,443	17	11,525	19	12,883	12
Chatham and Dover	do.	-	4,651	0	5,290	16	5,670	2
Tilbury and Souther	nd do.	-	59	0			_	
London, Brighton, Coast Railway	and So	ath -	6	13.	8	0	_	
Grand Junction Car	nal -	-	6,615	0	8,236	10	11,195	0
Total	-	-	4,455,756	5	5,007,504	19	5,158,608	12
By SE	A.							
Newcastle -	•	-	1,511,846	0	1,403,624	0	1,439,820	0
Seaham	-	-	73,342	0	58,751	. 0	93,134	0
Sunderland -	-	-	674,478	0	652,897	0	627,95 8	0
Middlesbro' -	-	-	58,809	0	20,556	0	15,671	0
Hartlepool and W .	Hartlepool	•	321,457	0	224,406	0	238,348	0
Blyth	-	-			278	0	5,268	0
Scotland	•	-	47,185	0	52,675	0	69,486	0
Wales	-	-	15,559	0	20,655	0	18,857	0
Yorkshire -	-	-	44,008	0	95,785	0	122,540	0
Duff -	-	-	-		29	0	1,250	0
Small coal	•	•	6,617		14,668	0	19,163	0
Culm -	-	-	245		-		1,086	0
Cinders -	•	•	9,216	0	3,352		13,099	0
Foreign -	-	•			1,296	0		
Tota	1 -	-	2,762,712	0	2,548,918	0	2,665,680	0
Total by Rail, Ca	nal, and Se	a -	7,218,468	5	7,556,422	19	7,824,288	12

CLAY.

CORNWALL.

KAOLIN, commonly called CHINA CLAY.

					Tons.
Production in	1865	-	-	-	- 97,7 <i>5</i> 0
Do.	1866	-	-	-	- 105,000
Do.	1867	-	-	-	- 127,000
Do.	1868	-	-	-	- 100,000
Do.	1869	-	-	-	- 105,700
Do.	1870	-	-	-	- 110,520
Do.	1871	-	-	-	- 125,000
Do.	1872	-	-	-	- 141,000
Do.	1873	-	-	-	- 153,000

CHINA STONE.

						Tons.
Production in	1865	-	-	•	-	25,500
Do.	1866	-	-	•	-	35,000
Do.	1867	-	-	-	-	33,500
Do.	1868	-	-	-	-	29,000
Do.	1869	-	-	-	-	28,50Q
Do.	1870	-	-	-	-	32,500
Do.	1871	-	-	-	-	33,000
Do.	1872	-	-	-	-	48,000
Do.	1873	-	_	-	-	45,000

CHINA CLAY AND CHINA STONE

SHIPPED and CARRIED by RAILWAY in 1873.

							Tons.
PADSTOW	-	-	-	-	-	-	3,686
CHARLEST	owx.4	•					_
PENTUAN	-	•	-	-	-	-	9,807
Do.,	Stone	: -	-	-	-	-	952
PAR	-	-	•	-	-	-	32 ,645
Fower	-	-	-	-	-	-	24,325
NEW QUA	Y.*						_
Tauro.*							
FALMOUTE	t	-	-	-	-	•	33,974
PORTHLEY	EN	•	-	•	-	٠-	747
By PLYM	оυтн Rail	from Ti	regoing -	Hill, &	o., Cor	nwall -	43,794
Do.,	Sou	th Devor	Railwa	y	-	٦.	2,451
SUTTON H	ARBO	ur.*					_
PENSANCE	.*						. —
Total	of C	LAY and	STONE 1	eturned	shipped	۱ -	131,429
By RAILW		-	-	•	•	• _	*

^{*} No return.

St. Agnes Clay (Cornwall).

						Tons.
Shipped for Wales,	1865	-	-	-	-	1,566
Do.	1866	-	•	-	-	1,524
Do.	1867	•	-	-	-	1,316
Do.	1868	-	-	-	-	979
Do.	1869	-	-	-	-	875
Do.	1870	-	-	-	-	946
Do.	1871,	year end	ling Mai	rch 31st	-	774
Do.	1872	•	-	•	-	1,201
Do.	1873	-	-	•	•	1,657
Do.	1874	-	-	-	-	1,843
CANDLE CLAY used	in the	MINES.	1879	•	_	390

Of POTTER'S MATERIAL there were imported into the Potteries by TRENT and MERSEY NAVIGATION, Clay, Flint, Chert, &c. And by NORTH STAFFORDSHIRE RAILWAY, Clay, Flint, Chert, &c. 8,571 ,,

DEVONSHIRE.

Lee Moor and other CRINA CLAY Works, 1873 - 27,197
PIPE and POTTER'S CLAY shipped at Teignmouth, the production of Newton and Neighbourhood - 56,451
Including Kingsteinton (Ball Clay), 17,242.

Total of Devonshine - 83,648

DORSETSHIRE.

EXPORTATION of CLAY from Poole in the Year 1873.

Where sent.	Quantities.	Where sent.	Quantities
Runcorn	Tons 26,610 - 24,010 - 2,335 - 2,365 - 1,665 - 1,430 - 780 - 780 - 465 - 430 - 455 - 330 - 350 - 360 - 310	Brought forward Copenhagen Bremen Dunkirk Malino Quebec Hull Swansea Leigh Shields Weston Point - Saint Valery Castleford Llanelly - Ferrybridge Newcastle	Tons. 63,890 280 250 220 200 200 295 150 245 140 120 115 110 100
Sunderland	- 300	Point -	- 100
Carried forward	- 63,890	Total	- 66,655

FIRE CLAY RETURNS received for 1873 by the MINING RECORD OFFICE.

DURHAM, CUMBER NORTHUMBER	RL RL	AND, A	ND
		Tons.	cwts.
Victoria	_	10,941	0
Howden	-	4,500	0
Pease and Co.'s Collieries	-	17,595	0
Old Etherley	_	3,650	0
Newton Cap -	-	4,265	0
Cold Knott, &c	-	18,221	0
Clifton	-	4,843	0
Melgramfitz	-	575	0
Blaydon Main -	-	25,000	0
Delaval	-	8,927	19
Moorham Guards -	-	2,525	0
Bowthorn	_	1,083	0
Eagle Gill	_	2,005	0
Ellenborough -	-	253	14
Broomhill (1) -	-	1,597	11
Do. (2) -	-	5,407	0
South Benwell -	-	24,094	4
North Shields -	-	415	0
Team	-	5,735	0
Mickley	-	4,308	0
Lintz	-	25,890	0
Edgwill	-	2,181	0
Garesfield	-	30,947	0
South Medomsley -	-	11,882	0
Whicklam	-	2,996	15
South Garesfield -	-	7,558	0
South Tyne -	-	4,883	0
Wallbottle	-	7,533	10
Preston	-	2,500	0
Bewick	-	1,636	0
Shotton	-	1,464	0
Montague	-	5,400	0
Evenwood	-	5,492	0
Bearpark	-	72	10
Moorsley	-	6,244	6
Auckland, &c	-	34,728	0
Carr House -	-	19,444	0
Consay	-	2,766	0
Consett Pits -	-	26,886	Ο.
Lord Ernest	-	1,147	0
Seaham	-	15,640	0
Weardale	-	6,095	0
West Stanley -	-	4,850	0
Carterthorn	-	1,000	0
Inkerman	•	5,984	0
Littleburn	-	1,604	0
Earl of Durham's Collieric	es	10,145	0
Railton	-	1,476	0
Londonderry -	•	14,895	0
Page Bank	-	11,414	14
Trimdon Grange -	-	9,977	0
Woodburn Close -	-	77	0
Total -	-	425,700	3

Returns received by the Inspector for Durham - - 463,321 0

LANCASHIRE AND CHESHIRE.

			Tons.	cwts.
Wildersworth	-	-	3,000	0
Livesey -	-	-	8,000	0
Rawlinson -	•	-	2,500	0
Starring -	_	-	2,350	0
Bradley -	-	-	20	0
Townley, &c.	-	-	4,744	0
Church, &c.	-	_	1,800	0
Clegswood -	•	-	3,750	0
Turton Moor	-	-	1,426	5
Witherell -	-	-	4,500	0
Ornell -	-	-	8,704	0
Light Owlers -	-	_	3,070	0
Mountain Mine	-	-	4,000	0
Clough Head -	-	_	400	0
Cranbury Moors	-	-	6,178	0
Duckenfield -	-	-	2,847	0
Conebury -	-	-	100	0
Total	-	-	46,889	5

SHROPSHIRE.

				Tons.	cwts.
Drill	-	-	-	2,768	10
Quinto	-	•	-	5,927	0
Benthall	-	•	-	2,000	0
Coalbrookdale		-	-	7,600	0
•	Total	-	-	18,295	10

STAFFORDSHIRE, DERBYSHIRE,

				Tons.	cwts.
The Lye		-	4	80,000	0
Old Cop	pice -	-	_	95	0
Oak Far	m -	•	-	8,000	0
Park -	-	-	_	2,500	0
Hungary	Hill	•	-	12,758	0
Coneygr		_	-	4,342	0
Wednesl	ourv	•	-	1,052	0
Dibdale	<i>-</i>	-	_	7,676	0
Brettell !	Lane	-	_	10,800	0
Upper G	ornall	-	_	8,563	0
	dley's Col	lieries	_	18,229	0
Stourbri	dge and	Brier	lev	•	
Hill		•	,	21,979	0
Bradley	_	-	_	1,028	0
West H	allam	•	_	200	Ó
Ibstock	•	•	-	7,562	0
	Total	_	-	194 784	

WALES, N	ORTH	AND	SOUT	Ħ.	Tons. cwts.
					Aberdare 16,801 0
			Tons.	cwts.	Black Rock 186 0
Nerquis -	-	-	1,825	0	Gorsgoch 629 0
Mostyn -	-	-	2,802	0	Venalt 151 0
Trefynant -	-	-	8,332	0	Garth 4,183 0
Cambrian -	-	-	2,785	0	Maesteg 8,721 0
Llay Hall -	-	-	270	0	Ystallyfera 2,185 0
Brymbo	-	-	2,031	0	Gilfeich, &c 1,000 0
Ffrwd -	-	-	855	0	Llynvi Vale, &c 4,183 17
Wynstay -	-	-	7,997	0	Plymouth Works 5,816 0
Bryngwyn, &c.	-	-	2,246	0	Pennydarren 1,987 0
Henllis -	-	-	7,204	0	· · · · · · · · · · · · · · · · · · ·
Varteg -	-	-	388	0	Total 129,905 11
Bovil -	-	-	2,750	0	
Risca -	-	-	4,789	0	•
Cwm Avon -	-	-	6,030	0	
Bwllfa -	-	-	3,149	8	
Graig -	-	-	2,992	4	
Tyr-Glandwr	-	-	2,400	0	SOMERSETSHIRE.
Rhydwan -	-	-	8,016	2	
Brynteg -	-	-	2,559	0	Tons. cwts.
Dowlais -	-	-	22,692	ō	Vobster 1,012 0
Llwynyfsia	-	-	2,600	0	

SCOTLAND, returned to Inspectors-

WESTERN DISTRICT	-	-	•	-	161,256 tons.
Eastern District	•	-	•	-	71,696 "

OIL SHALE returns to Inspectors and the MINING RECORD OFFICE.

LANCASHIRE	-	_	-	•	•	Tons. 60	cwts.
Northumberland	•	-	-	-	_	1.511	0
NORTH STAFFORD	SHIRE	-	_	-	-	5,617	0
NORTH WALES	-	-		-	-	11,860	0
	Ret	urns to	the Ins	pectors.			
Western District	-	-	•		_	84,480	tons.
Eastern District	•	-	,-	•	-	439,615	>>
Total of On	L SHAL	e return	ed	-	-	542,643	"

Coprolites and Phosphatic Nodules. No satisfactory returns can be obtained.

SALT.

Total quantity of Salt returned as made in the United Kingdom in 1873, 1,785,000 tons.

CHESHIRE.

Nort	HWICH,	MIDDL	EWIC	н,	Winsford,	&c.	Tons.
WHITE SALT		-	-		-	- 3	1,385,000
ROCK SALT	•	-		-	-	-	100,000
		TOTAL	-	-	-	-	1,485,000

The Quantities of ROCK SALT and WHITE SALT sent down the River Weaver in each of the last Ten Years.

For the year ending		For the year ending				White Salt.	Total.	
					Tons of 26 Cwt.	Tons.	Tons.	
March 31	st, 1865	-	-	-	53,000	670,781	723,782	
"	1866	-	•	-	48,278	736,775	785,053	
"	1867	-	-	-	50,752	721,423	772,175	
"	1868		-	•	49,759	868,679	918,438	
"	1869	-	-	-	58,696	901,566	960,262	
))))	1870		-	-	67,410	901,158	968,568	
29	1871	-	-	-	82,765	930,551	1,013,316	
"	1872	-	-	-	91,084	996,381	1,087,465	
,,	1873	-	-	_	95,429	918,068	1,013,497	
29	1874	-	-	-	99,814	849,234	949,048	

STAFFORDSHIRE AND WORCESTERSHIRE.

						Tons.
SHIRLEYWICH,	&c.	-	-	-	-	3,750
DROITWICH	-	-	-	-	-	120,000
STORE PRIOR	_	_	-	-	-	156,000

IRELAND.

The BELFAST SALT Mining Company raised 19,392 tons.

Shipped to Denmark -	-	-	_	-	3,622	Tons
,, North of England	_	-	-		3,731	39
" East of Scotland	-	-	-	-	4,523	**
,, West of Scotland	٠-	-	-	-	3,905	"
" East of Ireland -	-	-	-	-	2,163	"
Manufactured at Belfast -	. -	-	-	-	1,448	"
TOFAL	-	-	-	-	19,392	. "

Salt exported to Foreign Countries in 1873 as compared with the Two previous Years.

Countries		Quantities.		Value.		
to which exported.	1871.	1872.	1873.	1871.	1872.	1873.
Russia	Tons. 54,181	Tons. 66,478	Tons. 84,528	£ 29,512	£ 44,420	£ 75,116
United States	188,761	154,010	242,444	96,834	123,347	249,077
British North America	96,396	70,885	60,539	48,335	39,600	51,558
British India	270,012	238,863	222,995	138,432	172,851	218,613
Other Countries -	288,851	223,845	230,720	159,483	153,453	194,821
Total -	898,201	753,581	841,226	467,596	588,171	789,185

BARYTES.

		Qı	ıantiti	es,
Shropshire:		Tons.	cwt,	qrs
Snailbeach (Carbonate)		895	. 7	0
Weston (Sulphate)*	_	350	0	0
Wortherton, ditto*	-	500	0	0
Noathumberland:				
Fallow field (Carbonate), estimated	_	2,000	0	0
Settlingstones (Carbonate) -	-	2,092	5	0
Cow Green	•	•		
Cumberland :				
AISTON MOOR (Carbonate) -	_	124	14	0
Force Cragg (Sulphate)	-	230	0	0
Derbyshire:				
Buxton and other Mines	_	713	0	0
Grey Mare, Wirksworth -	٦-		-	
Rantor, ditto	-			
Croft Doghole, Middleton -	- }	2,000	0	0
Bradwell, ditto	-			
Moors near Bakewell and other -	٠J			
Longstone Rake	-)			
Salad Hole	-			
Miller's Dale	- }	364	5	0
Castleton	-			
Monsal Dale, &c	ز۔	•		
CARRMARTHENSHIRE:				
Vale of Towy (Sulphate) -	-	1,000	0	
Total ascertained and estimated production	-	10,269	11	0
* Estimated.				-
stimated Value of Barytes -	-	£7,	993	0

APPENDIX.

No. I.

METALLIFEROUS MINES OF THE UNITED KINGDOM AT WORK IN 1873,

OTHER THAN IRON;

WITH THE NAMES OF PURSER OR SECRETARY, MANAGER, OR CHIEF AGENT, &c. TO EACH.

(Of all the Mines against which P. or S. is placed there are Plans or Sections in the MINING RECORD
OFFICE, which can be consulted by the Public upon application.)

INSPECTORS OF METALLIFEROUS MINES.

CLEMENT LE NEVE FOSTER, ESQ., D.Sc., TRURO, CORNWALL. T. F. EVANS, ESQ., AMLWCH, ANGLESEA.

T	signifies	Tin.
C	,,	COPPER.
L	"	LEAD.
g-L	"	SILVER LEAD.
Z.	"	ZINC.
P	"	Pyrites.
B	,,	BARYTES.
M	"	Manganese.
w	,,	WOLFRAM.
G	,,	GOLD.
O & T	"	OCHRE AND UMBER.
I	**	Iron.

ENGLAND.

· CORNWALL.

H.M. Inspector, CLEMENT LE NEVE FOSTER, TRURO.

WESTERN DISTRICT.

No.	Mines.	Minerals chiefly raised.	Situ a tion.	Purser or Secretary.	Manager (<i>Italics</i>) and Chief Agent.
1 2	Argus Huel - Balleswidden. P.S.*-	Ŧ	Sancreed St. Just	G. Eustice, junr Edmund Davy and others.	Thomas Trahair John Taylor.
8	Balleswidden, East -	T	Sancreed	Alfred Lanyon.† G. V. Morgan, Sec.	Thos. Trehair.

^{*} Ceased working in January 1873. † Passed into the hands of Mr. Lanyon in April 1873.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (Italics) and Chief Agent.
4	Boscaswell Downs. P. 8.*	TtC	St. Just	E. S. Boyns -	R. Williams, William Eddy. Ed. Rodda.
5 6	Boscaswell, East* - Botallack. P. S. and Carnyorth. S.	TŁC	St. Just St. Just	S. H. James, Secy. and Manager.	John Eddy. Wm. Eddy, jr. Frs. Bennetts. F. Oats. Hy. Hocking.
7	Cape Cornwall. P. S.	T	St. Just	H. L. Phillips -	Richard Pryor. John Davey.
8 9 10	Carn Galver Carnelloe Cunning, Huel, United*	Ŧ	Morvah & Zennor Zennor St. Just	T. W. Field - W. G. Nettle - Richard Boyns -	John Roach. Wm. Rich. Richard Boyns. Wm. Hattam.
11	Ding Dong. P. S	T	Gulval	R. Wellington -	Charles Clemmens. William Williams. T. P. Rowe. Thomas Daniell.
12 13	Bast Boscaswell -	T	St. Just	P. Warwick -	Wm. Eddy, jr. Jas. Ellis.
14	Great Trevegeau - Kitty, Huel. P. S.† -	Ŧ	St. Just Lelant	W. Chenhalls - Jas. B. Coulson -	Peter Eddy. Wm. Rosewarne. Simon Thomas.
15	Levant. P. S.	T&C	St. Just	Richard White -	Hy. Boyns. Jas. Thomas.
16	Levaut, North. P.S	T	St. Just -	R. Boyns	James Bennetts. Henry Eddy.
17	Margaret, Huel	T	Lelant	Thomas Treweeke and Son.	Thos. Mitchell, jr.
18 19	Margaret Ann, Huel - Mary, Huel. P.S	Ŧ	St. Just Lelant	Edwin S. Boyns - T. W. Field and A. O. Michell.	John Hollow. Matthew Curnow. Matthew Curnow.ju
90 21	Morvah Consols - Owles, Huel. P. S	Ŧ	Morvah St. Just	R. Marrack - Richard Boyns -	Thos. Bennetts. Richard Boyns. John Boyns. Wm. Rowe. Phillip Harvey.
22	Polpeor	T	Lelant (see Huel	_	Thos. Tregear.
23	Providence Mines. P. S.	T&C	Kitty). Lelant -	Edwd. Trythall‡ -	William Hollow.
84	Providence, South -	T	Towednack -	Wm. Pascoe -	Philip Rogers. Jas. Craze. Wm. Brabyn.
25 26	Rosewall Hill and Ransom United, S. Ruby Huel	T	Towednack -	T. W. Robinson -	Wm. Buglehole. John White. J. Richards.
27 28	Spearn Consols. P.S. Spearn Moor. P.S.	TEC	Ludgran - St. Just St. Just	Richard White - Edwd. Trythal -	John Wallis. James Bennetts. Charles Ellis.
29	St. Ives Consols. P. S.	T	St. Ives	Capt. P. H. Aplin	John W. Gilbert. Richard Martin. Martin George.
80	St. Just Amalgamated. P. S.	T	St. Just -	H. L. Phillips -	Richard Pryor. Thomas Richards. Wm. Bawden.
31 32	Trelyon Consols. P. Trencrom, Huel	Ť	St. Ives Lelant	Saml. Higgs: T. W. Field and A. O. Michell.	Edward Pooley. Richard James. Nichs. Richards.
83	Trevarrack	T	Lelant	Chrisr. Stephens -	Jas. Pope. John Pearce.
		WES	T CENTRAL DIS	TRICT.	
2	Agar, Huel. P. S. Balmynhear	Ç	Illogan • Wendron •	Cornelius Bawden J. Taylor	Edmund Rogers. John Tonkin. J. S. Harris.
8	Basset, Huel. P.S	T&C	Illogan -	Rd. Martin -	W. C. Trevena. John Opey. W. Reynolds.
4	Basset, East Huel. P.	T&C	Redruth -	Richard Pryor -	J. Jennings. N. Bartle.
5	Basset and Grylls. P.	Ŧ	Wendron	J. W. Tyacke -	<i>IV. Oates,jr.</i> Paul Priske.
6	Basset, West -	CAT	Illogau	G. Lightley -	James Nicholas. N. Cundy. F. Evans.
7 8	Bell Tin Mine Blue Hills. P.S	Ŧ	Gwennap St. Agues -	R. J. Cunnack James Hickey R. Pike and Son.	John Harris. Samuel Bennetts. Phillip Bennetts. Arthur Gripe.
9	Bosworgey	T	St. Erth	Committee	Wm. Rosewarne.

* Formerly Boscean, Boswedden and Huel Castle. † Now Polpeor.

\$ Samuel Higgs, who died in 1874 was purser in 1873 of Providence, Trelyon, Spearn Moor, and North Levant.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (Italics) and Chief Agent.
10 11 12	Britain, Huel Budnick Consols, P.S.* Buller, Huel. P.S.	LtT	St. Agnes Perranzabulce - Redruth	J. Pearce Thomas Pryor	Joel Phillips. John Rawlings. J. A. Pryor.
13	Burra Burra*	Z&C	Kenwyn	Jas. Johns	— Clarke. J. Brown.
14 15 16 17 18	Burrow and Butson - Busy, Great Huelt - Busy, North Huel - Calestock)Mine, Great Calvadnack - Cargoll -	T & Z T T L T S L	St. Agnes Chaeewater - Kenwyn - Perranzabuloe - Wendron - Newlyn -	H. Von Auster J. Lean, Jose, & Co. T. Woodward Edwd. Michell	Richard Nancarro
20	Carn Brea. P. S	CAT	Illogan	Wm. Teague	R. Tyzzer. W. Teague. W. Teague, jun. J. Quentrall. Wm. Polkinhorn. John Daddow.
21 22	Carn Brea, South. P. Carn Camborne. P	CAT	Illogan Camborne -	R. H. Pike & Son R. Watson	Wm. Rich. James Knotwell. Geo. Rowe.
23	Carziset	Car	Crowan	W. Page Cardoza-	Charles Carkeek. J. Fredinnick.
24	Cathedral	T&C	Gwennap	M. Green	Joseph Michell. Stephen Davey.
25 26	Chiverton, East Chiverton, New, the Old W. Huel Anna.	SL	Perranzabuloe - Ditto -	Thomas Woodward G. Cardoza	Richard Southey. J. Tr o wartha.
27	Chiverton, South, Great. P.*	• •	Ditto -	H. Chapman -	J. Nancarrow.
28	Chiverton, West	L&Z	Ditto	R. Clogg -	James Juleff. Richard Nancarrow W. Nichols.
9	Clifford, New Coates, Huel	T&C	Gwennap St. Agnes -	M. Greene M. Bryant - Hy. Coates, Clerk.	Joseph Michell. W. H. Martin. T. Brown.
1 2	Coit, Huel Condurrow, South. P.S.	T&C	St. Agnes Camborne -	Jos. Vivian, junr.	James Evans. Jos. Vivian and Soc. C. W. Williams. H. Abrahams.
14	Comford, Huel Cook's Kitchen. P. S.	T&C	Gwennap Illogan	Geo. Lightly R. H. Pike & Son	Peter Phillips. Josiah Thomas. Charles Thomas, jr. F. Gilbert.
15	Cook's Kitchen, New	TAC	Illogan	R. H. Pike & Son	Josiah Thomas. Charles Thomas.
6	Creegbrawse and Pen- kevil. P. S.	C&T	Kea	Thos. W. Field - Wm. Buckingham and Googh.	John Ninnis, jr. John James.
7	Crenver Huel Abraham United.	T&C	Crowan	W. Page Cardoza -	J. Blight. Wm. Thomas. W. J. Paull. John Vivian.
8	Crofty, North Huel. P. S.	C&T	Illogan	Wm. Watson -	Jos. Vivian and Son Wm. Thomas, jr. Geo. Bennetts.
9	Crofty, South Huel. P.	T&C	Illogan	E. H. Rodd -	Josiah Thomas. John Jory. James Johns. N. James.
0 1 2	Damsel, United Huel Daniell, Huel* - Dolcoath. P. S	T&C T&C	Gwennap - Kenwyn - Camborne -	G. A. Michell - John Jose - Committee -	John Whitburn. J. Niness. Josiah Thomas. John Tonkin. William Provis. John Bawden.
3	Dolcoath, New Dolcoath, South, and Carnarthen Consols. P.	T&C	Camborne - Illogan	George Lightley	Rd. Pryor. Joseph Prisk. John Williams.
5	Emily Henrietta, Huel‡ Florence Consols -	Ç	Illogan Perranuthnoe -	T. Pryor R. Mitchell	William Arthur. P. Skowis. Wm. Searle.
7	Fortune, Great Huel -	T	Breage	Wm. Argall	Stephen Harris. J. P. Bawden.
3	Frances, South Huel. P. S.	T&C	Illogan	J. F. Penrose -	A. T. James. John James.
9	Frances, West Huel. P. S.	T&C	Ditto -	R. H. Pike and Son	J. Opey. Jesiah Thomas. Wm. Rowe. H. Rabling.
	Friendly Mines. P	T	St. Agnes -	H. Borrow	H. Kabling. James Evans.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (<i>Italics</i>) and Chief Agent.
		7445041			O
51	Georgia*	T&C	St. Hilary -	R. Mitchell John Hosking.	S. J. Reed.
52	Godolphin West	T&C	Breage & Germoe	Charles Thomas -	N. W. James. John Pope.
53 54	Godolphin* Golden United Mines*	. T	Breage Perranzabuloe	R. H. Cude - R. F. Michell -	F. Gilbert. G. E. Tremayne. W. H. Borlase.
55	Gorland West Huel -	T&C	Gwennap	J. H. Mayne -	W. H. Borlase. J. Mayne.
56	Grambler Huel	T	Redruth	W. P. Cardoza	J. Mayne. John Hancock. Wm. Tregay. John Tregay.
57	Grenville, East Huel.	TAC	Camborne -	John Watson -	enun noucing.
58	P. Grenville, Huel. P.S.	T&C	Camborne	Samuel Stephens. John Watson Samuel Stephens.	Wm. Bennetts Edwin Hosking. Wm. Bennetts.
59	Great Work Consols. P. S.*	TAC	Germoe -	W. Tyack	John Osborne. P. E. Williams.
60	Great Work, West -	T&C	Breage -	Wm. Watson -	Saml. Jos. Reed. E. Chegwin.
61 62	Great Work, South	T&C	St. Hilary -	Granville Sharp -	S. J. Reed. John Nancarrow.
63	Gwennap Consols, West Jane, Huel, Great.	Tap	Gwennap - Kea -	Charles Parry - Charles Hawke -	W. Giles.
	P. S.†		_		Wm. Giles, jr. Thos. Williams.
84	Jane, North. P. S	T,SL	Kenwyn -	Thorman Wood- ward.	J. Rowe. Thomas Wasley.
65 66	Jane, West Huel Jewell, East*	TAC	Kea Perranzabuloe -	John Smith - A. Bennett	John Smith. F. Gundry.
67	Jewell, West Huel -	T	Gwennap	M. Green	Joseph Michell, George Johns,
68 69	Kehelland Consols - Killifreth -	Ç	Camborne -	J. Daniele - John Tregoning -	W. Pascoe.
oá	Kimiretii	•	Kenwyn -	John Trekoning -	Thos. Googh. Wm. Buckingham
70	Kitty, Huel. P. S	T&C	St. Agnes	R. H. Pike & Son-	Josiah Paul. Wm. Teague. Stephen Davey.
71 72	Leeds Tine	T	Breage	F. R. Wilson	John Williams. W. Pascoe.
	Leeds and St. Aubyn. S.*	-	Breage and Ger- moe.	1	John Curtis.
78 74	Lovell, The Lovell, East Huel. P.S.	T	Wendron	Bartlett & Chap- man. Henry Rogers -	J. Nancarrow. Ed. Kempthorne. Richard Quentral
75	Lovell Great Hucl -	T	Wendron -	Granville Sharp -	N. Peters. Joseph Prisk.
76 77	Lovell, New Huel* - Lovell, New East Huel*	T	Wendron - Constantine -	T. W. Field	Ditto. C. Bawden.
78 79	Lovell, North Lucy Huel*	T	Wendron - Phillack	Grenville Sharp - Jehu Hitchens -	James Rowe. Wm. Harris.
80	Lucy Huel West* -	TTTTTC	Lelant	Ditto -	Wm. Harris.
81 82	Maria Huel* Medlyn Moor	Ť	Crowan Wendron		J. Roice.
63 84	Mellanear. 8. Metal North Huel	r C	Hayle Breage	Committee -	J. Moyle. Benjn. Gundry.
85	and Harriet.* Nangiles. S	C	Kea	Hy. Gould Sharpe	James Rowe.
36	New Hendra -	T	Breage	Wm. Ward	James Rowe, jr. Rd. King.
87	New Huel Charlotte*		St. Agnes -		Wm. Rowe. John Tonkin.
88	North Busy United -	T&C	Chacewater -	Thes. Woodward -	John Waters. John Peters.
89	Osborne Huel*	T	Crowan	W. P. Cardoza -	Hy. Trevethan.
90	Parbola	T	Gwinear	J. R. Daniell .	Rd. Rowe. W. Tregoning.
91	Peevor Huel	T&C	Redruth -	Thos. Pryor -	Robt. Richards.
92	Pednandrea	T&C	Redruth -	W. P. Cardoza	Wm. Agent. IV. Tregay. W. Prideaux.
93	Pendarves United. P.S.*		Camborne -	Alfred Lanyon -	J. Pope. R. Richards. Charles Bishop.
4	Penberthy Crofts -	T	St. Hilary -	Thomas Field .	W. Penberthy. Alfred Bray.
5	Penhale, Huel Vor -	T	Breage	W. Battye	Paul Rosch. W. H. Martin.
96	Penhalis. S	Ŧ	St. Agnes	Jos. Newton -	John Richards. S. Bennetts. Peter Vian.
77	Pennance. P.* * Stopped in 1873 or 1	C	Gwennap -	Sir F. Williams -	Wm. Higgins. S. Tredinnick.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (<i>Italics</i>) and Chief Agent.
98	Penstruthal Consols -	Cat	Gwennap -	Matthew Green	William Teague.
			_		Charles Bishop. E. Moyle.
99 100	Perran Consols -	T S-L	Perranzabuloe - Mithian	f	Jas. Juleff. J. Nance.
101	Perran Huel Virgin* - Perran Huel Vyvyan*	S L	Perranzabuloe -	T. Pryor W. P. Cardoza	Geo. Tremayne. Charles Oates. S. Nancarrow.
102	Perran St. George. P.S. Perseverance	Č T	Ditto -	M. T. Hitchins -	Thos. Pill. Wm. Rich.
104 105	Phoenix - Polberro, P.S	s L	Perranzabuloe - St. Agnes	Richd. Pryor J. P. Bennetts	Wm. Parry. Richard Pryor.
106	Polberro East* -	T	Perranzabuloe -	John Taylor & Sons	
107 108	Polbreen, West*	T	St. Agnes - St. Agnes -	Y. Christian -	John Nancarrow. John Nancarrow.
109	Polcrebo*	T	Crowan	James Williams -	John Bryant. Benjn. Gundry.
110 111	Poldice* Poldice, West*	CLT	Gwennap -	Sir F. M. Williams	Joseph Cock. Joseph Cock.
112 113	Polhigey Moor* - Polrose Mine	Ŧ	Wendron Breage	Jour Tours -	Joseph Cock. Jno. Tonkin. Charles Roach.
114	Pool, East. P. S	C, T A & W	Illogan	Committee -	Charles Bottrall. William S. Garty.
		1		J. M. Opie, Secy.	John Maynard. John Hosking.
115 116	Pool, North. P. S Prince Royal -	Ç	Illogan Perranzabuloe	C. Thomas W. W. Stables.	J, Vivian & Son.
117 118	Prussia Huelt Restronguet Stream -	T	Redruth -	John Taylor & Sons	W. Tregay. Chs. Dyke Taylor. John Harris.
119 120	Retallack, Great - Robartes Huel -	Lez	Perranzabuloe - Wendron -	John Watson - F. B. Wilson -	John Goldsworthy.
121 122	Rose, East Huel. P.S. Rose United	Č	Newlyn St. Agnes	H. Whitworth - Hy. Michell -	Thomas Doidge. George E. Tremayne
23	Rosewarne, New -	Ť	Gwinear	John Watson -	Edwin Hosking. Jos. Rule.
24	Rosewarne, New West	T&C	Gwinear -	T. Robinson -	J. Curtis. Ez. Johns.
125 126	Rosewarne, North‡ - Rosewarne United‡ -	TAC	Gwinear Ditto -	John Watson - John Watson -	Edwin Hosking. Edwin Hosking. John Pascoe.
27	Roskear, North. 8.*-	T&C	Camborne -	Thomas Pryor -	James Hocking. Rd. Angove.
28 29	Roskear, South* - St. Agnes Consols -	TAG	Ditto - St. Agnes	Costbook Co. Reynolds and Co.	Wm. Skewis. Joseph Vivian. Wm. Vivian.
30 31	St. Aubyn United - Seton, Huel. P.* -	TAC	Redruth - Camborne -	F. W. Dabb - Wm. Teague -	John Mitchell. Wm. Teague & Son
32	Seton, East Huel*	TAC	Illogan -	T. Pryor	Christopher Lobb. Wm. Pascoe.
.33	Seton, New Huel* -	C	Camborne -	Oliver Matthews -	H. Arthur. Malachi Bath.
34	Seton, West Huel. P. S.	C	Camborne -	O. Matthews -	Josiah Thomas. M. Bath. John Jennings.
.35	Sparnon, Huel -	TŁC	Redruth	W. Cardoza -	Wm. Pascoe. W. Tregay.
.36	Stray Park. P. 8.5 -	CAT	Camborne	Dolcoath Com- mittee.	Josiah Thomas.
.87	Tincroft. P	T&C	Illogan -	William Teague -	Wm. Teague & Son. James Andrew. Samuel Martin.
38	Tolcarne, South	T	Camborne -		Wm. Andrew. J. Vivian and Son. Jas. Paull.
89	Tolgus, West	C	Redruth -	John Haye	John Hancock. William Gribble.
40	Towan New Huel -	-	Illogan	H. L. Phillips -	Jas. Visick. R. Pryor.
41	Trebarvah	CFI	Perrauathnee -	8. H. F. Cox -	Wm. Hollow. Thomas Laity.
42	Treleigh Wood -	T&C	Redruth -	J. Watson -	Edwin Hosking. J. Harris.
43	Treleigh Wood, East¶	I	Ditto -	Lean, Jose, & Co	John Williams. Leonard Tregay.
44 45	Treleigh Wood, North Treleigh Wood United**	Ŧ	Ditto	F. R. Wilson	Wm. Tregay. Thomas Pryor. — Jeffrey.
46	Tremenherett	T	Wendron -	H. Rogers -	- Brown. R. Queutrall.
	opped in 1873 and early i			Treleigh Wood.	W. Dunston. 1 Suspended.

<sup>Stopped in 1873 and early in 1874.
Amalgamated with North Dolcouth.
Formerly North Tolgus.</sup>

[†] Formerly East Treleigh Wood. ‡ Suspended. || Spathose ore. ¶ Now Huel Prussia. ||† Including Treworlis.

No.	Minerals chiefly raised.		Situation.		Purser or Secretary.	Manager (Italics) and Chief Agent.	
147	Tresavean and Tre- tharup, S.*	C	Gwennap	•	H. Rogers	T. Edwards. John Blight.	
148	Treskerby, North. P.	TAC	Scorrier	-	H. L. Phillips	Richard Pryor. Thomas Jenkin.	
149 150	Trevaunance, Huel - Trumpet, New, and Lovell United.†	T	St. Agnes Wendron -	-	Josh. Newton H. Rogers	John Blight. R. Quentrall. T. James.	
151	Trumpet Consols. P. S.	' - · ·	Wendron -	-	H. Rogers -	R. Quentrall. R. Gluyas.	
152	Unity Wood, Huel -	T	Gwennap	-	Hy. Michell	Geo. E. Tremayne. Wm. Mayne.	
153	Uny, Huel. P	T	Redruth	-	H. Crawshaw	W. Rich. Samuel Coade, jr. Matthew Rogers.	
154	Uny, East Huel‡ -	TAC	Redruth -	-	R. H. Pike & Son	W. Rich. Wm. Hambley.	
155	Vor, United Great Huel. P.S.	T&C	Breage -	٠ ¦	W. G. Argall J. J. Truran, Sec.	Stephen Harris.	
156 157	West Condurrow - Western Gt. Mines* -	Ŧ	Camborne St. Hilary	-	T. W. Field	S. Terrill. Edward Rogers.	

EAST CENTRAL DISTRICT.

1	Ambrose Lake -	T	St. Neot	Wm. Eaton and Jos. Taylor.	Jos. Taylor. Peter Temby.
2	Arthur King	SI	Tintagel	Mason, Fuller, &	S. Tucker.
8 4 5	Beam, Great - Beam, North - Belowda Beacon* -	TTTT	Roche Ditto	Massey. J. K. Peer	David Cock. David Cock. George Stephens.
6	Belowda Hill Blencowe Consols* -		Ditto - Grampound Rd.	J. P. Dunstan, Sec. M. E. Jobling - W. Battye.	John Edwards. John Tredinick.
8 9 10	Bonny, North - Bunnie Huel - Boscoppa	T	Roche St. Austell - St. Austell	R. Hancock Francis Barratt	David Cock. R. Hancock. Francis Barratt.
11 12 13	Bossinney Brynn Brynn Royalton Consols	SL	Tintagel Withiel - Ditto -	J. Oliver Mason - S. Trudgeon - H. T. Whitefield -	Thomas Parkun.
14 15	Carclaze Carrigan Rock -	Ŧ	St. Austell Bugle-Roche		R. Martin. John Fletcher Pagen.
16 17	Castle an Dinas Castle Gate	TTTTTT	St. Columb - Ditto. St. Austell -	S. Symons C. W. Bradhurst -	Chs. G. Kessell. R. H. Williams.
18	Charlestown United and Cuddra.	•	St. Austen	C. W. Diaditalso	Samuel Northey. Charles Faull.
19	Chytane* -	T	St. Rnoder ·	M. E. Jobling -	John Edwards. John Tonkin.
20 21 22	Cornubia Crow Hill, New*	T L C&T	Roche St. Stephens - St. Austell -	William Browne - R. H. Williams	David Cock. T. Trelease. Rd. H. Williams.
23	Fortescue, The	٠ - ا	St. Stephens in Branwell. Tywardreath -	H. M. Byers - J. Polkinghorne -	J. H. James. T. Phillips. Francis Puckey.
24 25	Powey, Consols, South* Great Crinnis and	C	St. Austell -	Committee -	Charles Merrett. R. H. Williams.
26	Carlyon. Great N. Carador	S.L&C	Advent		G. Rickard.
27 28	Hallew Hard Head	T	Roche Warleggan -		W. Dandlock. John Kessell.
20 30	Hobbs Hill Mary Huel	·T	St. Neot St. Dennis - St. Austell -	James Cock J. Lovering	James Pearse. Thos. Parkyn. Robert Martin.
31 32	Minear Downs Mulberry Hill	T	Lanivet -	W. L. Martin -	Wm. Martin. Thos. Hambly.
33 84	Northmoor Huel - Por Huel* -	T T	St. Neot Luxulyan -	Rd. Clogg & Son	Thos. Trevillion. John Kessell.
35	Park of Mines -	'	St. Enoder -	S. H. F. Cox - John Polkinghorne	Wm. Evans. J. Tamb'yn. Frs. Puckey.
36	Pembroke, New -	CAT	St. Blazey -	John Folkinghorne	Chs. Merrett.

[•] Stopped in 1873 and early in 1874. † Including New Trevenen. ‡ Now called " Perseverance."

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (Italics) and Chief Agent.
37	Pollgooth, Great -	T	St. Austell -	W. Browne -	R. Hancock.
38	Polgooth, United. P	T	St. Mervan -	W. Browne -	Thomas Wasley.
89	Rocks and Goon- barrow.	T	St. Austell -	J. W. Coom -	W. Hore.
40	St. Blazey Consols* -	-	St. Blazey -	l	Philip Rich.
41	St. Breward Consols -	C	St. Breward -		Thomas Dunn.
42	St. Stephen	M	St. Austell -	Sims, Bros.	
43	St. Stephen's Tin -	T	St. Stephens -	Wm. Ward, Sec	John Nichols.
44	Savath' -	T	Luxulion -		B. J. Bawden.
45	Terras*	TTTT	St. Stephens -	W. F. Pearce -	Rd. Larchin.
46	Terras, South	T	Grampound Rd.	Rd. Larchin -	J. H. James.
47	Tin Valley		St. Neot	Thomas Woodward	
48	Treburgett, Old -	S.L	Camelford -	F. R. Wilson, Sec.	W. Hancock.
49	Tregardock	L&C	St. Teath -	John Peters -	J. Spargo.
50	Tregeagle	T	St. Neut -	H. Taylor	Jos. Taylor.
		i			J. Gluyas.
51	Tregoss Huel	Ŧ	Roche	J. H. Crofts -	Thos. Parkyn.
52	Tremadoc	T	St. Neots	W. T. Hancock -	Nicholas Vivian.
58	Tresellyn	T	Alternun -	B. Clarke, Sec	J. Hodge.
54	Tretoil	Tel	Bodmin	John Fletcher Pagen.	T. Hooper.
55	Trewollack*	L	St. Columb -	U. P. Harris	J. Hancock.
56	Troon	T	St. Enoder -	Horn and Kelly -	Thos. Wasley.
57	Whisper Huel* -	T&C	Wadleggan -	A. Larkin -	Timothy Rowse.

EASTERN DISTRICT.

Alburton Lady Arthur Huel. S. Arthur Huel. S. Arthur Huel. S. Brothers Huel Calstock Consols. P. S. Calstock Consols. Consols. P. S. Calstock Consols. Consols. P. S. Calstock Consols. Consols. P. S. Calstock Consols. Consols. P. S. Caradon, Great Consols Consols. P. S. Caradon, Great Consols Consols. P. S. Cansols, New Great Consols Consols. P. S. Calstock Consols. Consols						
Ashburton Lady Barnard Huel Clastock - Calstock - HuelBarnardSilver Lead Co., &c. J. W. Dobell Lead Co., &c. J. W. Dobell Lead Co., &c. J. W. Dobell Lead Co., &c. J. W. Dobell John Bayly M. Bawden Huel Sharp Caradon, East Caradon, East Caradon, Great Castock - J. W. Dobell John Bayly M. Bawden Huel Sharp Caradon, Great Caradon, South. P. Caradon, South. P. Caradon, West				Calstock		
Calstock Consols. P.8. Calstock - J. W. Dobell - J. W. Dobell.						Robt. Sarjeant.
Calstock Consols. P. 8. Caradon and Phoenix Consols. Caradon, Great Caradon, Great Caradon, Great Caradon, South. P. Caradon, West. P. Caradon, West. P. Coads' Green Consols, New Great Consols, New Great Consols, New Great Consols, New Great Consols, New Great Consols, New Great Consols, New Great Consols, New Great Consols, New Great Consols, New Great Consols, New Great Consols, New Great Consols, New Great Consols, New Great Consols, New Great Consols, New Great Consols, New Great Consols, New Great Consols, New Great Consols, Calstock Table Calstock Table Calstock Table Calstock Calstock Calstock Calstock Calstock Calstock Calstock Table C	_	Barnard Huel -			Lead Co., &c.	
Caradon and Phoenix Consols. Caradon, East Caradon, Great Caradon, Great Caradon, Great Caradon, Great Caradon, South. P. Caradon, South. P. Caradon, West. P. Caradon, Great Caradon,		Brothers Huel • • Calstock Consols, P. S.				
Consols. Caradon, East Caradon, Great Caradon, Great Caradon, Great Caradon, South. P. Caradon, West. P. Caradon, South. P. Caradon, West. P. Caradon, South. P. Caradon, Sum. Taylor. Thos. Teylor. P. Caradon, Sum. Taylor. P. Caradon, Sum. Taylor. P. Caradon, Sum. Taylor. P. Caradon, Sum. Taylor. P. Caradon, Sum. Taylo	7		_	•	M. Bawden.	Wm. B. Collom.
Caradon, Great Caradon, South. P. C Caradon, South. P. C Caradon, West. P. C Caradon, West. P. C Caradon, West. P. C Caradon, West. P. C Caradon, West. P. C Caradon, West. P. C Caradon, West. P. C Caradon, West. P. C Caradon, West. P. C Caradon, West. P. C Caradon, West. P. C Caradon, West. P. C Caradon, West. P. C Cads' Green - Consols, New Great Consols, West Great C Cadstock Climsland Stoke Climsland Calstock - C Duchy Great Consols Dunsley, Huel Phaenix United. C El Excelsior - T & C Calstock - Cals		Consols.			1	
Caradon, South. P Caradon, West. P. Caradon, Stoke Climsland Calstock Predk. Every - Skewis & Bawden - Calstock Predk. Every - Skewis & Bawden - Calstock Predk. Every - Skewis & Bawden - Calstock Predk. Every - Skewis & Bawden - Calstock Predk. Every - Skewis & Bawden - Calstock Predk. Every - Skewis & Bawden - Calstock Predk. Every - Skewis & Bawden - Calstock Predk. Every - Skewis & Bawden - Calstock Predk. Every - Skewis & Bawden - Calstock Predk.		•			W. Thorne, Purser	Thos. Trelease.
Carslon, West. P Carslon, West. P Coads' Green - Consols, New Great - Consols, West Great - Collimsland Stoke Climsland Calstock - Collimsland Calstock -	9	Caradon, Great -	C	St. Ive	Grenville Sharp -	
Casalon, West. P Coads' Green - Consols, New Great - Consols, Newt Great - Consols, West Great - Consols, West Great - Consols West Great - Consols West Great - Consols West Great - Consols West Great - Consols West Great - Consols West Great - Consols West Great - Consols West Great - Consols West Great - Consols West Great - Consols West Great - Consols West Great - Consols West Great - Consols West Great - Consols West Great - Consols West Great Great Consols West Great Gr	10	Caradon, South. P	C	St. Cleer -	Thomas Kittow -	
Coads' Green - Consols, New Great - Consols, New Great - Consols, West Great - Consols, West Great - Consols, West Great - Consols, West Great - Consols, West Great - Consols, West Great - Consols, West Great - Consols, West Great - Consols, P. S T E. Waster - T Stoke Climsland Calstock - M. Bawden - John Goldsworthy. Bawden - John Goldsworthy. W. Fial. Table Consols, P. S T Stoke Climsland Calstock - John Goldsworthy. Bawden - John Goldsworthy. W. Fial. Table Consols, P. S T Stoke Climsland Calstock - John Goldsworthy. Bawden - John Goldsworthy. W. Fial. Table Consols P. S T Calstock - John Goldsworthy. Bawden - John Goldsworthy. W. Fial. Table Consols P. S Calstock - John Goldsworthy. Bawden - John Kessel. John Goldsworthy. Bawden - John Goldsworthy. Bawden - John Goldsworthy. Bawden - John Goldsworthy. Bawden - John Goldsworthy. Bawden - John Goldsworthy. Bawden - John Goldsworthy. Bawden - John Goldsworthy. Bawden - John Goldsworthy. Bawden - John Goldsworthy. Bawden - John Goldsworthy. Bawden - John Goldswor	11	Caralon, West. P	C	St. Cleer -	W. J. Lavington -	N. Richards.
Consols, West Great - Craddock Moor - Deer Park						John Goldsworthy.
Consols, West Great Consols, West Great Consols, West Great Consols, West Great Consols, West Great Consols, West Great Consols, West Great Consols, West Great Consols, West Consols, W	13	Consols, New Great -	T	Stoke Climsland		
Craddock Moor*	14	Consols. West Great -	C	Stoke Climsland	Richard Pryor -	W. Vial.
Drake Walls. P. S Drake Walls, West* - Duchy Great Consols- Dunsley, Huel Pheenix Excelsior - T	15			St. Cleer .		
Drake Wa'ls, West* - T Stoke Climsland R. Clogg & Son - Thos. Gregory. Duchy Great Convols-Dunsley, Huel Phoenix Excelsior - Linkinhorne Stoke Climsland Callington - Skewis & Bawden Wim. Skewis. Excelsior - Linkinhorne Skewis & Bawden Wim. Skewis. T & C Stoke Climsland Callington - Adam Murray, Hy. Pect. St. Cleer - T. E. Watson - William Taylor. St. Austell - Calstock - R. T. Skinner - Wim. Brown. St. Austell - Calstock - R. T. Skinner - Wim. Brown. Calstock - Lanreath - Wim. Skewis. Wallegan - Cossols. P. S Lanreath - Thos. Trevillian - Calstock - Lanreath - Thos. Trevillian. Min Skewis. St. Austell - William Taylor. Win. Skewis. John C. Seacombe. John Kessell. Win. Skewis. William Taylor. William Taylor. Win. Skewis. John C. Seacombe. John Kessell. Win. Skewis. William Taylor. Win. Skewis. William Taylor. Win. Skewis. William Taylor. William Taylor. Win. Skewis. William Taylor. Win. Skewis. William Taylor. Win. Skewis. William Taylor. Win. Skewis. William Taylor. William Taylor. Win. Skewis. William Taylor. Win. Skewis. William Taylor. Win. Skewis. William Taylor. Win. Skewis. William Taylor. Win. Skewis. Scoombe. John Kessell. Win. Skewis. William Taylor. Win. Skewis. William Taylor. Win. Skewis. Scoombe. John C. Seacombe. John C. Seacombe. John C. Seacombe. John Kessell. William Taylor. Win. Skewis. Scoombe. John C. Seacombe. John C. Seacombe. John C. Seacombe. John C. Seacombe. John C. Seacombe. John C. Seacombe. John C. Seacombe. John C. Seacombe. John C. Seacombe. John C. Seacombe. John C. Seacombe. John C. Seacombe. John C. Seac	16	Deer Park	T	Stoke Climsland	E. T. R. Wild -	John Goldsworthy.
Drake Wa'ls, West* - T Stoke Climsland R. Clogg & Son - Thos. Gregory. R. P. Coath. Duchy Great Consols-Dunsley, Huel Phenix Electric T & C Stoke Climsland Stoke Climsland Callington - Skewis & Bawden - Skewis	17	Drake Walls. P. S	T&C	Calstock -	M. Bawden -	Wm. Skewis.
Dunchy Great Consols- Dunsley, Huel Phœnix Excelsior T & C Linkinhorne Stoke Climsland Callington	18	Drake Walls, West* -	Ŧ	Stoke Climsland	R. Clogg & Son -	Thos. Gregory.
Dunsley, Huel Phoenix Excelsior T&C T&T C&T C&T C&T Collington - Stoke Climsland Callington - Stoke Climsland Callington - T&T St. Cleer - St. Cleer - St. Austell - Calstock - Hard Head - Herodsfoot. P. S. Hingston Downs Consols. P. S. Kingston United - Kit Hill, United - Kit Hill, South - Marke Valley - Marke Valley - Linkinhorne - Stoke Climsland -	19	Duchy Great Consols -		Calstock -	Fredk, Every -	
Excelsior Florence and Tonkin United. Glasgow, Caradon Consols. Gover Florence and Tonkin United. Glasgow, Caradon Consols. Gover Florence and Tonkin United. Glasgow, Caradon Consols. Florence and Tonkin United. Glasgow, Caradon Consols. Florence and Tonkin United. Glasgow, Caradon Consols. Florence and Tonkin United. Glasgow, Caradon Consols. Florence and Tonkin United. Glasgow, Caradon Consols. Florence Adam Murray, Hy. Pecl. T. E. Watson W. J. Taylor. W. J. Taylor. W. J. Taylor. W. J. Taylor. W. J. Taylor. W. J. Taylor. W. J. Taylor. W. J. Taylor. W. J. Taylor. W. J. Kokevis. John C. Seacombe. John K. Seacols. John K. Seacols. W. L. Trevillian T. E. Laws, Secy. Thos. Trevillian T. B. Laws, Secy. Thomas Richards. G. F. Richards. G. F. Richards. G. F. Richards. G. F. Richards. The Consols. The Conso			T			
Florence and Tonkin United. Glasgow, Caradon Consols. Gover Gunnis Lake Clitters. P. S. Hard Head - T. Hawkmoor, West - Herodsfoot. P. S. Hingston Downs Consols. P. S. Kit Hill, United - Kit Hill, South - T. Kit Hill, United - Kit Hill, South - T. Malam Murray, Hy. Pect. T. E. Watson - W. J. Taylor. W. J. Taylor.				Stoke Climsland		S. G. Truran.
Glasgow, Caradon Consols. Gover Gov		Florence and Tonkin			Adam Murray,	
Sols. Gover			l :		Hy. Peet.	
Gover Gunnis Lake Clitters. P. S. Austell - Calstock - R. T. Skinner W. Skewis. John C. Seacombe. John Kessell. W. Skewis. John C. Seacombe. John Kessell. W. Skewis. John C. Seacombe. John Kessell. W. Skewis. John C. Seacombe. John Kessell. W. Skewis. John C. Seacombe. John Kessell. W. Skewis. Thos. Trevillian Jas. Richards, Pur. Jas. Richards. W. L. Trevillian. Jas. Richards. W. L. Trevillian. Jas. Richards. C. T. B. Laws, Secy. Thomas Richards. Stoke Climsland Stoke C	23		C	St. Cleer	T. E. Watson -	
Gunnis Lake Clitters. P. S. 26 Hard Head - T I Wadleggan Joseph Kellow John Kessell. 27 Hawkmoor, West - Calstock - John Kessell. 28 Herodsfoot. P. S Lanreath - Toos. Trevillian Jas. Richards, Pur. T. B. Laws, Secy. 30 Kingston United - L & C Stoke Climsland 31 Kit Hill, United - T C Stoke Climsland 32 Kit Hill, South - T C Stoke Climsland 33 Marke Valley - T & C Linkinhorne - J. Harding - Jas. Stanlake. 34 Newton Huel Harrowbarrow - Har	24		T	St. Austell -	i	
Hard Head Calstock - M. Bawden - Joseph Kellow - John Kessell. Tall Calstock - M. Bawden - The Trevillian - Jas. Richards. Consols. P. S. Kingston United - Calstock - Thes. Trevillian - Jas. Richards. Porter, Inglebach, &c. Kit Hill, United - Tall Calstock - The Calsto		Gunnis Lake Clitters.	C&T		R. T. Skinner -	W. Skewis.
Harkmoor, West - Herodsfoot. P. S CAS-L Lanreath - Thos. Trevillian - Jas. Richards. Pu. Larreath - Thos. Trevillian - Jas. Richards. Pu. Larreath - Thos. Trevillian - Jas. Richards. Thos. Richards. Pu. Larreath - Thos. Trevillian - Jas. Richards. Pu. Larreath - Thos. Trevillian - Jas. Richards. Thos. Richards. Thos. Records. Thos. Records. Thos. Records. Thos. Records. Thos. Records. Thos. Richards. Thos. Richards. Thos. Richards. Thos. Richards. Thos. Richards. Thos. Richards. Thos. Richards. Thos. Reconds. Thos. Records. Thos. Records. Thos. Records. Thos. Records	-00		m	Wadlaggan	Tosamh Wallam	
Herodsfoot. P. S Cas-L Lanreath - Calstock Jas. Richards, Pur. Jas. Richards. Stoke Climsland Stoke Cli						
Hingston Downs Consols. P. 8. Kit Hill, United - Kit Hill, South - Marke Valley - Newton Huel - Calstock - Stoke Climsland						
Consols. P. S. Kingston United - L & C Stoke Climsland & Porter, Inglebach, & C. F. Richards. Kit Hill, United - Kit Hill, South - T & C Stoke Climsland Stoke Climsland & C. M. Bawden - W. Skevis. T. Prowse. J. Harding - Jas. Seccombe. Jas. Stanlake. Francis Richards. G. F. Richards. W. Skevis. T. Prowse. Jas. Seccombe. Jas. Stanlake. Francis Ronals. H. Bennetts.						
Kingston United L & C Stoke Climsland Porter, Inglebach, &c. Stoke Climsland Stoke Climsland M. Bawden E. Nicolo W. Skewis. W. Skewis. T. Prowse. J. Harding Jas. Seccombe. Jas. Stanlake. Francis Ronals. Harrowbarrow- Har	29			Calstock		
Kit Hill, South T Stoke Climsland E. Nicolo W. Skewis. T. Prowse. J. Harding J. Harding J. Harding J. Stanlake. Jas. Secombe, Pur. Sam. Secombe, Pur. Jas. Stanlake. Francis Ronals. H. Bennetts. H. Benn	80	Kingston United -			Porter, Inglebach,	G. F. Richards.
Marke Valley - T&C Linkinhorne - J. Harding - Jas. Seccombe, Pur. Jas. Stanlake. Francis Ronals. H. Bennetts.	31	Kit Hill, United -	T&C			
33 Marke Valley - T & C Linkinhorne - J. Harding Sam.Seccombe, Pur. Jas. Scalake. Francis Ronals. 34 Newton Huel Harrowbarrow Harnowbarrow Harrowbarrow Harrowbarrow	32	Kit Hill, South -	T	Stoke Climsland	E. Nicole -	
84 Newton Huel Harrowbarrow Francis Ronals.	83	Marke Valley -	T&C	Linkinhorne -		Jas. Seccombo.
34 Newton Huel - - Harrowbarrow- H. Bennetts.			ł		Sam.Seccombe, Pur.	
* Stopped in 1873. † Formerly Bodithiel Mine.	84	Newton Huel -		Harrowbarrow-		
		* Stopped in	1873.	† Forz	nerly Bodithiel Mine	

No.	Minerals chiefly Situation.		Purser or Secretary.	Manager (<i>Italics</i>) and Chief Agent.	
35	Mary Ann, Huel. P.*	s-L	Menheniot -	W. C. Nettel -	W. Skeat. J. Harris.
86	New Great Consols -	T&C	Stoke Climsland	H. L. Phillips -	J. Stevens. Richd. Pryor.
37 38	Okel Tor Phoenix, P. S	T&C	Calstock - Linkinhorne -	Charles West and	J. Pryor. T. Niell. Wm. Hosking.
3 9	Phœnix, East	C	Linkinhorne -	W. Polkinghorne. James Seccombe -	Henry Hosking.
40 41	Phœnix, South - Phœnix, West -	Ŧ	Linkinhorne - Linkinhorne -	C. Pearson C. West and W. Polkinhorne.	Francis Renals. James Kelly. Joseph Hosking. Wm. Hosking.
42	Prince of Wales -	C&T	Harrowbarrow, St. Mellion.	- 10121111011101	J. Gifford.
43 44	Princess of Wales* - Redmoor. P. S	T	Ditto Callington -	John Watson, Sec. H.E.Croker, Purser	T. Phillips. G. Richard. John Gifford.
45 46	Trelawney, Huel. P.+ Vincent Huel	S.L T	Menheniot -	E. Nicolls	J. Bryant.

DEVONSHIRE.

H.M. Inspector, CLEMENT LE NEVE FOSTER, TRUBO.

		•			
1 2 3	Alliford Bampfylde, P.S Bedford Consols. S	CIM	Marystowe - North Molton - Tayistock -	Sims Brothers G. Key Klingender G. Rowe	Wm. Doidge. Samuel Mitchell. Jos. Mitchell.
4	Bedford United. P. S.	CFB	Ditto	Thos. Horswill - T. B. Laws, Sec.	W. Phillips.
5 6	Belstone Betsy Huel	C L&Z	Okehampton - Mary Tavy -	F. R. Reeves R. Donaldson & Co.	Jas. Neill. R. Jory.
7	Birch Tor, New and	T	North Bovey -	Wm. George. M. Bawden -	W. Skewis.
8	Vitifer.* Bottle Hill, East	T	Plympton -	Jehu Hitchins -	W. Trevarthen. Jos. Eddy.
10	Bottle Hill, Old Bowden Hill	TAC	Plympton - Bren Tor	Jehu Hitchins - W. B. Cobb	Richard Unsworth.
ii	Brookwood -	Ĉ	Buckfastleigh -	W. B. Cobb J. C. Isaac -	John Goldsworthy. T. Trevellion.
12	Buzzacott	8-L	Combemartin -		William Hooper.
12	Buzzacott	- M	Combemarin -	Job Pearson -	S. Mitchell. Henry Comer.
18	Chalacombe	L&I	Ditto -	T. Carter.	
14	Chillaton and Hogstor	M	Milton Abbot -	Sims Brothers -	Wm. Doidge. M. White.
15	Combemartin	S-L	Combemartin -	F. W. Darby, Secy.	John Treweek.
16	Coombe Mine	8.L	South Molton -	W. T. Engledue.	
17	Crebor, Huel. P. S	C	Tavistock -	Jehu Hitchins	John Goldsworthy.
				[]	James Richards. Isaac Richards.
18	Colcharton*	C	Tavistock -}	Thos. Morris -	Wm. Woolcock.
19	Devon Great Consols-	C&I	Tavistock - 5	A. Allen, Sec	Wm. Climo.
					Henry George.
20	Devon and Cornwall -	ד	Ilsiugton -	Netting and Paull	Henry Rodda, &c. Jonathan Cock.
21	Devonshire Manganese	M	Lamerton -	John Lomas & Co.	Thos. Gregory.
22	Edgecumbe	M	Milton Abbot -	J. Murray.	
23 24	Emma, Huel -		Buckfastleigh - Christow -	Wm. Battye R. Trevithick	Sampson Keast. Jn. Nicholl s.
	Exmouth	C & S-1	Ciristow -	R. Trevithick -	John Cock.
25	Exmouth, South -	S-L & I	Hennock	S. O. Harris -	Henry Rickard.
26 27	Franco Consols - Frank Mills, P. S	CAT S.L	Horrabridge -	Wm. Newton - J. O. Harris -	Wm. Doidge.
Z/	Frank Billis. P.S	2-77	Christow -	a. O. Harris -	S. T. Nicholls. James Rowe.
1					N. Addems.
28	Priendship Huel. P.S.1	C&L	Mary Tavy -	J. C. Lanyon.	Michael Morcom.
29	Fursdon Gt. Consols	C	Okchampton -	Wm. Battye -	M. Ernest Jobling.
30	Furze Hill	T	Walkhampton -	Thomas Horswill	J. Crocker, Wm. Doidge,
3 1	Furze Hill, West -	T	Buckland Mon-	Sec.	Edward Betteley.
	·	_	achorum.		•
82	Gawton	CFB	Tavistock -	Jas. Hickey -	George Rowe.
83	Gem	T	Whitchurch -	J. Goldsworthy .	R. Unsworth.
34	Gobbett	Ŧ	Exworthy Holne		Jas. Browning.
35	Gunnis Lake East and	C	Tavistock and	J. H. Dennis, Sec.	James Bray.
	South Bedford. P.S.		Calstock.	1	

^{*} Stopped 1873. † United with Huel Mary Ann (suspended). ‡ Dressing mundic only.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (<i>Italics</i>) and Chief Agent.
36	Hamerdon Consols -	T	Plympton -	W. H. B. Kempe	Henry Miners.
37	Lifton Mines. 8.* -	241	Lifton	Sims Brothers -	Wm. Doidge.
38	Luckey Huel	Ť	Walkhampton -	Jas. J. Cowell -	John Goldsworthy
39	Maria, West, and For-	CAL	Lamerton -	J. E. Watson	W. Skewis.
	tescue.		200000000	- 1 L	Noah Coward.
40	Mary Hutchings Huel	T	Plympton -	Thomas Horswill	Henry Miners.
4 1	Monkston -	M	Brentor	Wilkin and Clarke	John Goldsworthy
42	Narracott -	M	Milton Abbot -	G. B. Sandeman -	Jno. Goldsworthy.
43	Newton St. Cyres -	M	Newton St.Cyres	Sims Brothers -	Wm. Doidge.
44	North Dartmoor -	T	Lydford -	W. J. Engledue -	J. Symons.
45	Poldice	TEC	Buckland Mon-	W. C. Zingicado	R. Legassick.
-	1 Oldico		achorum.		II. Inguitar.
46	Roborough	ד	Ashburton -	Beer, Musgrave,	
47	Russell, Huel	T&C	Tavistock -	Joseph Matthews	J. Bray.
48	Sherwill and Bratton	Mai	Plaistow -	R. Dawson Clegg -	T. Tresider.
20	Fleming.	20 Z 2	FIRISOW -	Pr Dampou Cleak -	T. Plint.
49	Smalacombe	T	Ilsington -	Netting & Paull -	Jonathan Cock.
50	South Ward	S.L	Beerferris -	Thos. Horswill -	Rd. Goldsworthy.
51	Swincombe Vale*	Ť	Lydford	Wm. Veale -	Jas. Willcocks.
52	Tamar Consols	M.L	7 1 4	***	Geo. Rowe
53	Tamar Consols -	S.L	Beeralston -	wm. Newton -	Jno. Goldsworthy.
54 54	Tamar Valley	S.L	Beeralston -	M. Greene	
55	Teign Valley	3	Bridford	T. O. Harris.	D. ITRIUS.
56 56	Tregear -		Launceston.	1. O. Harris.	
57	Virtuous Lady		Buckland Mon-	l. 	C. W. Seccombe.
10	Altenous Dans		achorum.	,	C. II . Seccomoe.
58	Vitifer Consols -	T		Ed. G. Clarke.	
90	Vitifer Consols • • • • • • • • • • • • • • • • • • •	Ť		W. D. Mann -	Hy. Miners.

SOMERSETSHIRE.

H.M. Inspector, CLEMENT LE NEVE FOSTER, TRURO.

1	Charterhouse and Ubley.	Lead	Blagdon -	Mining Comp.	Jos. Murray. Wm. Rodger.
2	Waldegrave Works. P.	washed from ancient	Mendip Hills -	(Limited.) Waldegrave Lead Smelting Co.	J. Bray.
3	East Harptree Works	refuse and Lead	East Harptree,	Thomas Kinsman, Sec. Wm. Henry Bum-	Wm. Pannell.
4	St. Cuthbert Works	ores.	Blagdon. Wells	pus, Sec. St. Cuthbert Lead Smelting Co.	W. Forgan.

DERBYSHIRE.

H.M. Inspector, T. S. Evans, Amlwch, Anglesba.

BAR MASTERS.—Wapentake of Worksworth, Anthony M. Alsop.
High Rake Hundred, James Longsdon.
District of Crick, Luke Alsop.
Griff Grange District, Thomas Taylor Hopton.

The following List was returned in 1872 to the Inspector of Mines by the Barmasters of the Districts.

No.	Mines.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
1 2 3 4 5 6 7 8 9 10 11 12	Ashton Grove Ash Tree Backdale Bage Ball Eye Bank Top Bee Nest Beech Grove	Winster - Cromford - Castleton - Middleton - Hassop - Wirksworth - Bonsall - Bradwell - Brassington - Hucklow - Bradwell Moor - Bradwell	Fairburn & Co Wass and Co Geo. Palpeyman John Hallam	William Bland. Herbert Flint. John Bancroft. John Bancroft. John Morton.

0.	Mines.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
3	Birch Hall	Peak		
۱.	Bird	Bradwell Moor		
3	Black Engine	Stony Middleton Eyam	Boni Bombon m	Deat Death and
í	Blackhole	Evam -	Benj. Bagshaw, sr J. A. Shuttleworth -	Benj. Bagshaw, jr. John Hancock,
3	Blakelow Field -	Eyam Elton	J. A. BRUILLIOWOITH	AODII HWIIGOGK
•	Bold Pit	Middleton -	:	
)	Bottle and Pipe -	Cromford -		
L '	Brandy Bottle - Bradwell	Tideswell - Middleton -		
3	Brassington	Brassington -	Wass and Co	Jos. Gretorex.
•	Brassington, Old -	Brassington -	Wass and Co	Jos. Gretorex.
5	Brech Hollow -	Brassington -		
8 7	Bright's Friendly -	Wirksworth -	Wass and Co	N. Doxey.
Ś	Brooks Founder - Brunt -	Middleton - Bonsall		
	Brunt	Bradwell		
0	Builder's Venture -	Middleton -		
ŗ	Bullock Grove	Castleton		
3	Buxton Mines	Buxton	Buxton Lime Co. ; -	
	Cabin	Hartington Ashford, Linnetts		
5	Chance	Cromford -		
8	Chapeldale	Mongash -		
7 B	Charles Lum	Brassington -		
9	Cleartheway Peak - Coalpithole	Peak Forest -	Peak Forest Mining	T G-112
	Combinions	TOWN TOLER	Peak Forest Mining Company.	J. Collins.
0	Coates' Field	Hartington -	company.	
1	Cobler	Bonsall		
2 8	Colliers' Venture -	Middleton -		
4	Critchman or Masson	Brassington - Matlock		
-	Mine -	Macioca -		
5	Croft	Middleton -	Spencer & Ors	John Spencer.
8	Croft Doghole	Middleton -	-	
7	Crossdalchead	Ashford -	D	D .
8 9	Crossdale-head -	Wardlow - Allport	Turner & Co Fairburn & Co	Davis.
Ö	Daisy Spot	Bonsall	ranburn a co	Jas. Bacon.
ĭ	Daisy Spot Dalebotham	Bradwell		
2	Dan's Takers	Winsly		
8	Dinah	Wirksworth -	/m 70 - 1 11	
4 5	Dirtlow Dun Rake	Castleton - Cromford -	Thos. Bradwell	Thos. Bradwell.
B	Eldon	Peak		
7	Elton Cross	Winster -		
8	Enterprize -	Hassop	Fairburn & Co	Robert Brown.
9	Byam	Eyam	Eyam Mining Co	Charles Nodder.
0 l	Fairtrial	Peak Cromford		
2	Fancy	Wensly -		
8	Field Min -	Bonwall		
4	Freezelan	Castleton -		
5	Friendly -	Middleton -		
8 7	Friendly Fortunate -	Wirksworth -		
8	Fox Holes	Bonsall -		
9	Foxholes	Wirksworth -		
0	Gang	Cromford -	Wass and Co	Jas. Flint.
1 8	Gells, North Cliff	Wirksworth - Wirksworth -		
8		Crick	Wass and Co	N. Doxey.
•	Golconda	Middleton -	Wass and Co	N. Doxey.
5	Goodall's Pipe		_	•
8	Good Luck -	Middleton -		
7	Gorrist Great Hucklow -	Elton Great Hucklow	J. Hall & Co	Wm. Chapman.
	Grey Mare	Wirksworth -	J. 22811 to CV.	ти опершии.
0	Green Cliff	Bonsall		
L,	Greenhough Field -	Cromford -		
2	Hall's	Bradwell Moor	Joseph Hall	Joseph Hall.
3	Hamber	Winsley		
5	Harbro Rake Hayfield	Brassington - Cromford		
3	Heyspots	Winster -		
7	Hermitage	Bonsall		
3	High Field	Brassington - Great Hucklow	75-41- D-36	n . n
9	High Rake	Great Hucklow	Martha Redfearn -	Francis Redfearn.
1	Highrake Hills Venture	Little Hucklow Bradwell	_	
2	Hill Top	Middleton -	Wass and Co.	N. Doxey.
3	Holland Twine -	Castleton		
	Hope			1

No.	Mines.	Situation.	Name of Company or Proprietor.	Manager (Italics) and Chief Agent.
95	Horsedale	Bonsall		
96 97	Do How Grove	Bonsall Castleton -		
98	Hubbodale	Farrington -		
99	Hugh Grove	Bradwell Bradwell -		
100 101	Hungry Knowle - Hurdle Dale	Bradwell -	Rob. Middleton	Rob. Middleton.
102	Inkerman	Elton Middleton -	Wass and Co	N. Doxey.
103 104	Jackson Jersey Wheel	Wirksworth -	wassand co.	Iv. Dozey.
105	Jowle Grove	Peak Middleton -	1	
106 107	Kank	Winster	i	
108	Keeling Close Kitchin Vein	Wirksworth - Elton		
109 110	Lead Mines	Cromford -		
111	Little Rake	Brassington -	1	
112 113	Longrake Bothan - Do. Youlgreave	Bradwell -		
114	Do. Do			
115 116	Do. Do Do			
117	Longstone Edge -	Ashford -		
118 119	Longtown Ludlow	Winster -		
120	Magpie	Middleton -	Magpie Mining Co	A. Brocklehurst.
121 122	Maidenrake Maltster's Venture -	Hucklow - Wirksworth -		
123	Marsh Loggue -	Peak		
124 125	Merry Tor Middlepeak	Middleton - Wirksworth -	Wass and Co	N. Doxey.
126	Millclose Stoop -	Wensley	Wass and Son	Henry Greatorex. Leonard Maltby.
127	Mill Dam -	Great Hucklow Matlock	Mill Dam Mining Co Wass and Co	Leonard Maltby. Wm. Walker.
128 129	Moletrap Moor Cock	Bradwell	Wass and Co.	17 um 17 um 1022
130	Moorhigh -	Millers Dale - Tideswell -	Wass and Son	Joseph Greatorex.
131 132	Do	Taddington -	Wass and Son	woseph Greaterez.
133 134	Do Moss Rake	Brown Bradwell -	Moss Rake Mining Com-	Joel Elliott.
135	Mouldridge	Brassington -	pany.	
135 136	Mouldridge Mount Pleasant -	Bonsall	pany.	
136 187	Mount Pleasant -	Bonsall Wantley - Bonsall	pany.	
136 187 138 139	Mount Pleasant Do. Nether Branch Nether Cross	Bonsall Wantley - Bonsall Bradwell Moor	pany. Isaac Eyre.	
136 187 138 139 140	Mount Pleasant Do. Nether Branch Nether Cross Nether Liberty West	Bonsall Wantley - Bonsall		
136 137 138 139 140 141 142	Mount Pleasant Do. Nether Brauch Nether Cross Nether Liberty West Nether Oxlow Nethershutbrake	Bonsall Bonsall Bonsall Bradwell Moor Hucklow - Peak Bradwell -		
136 187 138 139 140 141 142 143	Mount Pleasant Do. Nether Branch Nether Cross Nether Liberty West Nether Oxlow Nethershuttbrake New Bute	Bonsall Wantley - Bonsall - Bradwell Moor Hucklow - Peak - Bradwell - Cromford	Isaac Eyre.	
136 187 138 139 140 141 142 143 144	Mount Pleasant Do. Nether Branch Nether Cross Nether Liberty West Nether Oxlow Nether Oxlow Nethershuttbrake Now Bute New Edge New Ventura	Bonsall - Bonsall - Bradwell Moor Hucklow - Peak - Bradwell - Gromford - Hucklow - Bradwell - Bradwell		
136 187 138 139 140 141 142 143 144 145 146	Mount Pleasant Do. Nether Branch Nether Cross Nether Liberty West Nether Oxlow Nethershuttbrake Now Bute New Edge New Venturo Newyork	Bonsall - Wantley Bonsall - Bradwell Moor Hucklow - Peak - Bradwell - Cromford - Hucklow - Bradwell	Isaac Eyre.	
136 187 138 139 140 141 142 143 144 146 146 147	Mount Pleasant Do. Nether Branch Nether Cross Nether Liberty West Nether Liberty West Nether Oxlow Nethershutbrake New Bute New Edge New Venture New Venture Newyork Nightingales Leys Now and Theu	Bonsall	Isaac Eyre.	
136 187 138 139 140 141 142 143 144 145 146 147 148	Mount Pleasant Do. Nether Branch Nether Cross Nether Liberty West Nether Oxlow Nethershuttbrake New Bute New Edge New Venture New Venture New Yenture New System New and Then Numbey End	Bonsall - Wantley Bonsall Bradwell Moor Hucklow Peak Bradwell - Gromford Hucklow Bradwell - Bradwell - Bradwell - Wirksworth	Isaac Eyre.	
136 187 138 139 140 141 142 143 144 145 146 147 148 149 150	Mount Pleasant Do. Nether Branch Nether Cross Nether Liberty West Nether Liberty West Nether Oxlow Nethershuttbrake New Bute New Edge New Venturo Newyork Nightingales Leys Now and Then Numley End Oakchiff Rake Old and New Edge	Bonsall - Wantley - Bonsall - Bradwell Moor Hucklow - Pcak - Bradwell - Cromford - Hucklow - Bradwell - Bradwell - Wirksworth - Cromford - Hucklow - Wirksworth - Grindlow - Grindlow - Bradlow - Bradlow - Bradwell - Bradwell - Bradwell - Bradwell - Grindlow - Bradlow	Isaac Eyre. J. S. A. Shuttleworth.	N. Doxey. John Hancock.
136 187 138 139 140 141 142 143 144 146 146 147 148 149 150 151 152	Mount Pleasant Do. Nether Branch Nether Cross Nether Liberty West Nether Liberty West Nether Oxlow Nethershutbrake New Bute New Edge New Venture Newyork Nightingales Leys Now and Then Nunley End Oakcliff Rake Old and New Edge Old Brassington	Bonsall - Wantley - Bonsall - Bradwell Moor Hucklow - Peak - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Cromford - Hucklow - Wirksworth - Wirksworth - Wirksworth - Wirksworth - Wirksworth - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Wirksworth - Cromford - Hucklow - Wirksworth - Bradwell - Brad	J. S. A. Shuttleworth. Wass and Son J. A. Shuttleworth	John Hancock.
136 187 138 139 140 141 142 143 144 145 146 147 148 149 150	Mount Pleasant Do. Nether Branch Nether Cross Nether Liberty West Nether Liberty West Nether Oxlow Nethershutbrake New Edge New Venturo Newyork Nightingales Leys Now and Then Vunley End Oakeliff Rake Old and New Edge Old Brassington Old End Old Gells	Bonsall - Wantley Bonsall - Bradwell Moor Hucklow - Bradwell - Gromford - Hucklow Bradwell - Bradwell - Wirksworth - Gromford - Hucklow - Wirksworth - Grindlow - Brassington - Crich - Wirksworth - Wirksworth - Grindlow - Wirksworth - Grindlow - Wirksworth - Grindlow - Wirksworth - Wirkswort	J. S. A. Shuttleworth. Wass and Son - J. A. Shuttleworth -	N. Doxey. John Hancock. Wm. Holmes.
136 187 138 139 140 141 142 143 144 146 147 148 149 150 151 152 153 154	Mount Pleasant Do. Nether Branch Nether Cross Nether Liberty West Nether Liberty West Nether Oxlow Nether Show Bute New Edge New Venture New Venture Newyork Nightingales Leys Now and Then Nunley End Oakcliff Rake Old and New Edge Old Brussington Old Gells Old Gells Old Gells	Bonsall - Wantley - Bonsall - Bradwell Moor Hucklow - Peak - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Wirksworth - Grindlow - Brassington - Crich - Wirksworth - Brassington - Brassingt	J. S. A. Shuttleworth. Wass and Son J. A. Shuttleworth	John Hancock.
136 187 138 139 140 141 142 143 144 145 146 147 150 151 152 153 154 156 157	Mount Pleasant Do. Nether Branch Nether Cross Nether Liberty West Nether Liberty West Nether Oxlow Nether Shuttbrake New Edge New Ventura Newyork Nightingales Leys Now and Then Nunley End Oakcliff Rake Old and New Edge Old Brassington Old End Old Gells Old Gells Old Roundlow Orchard Outland Head	Bonsall - Wantley Bonsall Bradwell Moor Hucklow Peak Bradwell Cromford Hucklow Bradwell - Bradwell - Bradwell - Cromford Hucklow Wirksworth - Grindlow Brassington Crich Wirksworth Brassington Wirksworth Brassington Wirksworth Brassington Bradwell Bradwell	J. S. A. Shuttleworth. Wass and Son - J. A. Shuttleworth - Wass and Son	John Hancock.
136 187 138 139 140 141 142 143 144 145 146 147 148 150 151 152 153 154 155 156 157 158	Mount Pleasant Do. Nether Branch Nether Cross Nether Liberty West Nether Liberty West Nether Liberty West Nether Oxlow Nethershuttbrake New Bute New Edge New Venture Newyork Nightingsales Leys Now and Then Nunley End Oakcliff Rake Old and New Edge Old Brassington Old End Old Gells Old Gells Old Gells Odrhard Outland Head Outland Head Pearson's Venture	Bonsall - Wantley Bonsall Bradwell Moor Hucklow - Peak Bradwell Cromford - Hucklow - Bradwell - Bradwell - Wirksworth - Grindlow Brassington - Crich - Wirksworth - Brassington - Wirksworth - Brassington - Wirksworth - Brassington - Crich - Wirksworth - Brassington - Crich - Wirksworth - Brassington - Crich -	J. S. A. Shuttleworth. Wass and Son J. A. Shuttleworth - Wass and Son	John Hancock. Wm. Holmes.
136 187 138 189 140 141 142 143 144 145 146 147 150 151 152 153 154 156 157	Mount Pleasant Do. Nether Branch Nether Cross Nether Liberty West Nether Liberty West Nether Oxlow Nethershutbrake New Edge New Venturo Newyork Nightingales Leys Now and Then Nunley End Oakeliff Rake Old and New Edge Old Brassington Old End Old Gells Old Rouudlow Orchard Untland Head Pearson's Venture Penny Mino	Bonsall - Wantley Bonsall Bradwell Moor Hucklow Peak Bradwell Cromford Hucklow Bradwell - Bradwell - Bradwell - Cromford Hucklow Wirksworth - Grindlow Brassington Crich Wirksworth Brassington Wirksworth Brassington Wirksworth Brassington Bradwell Bradwell	J. S. A. Shuttleworth. Wass and Son - J. A. Shuttleworth - Wass and Son	John Hancock. Wm. Holmes.
136 137 138 139 140 141 142 143 144 146 147 148 149 150 151 152 153 154 155 156 157 158 159 161	Mount Pleasant Do. Nether Branch Nether Cross Nether Liberty West Nether Liberty West Nether Liberty West Nether Oxlow Nethershutbrake New Bute New Edge New Venture Newyork Nightingales Leys Now and Then Nunley End Oakeliff Rake Old and New Edge Old Brassington Old End Old Gells Old Roundlow Orchard Outland Head Outland Head Outland Head Outland Head Pearson's Venture Penny Mine Pindale Pitts	Bonsall - Wantley Bonsall - Bradwell Moor Hucklow - Peak Bradwell - Gromford - Hucklow - Bradwell - Wirksworth - Gromford - Hucklow - Wirksworth - Grindlow Brassington - Crich - Wirksworth - Brassington - Wirksworth - Brassington - Wirksworth - Brassington - Wirksworth - Bradwell - Crich - Castleton - Castleton - Winster - Winster - Winster - Winster - Winster - Castleton - Winster - Castleton - Winster - Castleton - Winster - Castleton - Winster - Castleton - Winster - Castleton - Winster - Castleton - Winster - Castleton - Winster - Castleton - Winster - Castleton - Winster - Castleton - Winster - Castleton - Castleton - Winster - Castleton - C	J. S. A. Shuttleworth. Wass and Son J. A. Shuttleworth - Wass and Son Geo. Fox Wass and Co C C C C C C C.	John Hancock. Wm. Holmes. John Fox. R. Cooper.
136 137 138 140 141 142 144 145 146 147 150 151 152 153 154 155 156 157 160 161 162	Mount Pleasant Do. Nether Branch Nether Cross Nether Liberty West Nether Liberty West Nether Oxlow Nethershuttbrake New Bute New Edge New Ventura Newyork Nightingales Leys Now and Then Nunley End Oakcliff Rake Old and New Edge Old Brassington Old End Old Gells Old Gells Old Roundlow Orchard Outland Head Pearson's Venture Penny Mino Pindale Pitts Portsway	Bonsall - Wantley Bonsall Bradwell Moor Hucklow Peak Bradwell Cromford Hucklow Bradwell - Bradwell - Bradwell - Grindlow Brassington - Crich - Wirksworth Bradwell - Wirksworth Brassington - Wirksworth Brassington - Wirksworth - Brassington - Wirksworth Bradwell - Crich - Castleton - Castleton - Castleton - Castleton - Elton	J. S. A. Shuttleworth. Wass and Son J. A. Shuttleworth Wass and Son Geo. Fox Wass and Co.	John Hancock. Wm. Holmes. John Fox.
136 187 138 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 156 157 161 162 161 162 163 163	Mount Pleasant Do. Nether Branch Nether Gross Nether Liberty West Nether Liberty West Nether Oxlow Nethershutbrake New Bute New Edge New Ventura Newyork Nightingales Leys Now and Then Nunley End Oakcliff Rake Old and New Edge Old Brassington Old End Old Gells Old Rouudlow Orchard Outland Head Pearson's Venture Penny Mine Pindale Pitts Portaway Do. Portobello	Bonsall - Wantley Bonsall - Bradwell Moor Hucklow - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Wurksworth - Grindlow - Brassington - Crich - Wirksworth - Brassington - Wirksworth - Bradwell - Crich - Castleton - Castleton - Castleton - Middleton - Middleton - Middleton - Middleton - Middleton - Minsall - Middleton -	J. S. A. Shuttleworth. Wass and Son J. A. Shuttleworth - Wass and Son Geo. Fox Wass and Co C C C C C C C.	John Hancock. Wm. Holmes. John Fox. R. Cooper.
136 187 188 189 140 141 142 143 144 146 147 148 149 150 151 152 153 154 156 161 161 162 163 163 164	Mount Pleasant Do. Nether Branch Nether Cross Nether Liberty West Nether Liberty West Nether Liberty West Nether Oxlow Nethershuttbrake New Bute New Edge New Venture Newyork Nightingsales Leys Now and Then Nunley End Oakcliff Rake Old and New Edge Old Brassington Old End Old Gells Old Gells Old Gells Old Gells Old Cochard Outland Head Outland Head Pearson's Venture Penny Mine Pindale Pitts Portaway Do.	Bonsall - Wantley Bonsall - Bradwell Moor Hucklow - Peak Bradwell - Gromford - Hucklow - Bradwell - Wirksworth - Grindlow - Wirksworth - Grindlow - Brassington - Wirksworth - Brassington - Wirksworth - Bradwell - Crich - Castleton - Castleton - Castleton - Winder - Castleton - Middleton - Middleton - Cromford - Matlock - Matlock	J. S. A. Shuttleworth. Wass and Son J. A. Shuttleworth - Wass and Son Geo. Fox Wass and Co C C C C C C C.	John Hancock. Wm. Holmes. John Fox. R. Cooper.
136 187 188 189 140 141 142 143 144 146 147 148 150 151 152 153 154 156 161 161 163 164 165 165 166 167	Mount Pleasant Do. Nether Branch Nether Gross Nether Liberty West Nether Liberty West Nether Oxlow Nethershuttbrake New Edge New Venture Newyork Nightingales Leys Now and Then Nunley End Oakcliff Rake Old and New Edge Old Brassington Old End Old Gells Old Gells Old Roundlow Orchard Outland Head Pearson's Venture Penny Mine Pintale Pitts Portaway Do. Portobello Primrose Do. Providence	Bonsall - Wantley Bonsall - Bradwell Moor Hucklow - Peak - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Brassington - Crich - Wirksworth - Brassington - Wirksworth - Bradwell - Crich - Castleton - Castleton - Winster - Castleton - Middleton - Middleton - Middleton - Cromford - Matlock - Cremford - Matlock - Cremford - Cremford - Matlock - Cremford - C	J. S. A. Shuttleworth. Wass and Son J. A. Shuttleworth - Wass and Son Geo. Fox Wass and Co C C C C C C C.	John Hancock. Wm. Holmes. John Fox. R. Cooper.
136 187 188 189 140 141 142 143 144 146 147 150 150 151 152 153 154 156 157 161 162 163 163 164 165 165 165 165 165 165 165 165 165 165	Mount Pleasant Do. Nether Branch Nether Cross Nether Liberty West Nether Liberty West Nether Liberty West Nether Shuther Liberty Nethershutbrake New Edge New Venture Newyork Nightingales Leys Now and Then Nunley End Oakeliff Rake Old and New Edge Old Brassington Old End Old Gells Old Rouudlow Orchard Outland Head Pearson's Venture Penny Mine Pindale Pitts Portaway Do. Providence Do. Providence Do. Providence	Bonsall - Wantley Bonsall - Bradwell Moor Hucklow - Peak Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Brassington - Crich - Wirksworth - Brassington - Wirksworth - Bradwell - Crich - Castleton - Castleton - Middleton - Middleton - Matlock - Cromford - Matlock - Ashford - Ashford - Ashford - Ashford - Ashford - Ashford - Ashford - Bond - Matlock - Ashford - Ashford - Ashford - Bandwell - Ashford - Ashford - Ashford - Ashford - Ashford - Ashford - Ashford - Ashford - Bradwell - Ashford -	J. S. A. Shuttleworth. Wass and Son - J. A. Shuttleworth - Wass and Son - Geo. Fox - Wass and Co. R. H. Ashton & Co Joseph Hall	John Hancock. Wm. Holmes. John Fox. R. Cooper. Henry Greatorex.
136 137 138 139 140 141 142 143 146 146 146 151 152 153 154 155 156 161 162 163 164 165 166 167 168 169 169 169 169 169 169 169 169 169 169	Mount Pleasant Do. Nether Branch Nether Branch Nether Cross Nether Liberty West Nether Liberty West Nether Liberty West Nether Dalow Nether Shade New Edge New Venture New Yerk Nightingales Leys Now and Then Nunley End Oakeliff Rake Old and New Edge Old Brassington Old End Old Gells Old Gells Old Gells Old Rouudlow Orchard Outland Head Pearson's Venture Penny Mine Pindale Pitts Portaway Do. Portobello Primrose Do. Providence Do. Providence Puty Hill Raithe	Bonsall - Wantley Bonsall - Bradwell Moor Hucklow - Peak - Bradwell - Bradwell - Bradwell - Bradwell - Wirksworth - Grindlow - Brassington - Crich - Wirksworth - Brassington - Wirksworth - Brassington - Wirksworth - Brassington - Wirksworth - Brassington - Wirksworth - Brassington - Wirksworth - Brassington - Wirksworth - Crich - Castleton - Castleton - Castleton - Castleton - Winster - Castleton - Castleton - Castleton - Comford - Matlock - Cromford - Matlock - Cromford - Ashford - Elton	J. S. A. Shuttleworth. Wass and Son - J. A. Shuttleworth - Wass and Son - Geo. Fox - Wass and Co. R. H. Ashton & Co. Joseph Hall - Wass and Co.	John Hancock. Wm. Holmes. John Fox. R. Cooper. Henry Greatorex.
136 137 138 139 140 141 142 143 144 146 147 150 151 152 153 154 156 157 160 161 162 163 163 164 168 169 170	Mount Pleasant Do. Nether Branch Nether Branch Nether Cross Nether Liberty West Nether Liberty West Nether Shew Nether Shew New Edge New Venturo Newyork Nightingales Leys Now and Then Nunley End Oakeliff Rake Old and New Edge Old Brassington Old End Old Gells Old Rouudlow Orchard Outland Head Pearson's Venture Penny Mine Pindale Pitts Portaway Do. Providence Do. Providence Do. Proty Hill Raithe Rake Head	Bonsall - Wantley Bonsall - Bradwell Moor Hucklow - Peak Bradwell - Gromford - Hucklow - Bradwell - Wirksworth - Grindlow - Brassington - Wirksworth - Brassington - Wirksworth - Bradwell - Crich - Wirksworth - Brassington - Wirksworth - Bradwell - Crich - Castleton - Castleton - Winster - Castleton - Middleton - Cromford - Matlock - Cremford - Matlock - Cremford - Ashford - Bradwell Moor - Bradwell Moor - Bradwell - Bradwell - Bradwell - Bradwell Moor - Brad	J. S. A. Shuttleworth. Wass and Son - J. A. Shuttleworth - Wass and Son - Geo. Fox - Wass and Co. R. H. Ashton & Co Joseph Hall	John Hancock. Wm. Holmes. John Fox. R. Cooper. Henry Greatorex.
136 187 189 140 141 142 143 144 145 146 147 148 149 150 151 153 154 156 157 168 169 168 169 169 170 171 172	Mount Pleasant Do. Nether Branch Nether Gross Nether Liberty West Nether Liberty West Nether Liberty West Nether Share Nether Dalow Nethershutbrake New Edge New Venture Newyork Nightingales Leys Now and Then Nunley End Oakeliff Rake Old and New Edge Old Brassington Old End Old Gells Old Rouudlow Orchard Outland Head Pearson's Venture Penny Mine Pindale Pitts Portaway Do. Providence Do. Providence Do. Providence Do. Providence Do. Providence Do. Providence Rake Head Rake Rantor Takers	Bonsall - Wantley Bonsall - Bradwell Moor Hucklow - Peak Bradwell - Gromford - Hucklow - Bradwell - Wirksworth - Grindlow - Wirksworth - Grindlow Brassington - Wirksworth - Brassington - Wirksworth - Brassington - Wirksworth - Bradwell - Castleton - Castleton - Castleton - Castleton - Middleton - Cromford - Matlock - Cremford - Ashford - Elton - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Wirksworth - Wirksworth - Bradwell - Wirksworth - Bradwell - Wirksworth - Wirkswort	J. S. A. Shuttleworth. Wass and Son - J. A. Shuttleworth - Wass and Son - Geo. Fox - Wass and Co. B. H. Ashton & Co. Joseph Hall - Wass and Co. Ashton & Co Ashton & Co Ashton & Co Co.	John Hancock. Wm. Holmes. John Fox. R. Cooper. Henry Greatorex. Hy. Greatorex. R. Hallam.
136 137 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 161 161 163 164 163 164 165 166 167 168 169 170 171 172	Mount Pleasant Do. Nether Branch Nether Branch Nether Cross Nether Liberty West Nether Liberty West Nether Liberty West Nether Oxlow Nethershuttbrake New Bute New Edge New Ventura Newyork Nightingales Leys Now and Then Nunley End Oakcliff Rake Old and New Edge Old Brassington Old End Old Gells Old Gells Old Gells Old Gells Old Roundlow Orchard Outland Head Pearson's Venture Penny Mine Pindale Pitts Portsway Do. Portobello Primrose Do. Providence Do. Providence Do. Putty Hill Rakte Rake Rake	Bonsall - Wantley Bonsall - Bradwell Moor Hucklow - Peak - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Bradwell - Brassington - Crich - Wirksworth - Brassington - Wirksworth - Bradwell - Crich - Castleton - Castleton - Winster - Castleton - Middleton - Middleton - Middleton - Ashford - Elton - Ashford - Elton - Ashford - Elton - Bradwell Moor Bradwell Moor Bradwell - Brad	J. S. A. Shuttleworth. Wass and Son - J. A. Shuttleworth - Wass and Son - Geo. Fox - Wass and Co. R. H. Ashton & Co. Joseph Hall - Wass and Co.	John Hancock. Wm. Holmes. John Fox. R. Cooper. Henry Greatorex.

To.	Mines.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
77	Red Rake	Hassop Cromford -	John Fairburn	William Bland.
78 79	Rose Rake Royal Oak	Bradwell		
80	Riddlepits	Bradwell Moor	Rob. Middleton -	E. Middleton.
81	Salladhole -	Hassop	John Fairburn & Co	Robert Brown.
82	Seedlow;	Ashford	1	354
88 84	Seedlow Sheepholes	Wardlow - Wirksworth -	Ashton & Co	Morton.
35	Shore Vein -	Cromford -	Wass and Co	N. Doxey.
36	Shuttle Rake	Hucklow Moor	Thôs. Bradwell	Thos. Bradwell.
7	Silver Eye Slack Rake	Bousall	l	
38 39	Slack Rake Slack Scrinpipe -	Middleton - Ashford	Wass & Co	N. Doxey.
90	Smeddow	Brassington -	i	
91	Smedley's Primrose -	Cromford -	1	
2	Smedley's Primrose - Smiling Nancy -	Peak	1	
18 14	Smith Grove Smith's Venture -	Castleton - Wirksworth -	İ	
25	Smith's Venture -	Hucklow -	Mill Dam Mining Co.	
96	Snake	Middleton -	Sheldon, Brace, & Co	N. Doxey.
97	Do	Middleton -		1
8	Snelton	Nº Ashborne -	T. Harrison, Esq	Peter Pugh.
90	Southfield	Bradwell - Bradwell -		1
ñ	Spar Holes	Matlock Bath -		Ì
02	Spar Rake	Middleton -		i
3	Springflat	Bradwell -	†	ļ
34	Standells	Brassington -		1
06 06	Standtothyself - Stillington	Peak Brassington -		
77	Stubbing -	Bonsall		1
18	Sweetner	Cromford -	1	
19	Swift's Hill Top -	Middleton -		1
10 11	Sykes Engine Tail Edge	Bradwell - Cromford -	1	Ì
12	Thumpersich	Middleton -		
13	Tideslow	Tideswell •		
14	Two Rakes	Peak -		
15 16	Upper Ball'd Meer - Upper Cross	Brassington - Bradwell Moor	John Hall	Philip Middleton.
17	Valentine	Hucklow -	Contract -	I minp middlewin.
18	Wakebridge	Crich	Wass & Co.	Job Bunting.
19	Watergroove United -	Eyam	T. J. Parker	George Maltby.
20 21	Waterholes Waterholes	Brassington -	Cornelius Taylor -	Cornelius Taylor.
21 22	Waterholes	Haslop -	Committee Taylor	Collicius Layion.
23	Waterpits	Bonsall		1
24	Watersaw Rake -	Ashford	4.34 4.05	Tarak Mana
25 26	Watts	Castleton - Middleton -	Ashton & Co	Jacob Tym.
20 27	Welshman's Venture White Flat	Elton	1.	1
28	White Hillocks	Matlock -	1	l
29	White's Founder -	Wirksworth -	Wass and Co	Nehemiah Doxey.
30	White Coe	Hassop	Ann Barker	Luke Barker.
31 32	Wide Rake	Ashford - Bradweii -	Geo. Hallam	R. Hallam.
32 33	Windy Wood Cock	Bradwell -	Jos. Hanam	
34	Wrangling Rake -	Castleton -	1	1
35	Yield	Bonsall	1	1

SHROPSHIRE.* H.M. Inspector, T. F. EVANS, AMLWCH, ANGLESEA.

No.	Mines.	Minerals chiefly raised.	Situation.		Name of Company or Proprietor.	Manager (Italics) and Chief Agent.
1	West Tankerville	L	N.E. Shelve	-	West Tankerville Mining Co.	Arthur Waters.
2	The Tankervillet	· 12	Ditto	-	The Tankerville	Arthur Waters.
8	Perkins Beach	·	Ditto	•	Perkins Beach Mi- ning Co. (Lim.)	S. Morris Ridge.

^{*} Maps of Shelve Mining District and Minsterley, including run of lodes in most of the Mines, are amongst the Mining Records.

† The old Batholes Mine.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (Italics) and Chief Agent.
4	Bog. P.S	L	S. of Shelve -	The Bog Mining Co. (Limited.)	W. J. Harris.
5	Pennerley. Stiperstone Mines.	L-B	8. of do	Pennerley Min- ing Co. (Lim.)	John Delbridge.
6	NewCentralSnailbeach	L	N.E. do	The New Central Snailbeach Mi- ning Co.	Enoch Parry.
7	Leeds Rock House, or S. Bog.	L	Shelve near Min- sterley.	Leeds Rock House Mining Co., John Gledhill.	Edward Gledhill.
9	Rhadley Stiperstones Roman Gravels and Sawpit.	LAB	S.E. of Shelve - N.W.do	Rhadley MiningCo. Roman Gravels Mining Compy. (Limited); F. R. Wilson, Sec.	Edward Wardman. Arthur Waters.
10 11	Roman Gravells, South Roman Gravels, West	B	Ditto Chirbury	Ditto Waters, Darwin, and Ridge.	John W. Powning. John Hallamore.
12	Rorrington or West Snailbeach.	L	S.W. Shelve -	Booth and Co	Booth.
18	Snailbeach	L&Z	N.E. Shelve -	Snailbeach Mining Company.	Henry Dennis. John Job Clerk.
14	Stiperstones, West -	L	8. do	Cooke and Co	Richard Smitham.
15	Stipertones Consols -		{ Headmont, } Squilver Hill }	West Stiperstones Mining Co.	
16 17	Weston. P.S Ladywell. P.S	B	W. Shelve - S.W. do	Cliffdale Mining Co. Lady Well Mining Company.	Richard Croft, Secy. Arthur Waters.
18 19 20	Wotherton	B	N.W. do. N.W. do.	Wotherton Min.Co. M. Maginnis Shelve Pool Mining Company.	Enoch Parry. Robert Williams. Arthur Waters.
21	Old Bathole			ing company.	Arthur Waters.

CUMBERLAND.

H.M. Inspector, T. F. EVANS, AMLWCH, ANGLESEA.

ALSTON DISTRICT.

1	Avleburn	L	Alston -		Ayleburn Min. Co.	J. P. Walton.
2	Bentyfield, E. End-	S-I	Alston Moort	-5	Mylebani Min. Co.	Jacob Craig.
-	Sun Vein. P.		AISMIII MOOI!	٠.	Alston Moor Min-	Ditto.
8		Do.	TO/44-	(Ditto.
0	Bentyfield, S. Vein-	ъо.	Ditto	ر.	ing Co.	ì
	_ West End. P.	i _			l	
4	Black Syke. P.* -	Do.	Alston -	-	J. P. Walton & Co.	John P. Walton.
5	Blagill, P.	Do.	Ditto	•	T. Wilson, Joseph	Joseph Walton.
					Dickinson, & Co.	
6	Birchy Bank. S.* -	Do.	Ditto		T. Wilson and T.	Issac Walton.
•			2		Crawball & Co.	15445 (74410011.
7	Brown Gill. P. S	Do.	Ditto		London Lead Co.	R. W. Bainbridge.
8	Brownley Hill -	Do.	Ditto	•	J. P. Walton & Co.	Tola D. W. M.
9	Bulman Hill			•		John P. Walton.
		<u>r</u>	Ousby -		Walton and Co	J. P. Walton.
10	Calvert	L	Alston -	-	Wilson, Lister, & Co.	Joseph Walton.
11	Capel Cleugh. P.	8-L	Alston -	•	London Lead Co	R. W. Bainbridge.
12	Carrs and Hanging	Do.	Ditto	-	Ditto	Ditto.
	Shaw. P.					
18	Carr's West of Nent. P.	Do.	Ditto	-	Carr's W. of Nent	J. Blacklock.
					Mining Compy.	
14	Cowper Dyke Heads. P.	L	Ditto		London Lead Co.	R. W. Bainbridge.
15	Crag Green, N.Vein.P.*	8-L	Ditto		J. P. Walton & Co.	John P. Walton.
16		D-24	Diego	•	J. F. Walton & Co.	John P. Watton.
10	Douke Burn, East)					
	End. P.	Do.	Ditto		Dr. De May and Co.	John Peret
17	Dowke Burn, West BndorCashWell.P.				21. Do may una co.	001111 1 007 (.
	EndorCashWell.P.)	•				
18	Dowgang Veins	S-L	Alston -	-	Dowgang Min. Co.	Jonathan Walton,
19	Downot Syke. P	Do.	Ditto	-	John Carruthers	John Peart.
					and Co.	2
20	East Crossfell -		Kirkland	-	Major Bell -	Joseph Walton.
21	Fletcheras. P	Do.	Alston		London Lead Co.	R. W. Bainbridge.
41	Farnbery, P		Ditto		J. P. Walton & Co.	Toward on Wall
22					J.F. Waiton & Co.	Jonathan Walton.
28	Flow Edge		Ditto	•	John Carruthers	John Peart.
24	Gilderdale & Whitley	Do.	Ditto	•	London Lead Co.	R. W. Bainbridge.
25	Gallygillsyke & Bents.	Do.	Alston Moor	-	J. F. Masser & Co.	John Peart.
	P					

^{*} Suspended. † The Alston Moor Mines are for the most part included in the Greenwich Hospital Manor Maps, of which there are copies in the M.R.O.

No.	Mines.	Minerals chiefly raised.	Situation.		Name of Company or Proprietor.	Manager (Italics) and Chief Agent.
26	Grassfield. P	s.L	Alston	-	Alston Moor Min- ing Co.; James Dewar, Sec.	Jacob Craig.
27	Guddamgill. P	Do.	Ditto		London Lend Co	R. W. Bainbridge.
28	Guttergill, East End -	Do.	Alston Moor	- 1	John Carruthers -	John Peart.
29	Guttergill Vein, West	Do.	Ditto	-	Jonathan David-	Thomas Waugh.
80	End.* Holyfield. P.S	- To-	70:44		son and Co.	77 70
30 31	Holyfield. P. S.	Do. L-S	Ditto	-	D. C. Griffith & Co.	John Peart.
32	Long Cleugh. P	Do.	Ditto Ditto	-	London Lead Co.	Robert W.Bainbridge.
33	Ditto, 2d Sun Vein - Middle Cleugh. P	Do. Do.	Ditto	-	Ditto Ditto	Ditto. Ditto.
34	Nattrass, Middle Vein.	Do.	Ditto	:	D. C. Griffith & Co.	
·-	P.	10.	Ditto	•	D.C. Grintin & Co.	John Feart.
35	Nentsbury Green. P.	Do.	Ditto	•	Alston Moor Mining	Jacob Craig.
86	Nentsbury Pasture. P.	Do.	Ditto		Ditto	Ditto.
37	ParkGroveIronVein.P.		Ditto		Ditto	John Richardson.
88	Peat Stack Hill -	8-L	Ditto		Ditto	Ditto.
39	Priorsdale	L-S	Ditto	-	London Lead Co.	R. W. Bainbridge.
40	Rampgill. P. S	Do.	Ditto	•	Ditto	Ditto.
41	Rodderup Fell. P	Do.	Ditto ·	•	Thomas Wilson, and Co.	Isaac Walton.
42	Scaleburn, P	Do.	Ditto	- 1	London Lead Co.	R. W. Bainbridge.
43	Slaggy Burn	Do.	Ditto		Ditto	Ditto.
44	Small Cleugh. P.	Do.	Ditto		Ditto	Ditto.
45	Smittergill Head -	Do.	Ousby -		W. Smyth & Co	J. P. Walton.
46	Thorngill, RastEnd.P.*	Do.	Alston -	•	Messrs. Thomas	Thomas Shaw.
47	Thorngill Slit. P.* -	Do.	Ditto		Shaw and Co. John Richardson	John Richardson.
48	Thorngill, West End.	Do.	Ditto	-	and Co. J. P. Walton & Co.	John P. Walton.
49 50	P. Tyne Bottom. P. Windy Brow. P.*	Do.	Ditto Ditto	-	London Lead Co. J. P. Walton & Co.	R. W. Bainbridge. John P. Walton.
		'	• Suspende	d.		

CALDBECK DISTRICT.

1 2	Roughten Gill and Drygill. Caldbeck Fells	L & C	Caldbeck Wigton.	by	Caldbeck Fells Consolidated Mining Compy. (Limited.)	Jas. Polglaze. R. Trevarthan, J. Lamb,
3	Mid Cumberland -	L	Ditto -	-	Malter Gath, Sec. Mid Cumberland Mining Compy.	W. J. Vercoe.
4	Potsgill	L4C	Ditto	-	J. Irving, Secy. East Cumberland Co.	W. Vercos.
5	West Cumberland or Driggith.	L	Hesket Market.	New	West Cumberland Mining Co., Lim.	W. B. Jeffery.

FURNESS DISTRICT.

1 2	High Brow	. •	. 1	P	1	Ditto -	-	Walton & Cowper Millom Mining Co.	J. P. Walton.
4	, autinom	-	• 1	_	- 1	Ditto -	•	million mining co.	muuam norratt

KESWICK DISTRICT.

1 2	Force Cragg - Barrow, Goldscope,)	LAB	Keswick -	Straughton & Co.	John Muse.
-	Yewthwaite, and Brandelow Mines -	L	Newlands, Kes- wick.	Hy. King, Spark -	Thos. Davidson.
3	Helvellyn† -	L	Wythburn, Windermere.	Helvellyn Mining Co., Limited.	Wm. Wheelhouse. John Muse.
4	Wood End	S-L	Keswick -	Saddlebach Mi- ning Co.	John F. Nevin.
5	Ladstock, Rachel	S-L	Thornthwaite -	(The Keswick) United Silver	Wm. Francis.
6	Thornthwaite Beck-	& Z	Keswick -	Lead Mines Co., Limited	wm. Francis.

[†] Sometimes called the Wythburn Mines.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (Italics) and Chief Agent.

TYNEHEAD DISTRICT.

1	- Robert Lister - Jos. Walton Dr. De May - John Peart C. Bell and Co Jos. Walton J. P. Walton & Co. John Peart Dr. De May and Co J. Robinson and George Millican J. Carruthers & Co. John Peart.
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LANCASHIRE.

H.M. Inspector, T. F. EVANS, AMLWCH, ANGLESEA.

1	Coniston	- i	C	Ulverston, bleside.	Am-	Coniston Mining	worthy.
2	Tilberthwaite -	-	C	Coniston	-	Johns, Purser. Coniston Mining Co.	William Bawden. Wm. Bawden.
3	Coriston, Great	-	C	Langdale -	-		Isaac Williams.

DURHAM AND NORTHUMBERLAND.

H.M. Inspector, T. F. EVANS, AMLWCH, ANGELSEA.

Allendale, East and West, and Weardale	S-L Allendale and Weardale.	W. B. Beaumont, J. C. Cain.
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DERWENT DISTRICT.

1 2 3	Beldon New Beldon - Derwent Mines.	s. :}	L Do.	Derwent - Ditto	-{ N.DerwentMining Co. Derwent Mining Compy., W. S.	Joseph Barrow. John Taylor & Sons. John Morpeth.
4	Healey Field -		Do.	Ditto	Harvey, Secy W.Muschamp & Co.	=

TEESDALE DISTRICT.

					•	
1	Ashgill Head	g.L	Teesdale -	- 1	London Lead Co.	Robt. W. Bainbridge.
ź	Coldberry	Do.	Ditto		Ditto -	Ditto.
8	Coldberry Skears -	Do.	Ditto	-	Ditto -	Ditto.
4	Flakebrigg	Do.	Ditto	.	London Lead Co.	Ditto.
5	Flushamie	Do.	Ditto		Ditto -	Ditto.
ĕ	Grass Hill	Do.	Middleton	- 1	Joshua Byers &Co.	John Peart.
7	Green Hurth -	Do.	Ditto	i	J.H.Robinson&Co.	
8	Cow Green	Do.	Ditto		Ditto -	Ditto.
9	Harwood -	Do.	Ditto	- 1	Harwood Mining	J. H. Robinson.
•	Hai wood	20,			Co.	Robt. W. Bainbridge.
10	Hudshope Head* -	Do.	Ditto		London Lead Co.	R. W. Bainbridge.
ii	High Skears	Do.	Ditto	-	Ditto -	Robt. W. Bainbridge.
12	Little Eggleshope. S.	Do.	Ditto		Ditto -	Ditto.
13	Lodge Syke and Ma-	Do.	Ditto		Ditto.	
10	norgill.	20.]		211101	
14	Langdon	Do.	Ditto		Langdon Lead	Thos. Watson.
7.7	Danguon	20.		1	Mining Co.: John	
			1		J. Roddam, Sec.	
15	Sharnbury	Do.	Ditto	•	London Lead Co.	Robt. W. Bainbridge.
16	Pike Law, East and	Do.	Ditto		Thos. Wilson and	Jas. and Geo. Cole-
••	West.				Co.	man.
17	Red Groves	Do.	Ditto		London Lead Co.	Robt. W. Bainbridge.
18	Nairgill	Do.	Ditto		Ditto -	Ditto.
19	Trough Head* -	Do.	Ditto		J. H. Robinson	W. Vipond.
10	21048222044	20.			and Co.	
26	Wiregill. S	Do.	Ditto	-	London Lead Co.	Robt. W. Bainbridge.
21	Willy Hole	Do.	Ditto	-	J. P. Walton and	John Poart.
					Co.	
22	Snaisgill	Do	Ditto		London Lead Co	R. W. Bainbridge.
23	Tecsdale	Do.	Harwod	- 1	Teesdale Mining Co.	
• Suspended.						
suspended.						

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
	•	7	Tyneside Distr	іст.	
1	Fallowfield	S-L	Hexham	John Cowper and	John P. Walton.
2	Howdenside and Brockenheugh.	Do.	Barony of Lang-	J. P. Walton. J. P. Walton and Co.	George Henderson. G. Henderson.
3	Langley Barony -	L-B	Haydon Bridge	Bewick and Part- ners (Lim.)	T. J. Bewick.
4	Moralee Fell	S-L	Haydon Bridge	Moralee Mining Co., J. Hepworth, Secu.	F. Bell.
5	Newlandside Settling Stones -	Do. Po.	Hexham. Newborough,near		Fred. W. Hall.
7	Stonecroft and Grey-	Do.	Hexham. Fourstones, Hex-	Stonecroft Mining	W. Watson. Thomas Ware.
8	side. Whinnelley Vein	Do.	ham. Barony of Lang-	Company. R. Lister and Co.	Robert Lister.
•	windness vem	D 0.	ley.	In histor and co.	100011 Distor.
		W	'EARDALE DISTR	ict.	
1	Bollihope Cornish Haish Yew Tree, and		Weardale -	London Lead Co	R. W. Bainbridge.
2	Whitfield Brow. Bollihope Shield	Do.	Frosterly -	Ditto -	Ditto.
3	Brandon Wells, Rook- hope Valley.	Do.	RookhopeValley, Middleton in	Rookhope Valley Company.	
	Broadley Hill	Do.	Teesdale. Newbiggin -	NewbigginMining	Arthur Hutchinson.
	Hallywell Sunnyside	Do. Do.	Frosterly - Wolsingham -	Co. V. Rippon Wolsingham Lead Company.	Ord and Maddison. J. T. Bell.
,	Weardale Mines -	Do.	Weardale -	J. T. Miller, Sec. W. B. Beaumont, M.P.	J. C. Cain.
			WESTMORELAN	ID.	
	Н.М. 1	Inspector,	T. F. Evans, A	MLWCH, ANGLESE	. .
1 2 3 4	Bayle Hill Clouds Dufton and Silverband Greenside	r r s.r	Kirkby Stephen Kirkby Stephen Ncar Dufton - Patterdale -	London Lead Co. Henry Pease London Lead Co. John Jameson, Wm. Whitwell, A. B. Smith, J. Thompson,	R. W. Bainbridge, John Cain. R. W. Bainbridge, Thomas Taylor.
_		_	Massaida	Directors. London Lead Co	R. W. Bainbridge.
6	Hardshins Hartley Birket	I I S-I	Kirkby Stephen Near Hilton	Henry Peaso - London Lead Co	John Cain. R. W. Bainbridge.
7 8	Hilton, Murton, and Mallerstang. Nether Hearth	8.L	Teesside -	Nether Hearth	William Vipond.
9	North Stainmore* -	g.L	Near Brough -	MiningCompany. J. P. Walton & Co.	Thomas Walton.
Ō	Silverband*	L	Ditto	London Lead Co	R. W. Bainbridge.
			YORKSHIRE.		
	Н.М. 1	Inspector,	T. F. Evans, A	MLWCII, ANGLESEA	۱.
1 2	Braithwaite*	L	East Wilton - Lunedale	Jos. Wighley & Co. London Lead Com-	Thos. Rumbould. R. W. Bainbridge.
3	Whitewell	L	Higher Division of Forest of Bowland.	Whitwell Mining Co. (Limited); JohnFowler,Sec.	William Hoyle.
		A	Airedale Distr	ICT.	
1 2	Cononley Cowling	£	Ditto -	Duke of Devonshire	James Ray Eddy. T. Ward.
			* Sugnanded		

* Suspended.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
		Nı	DDERDALE DIST	RICT.	
1	Hebden Moor -	L	Skipton -	Hebden Moor	Wm. Hill.
2	Craven Cross*	L	Greenhow Hill, Pateley Bridge.	Mining Co. John Snell & Co	Wm. Newbould.
8	Craven Moor - Sunside Mine, Cockhill	Į	Appletreewick - Greenhow Hill,	Messrs. Sharp Sunside Mining Co.	D.Williams. Wm. Newbould.
5 6	Sunside and Merrifield† Stoney Groves -	Ŧ	Pateley Bridge. Ditto Ditto	Sunside Mining Co. Burnaby & Hutch- inson; Thomas Sykes, Sec.	Wm. Marshall. W. Newbould.
7	Yorkshire	L	Ditto -	Sykes, Sec. Yorkshire Mining Compy.; J. Gled- hill, Sec.	W. Newbould.
	S	WALEDAT	E AND MELSONI	-	
1	Arkendale or Arken-	L	Reeth	Arkendale Mining	Matthew Woodward.
2	gathdale. Beezy	L	Ditto -	Co.	Jos Craig. Thomas Mason.
8	Beldi Hill	L	Ditto -	Beldi Hill Co	James Alderson Clarkson.
5	Blakethwaite* Ellerton Moor	Ŧ	Ditto -	Sir G. Denys Grinton and Eller- ton Mining Co.	Thomas Raw. Emmerson Alderson.
6	Fell End	L	Ditto -	Fell End Co.; J. A. Clarkson, Sec.	Richard Peacock. S. Cherry.
7 8	Grinton P. S	L	Ditto -	Grinton and Eller- ton Mining Co. The Hurst Co.	Emmerson Alderson. Ralph Metcalfe.
9	Merrybent	rc.	Melsonby -	Merrybent Mines	Anthony Robinson.
10	Old Gang	L	Swaledale -	Old Gang Co.; Jas. A. Clarkson, Sec.	Sam. Richardson. Simon Cherry.
11 12	Kisdon Swinnergill‡	Ŧ	Ditto. Ditto -	A. D. Lead Mining Co., Mr. Cooper.	Thomas Raw.
18 14	Surrender Whitaside -	ľ	Ditto - Ditto -	Sir George Denys Whitaside Mines Co.	Thomas Raw. Frans. Garth.
		WE	nsleydale Dist	RICT.	
	Aithumita End	_	N. side of Valley.	Lightfoot's Devisees	(Suspended.)
1 2	Aithwaite End Apcdale Head -	F	9 " "	Lord Bolton -	John Tattersall.
8	Brownfield	L {	8 " "	Lord Bolton - Keld Heads Co	Dobson and Co. Jonathan Coats-
5	Keld Heads Gavel, Bishopsdale -	L	5 ,, ,,	Thos. Kirkby, Ch. H. T. Robinson.	S worth.
6	Sargill Side	L	15 mls.fromLeyburn	Henry Pease - Virgin Mines Co	John Cain. Geo. Harker.
7 8	Virgin	ī	9 " "	Woodhall Mining	J. Raisbech.
		_	S. side of Valley	Co.	0.4.2.3.
9 10 11	Aysgarth Moor Thornton Moor Walden Head and	I	9 mis.fromLeyburn 10 ,, ,, 13 ,, ,,	H. T. Robinson - Lord Bolton - H. T. Robinson -	Costobadie and Co. Percival and Co. Thwaite and Co.
12	Wasset Fell. Wet Groves	T.	Askrigg	J. H Bowman &	John Tattersall.
	1	ı VV	 HARFEDALE DIS	Son.	
1	Blubberhouses -	. I	Near Otley -	Blubberhouse	Wm. Stead.
2	Appletreewick* -	T.	9 m. from Skip- ton.	Mining Co. AppletreewickCo.; Thos. Marshall,	Wm. Newbould.
3 4 5	Perseverance Burhill	T T	Blubberhouses - 11m.fromSkipton Conistone, Ket-	Sec. Lord Walsingham Burhill Mining Co. Moordale Mining	W. S. Winn. Geo. Demain. John R. Place.
6 7	Elbolton Gavel Buckden -	L.X	tlewell. Linton, Skipton 20 m. from Skip-	Co. Wilkes & Co. Lodge, Marshall, and Bowdin.	Joshua Mason. Bernard Lodge.
8	Grassington. P.S Grimwith	ŗ	ton. Skipton 14 m. from Do	and Bowdin. Duke of Devonshire Grimwith Mining Co.; Thos.Sykes, Sec.	James Ray Eddy. Wm. Hawley.

Suspended.
 † Prosperous, Providence, and a part of Merrifield forms Nidderdale mine, and is now included in Sunside and Merrifield.
 ‡ A portion of Blakethwaite.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (Italics) and Chief Agent
10	Kettlewell or Silver Rake.	L	16 m. from Skip-	J. F. Masser -	J. R. Place.
11	New Providence	i i i	Skipton	Charlton & Co.	
12	Old Providence •	L	17 m. from Do	W. Sykes Ward	John R. Place.
13	Starbotton Cam -	L	18 m. from Do.	l. *	Charles Lodge.
14	Wharfdale	L	Kettlewell -	Wharfedale Mining Co.; W.H.Burrill, Sec.	
15	Yorkshire	L	14 m. from Skip- ton.	London Lead Co.	R. W. Bainbridge.

STAFFORDSHIRE.

H.M. Inspector, THOMAS WYNNE, STONE.

1	Fair Oaks	-	-	L	Cannock Chase	la. a	J. Molyneux.					
2 3 4	Ecton. S. Clayton - Waterbank	•.	:}	C & L	Warslow -	Ecton, Clayton, and Waterbank Compy.;Mather, Secu.	Joseph Berisford.					
5	New Dalo	-	-	L & Z	Ditto -	New Dale Mining Co.	Richard Niness.					
6	Shore Hill	•		C	Cannock Chase	W. Ward, Sec.	J. Molyneux.					

CHESHIRE.

H.M. Inspector, JOSEPH DICKENSON, PENDLETON, MANCHESTER.

		-		•						
1	Alderley Edge.	P.	-	L&C	l	Alderley	-	Alderley MiningCo.	Edge (Lim.)	John Lawton.

WALES.

CARDIGAMSHIRE.

		•		•	
1	Allt-y-Crib	L	7 miles from Aberystwith.	Allt-y-Crib Co	James Leedham.
2	Allt-y-Crib, West* -	T.	n n	Tanyralt Mining	C. Herbert Stokes. James Leedham.
3	Blaen-Caelan	L	11 "	Blaen Caenant Co.	J. B. Balcombe. Jas. Dunkin.
4	Blaendyffryn	L	8 "	Blaendyffryn MiningCo.(Lim.)	R. Northey.
5 6	Bronfloyd	Ŧ	17	Bronmwyn Co. BronfloydCompy.; J. B. Balcombe,	John Williams. John Davis.
7	Bryn Arian and Pen-	L	Taliesin	Sec. R. S. Sadler -	John Ridge.
8 9	Brynystwith Bwadrain	F	10 miles from Aberystwith.	Brynystwith Co Bwadrain Mining Company (Lim.)	John Kitto. W. Battye. R. Northey.
10	Bwlch Consols -	S-L	8 ,,	Bwlch Consols Co.	Robert Northey.
11	Bwlch-styllan	L	12 "	Bwlch-styllan Mining Co. (L.)	Robt. Northey. R. Northey.
12	Cae Gynon or Glan- rheidol United.	L	9 "	Caegynon Lead Mining Compy., F. Reed Wilson.	Thomas Hodge.
13 14	Caenant Cardigan Old Bog -	S-L L	Goginan - Ponterwydd -	C. E. Hayward - Cardiganshire Old Bog Mining Co.	Jas. Phillips. James Overton.
15	Cefn Brwyno	L	9 miles from Aberystwith.	Murchison & Co	Jas. Paull.
16	Clara Consols	L	11 "	Clara Consols Co. (Lim.); Wm. Battye, Sec.	N. Bray.
17	Court Grange	L	Ponterwydd.	Court Grange Co.	
18	Crown	ī	Ditto	Harvey & Co.	
19	Cwm-Erfin. P. S	E	9 miles from Aberystwith.	Cwm Erfin Co	John Taylor & Sons. John Williams.
20	Cwm-Sebon or South Darren. P. S.	S-L	7 ,	J. H. Murchison &	John Boundy.

^{*} Now Tanyralt.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (Italics) and Chief Agent.
21	Cwmystwyth. P.S	L	17 miles from	Cwmystwyth Co.	John Taylor & Sons.
22	Darren, East. P	8-L	Aberystwith.	(Lim.) East Darren Co. (Lim.)	W. Mitchell. John Taylor & Sons. James Garland.
28 24	Darren, Great Darren, South	C&L	6 "	R. Girdwood J. H. Murchison	George Green. John Boundy.
25	De Broke	L	15 "	and Co. De Broke Co.	Hy. E. Taylor. Wm. Michell, junr.
26 27	Dolclettwr Dolwen	L	Taliesent 15 miles from	(Lim.) Richd. Gibbs - Dolwen Co	T. Williams. J. B. Balcombe.
28 29	Drisgol Eaglebrook	M.O	Aberystwith.	C. Hubert Stokes Eaglebrook Mining	David Evans. John Davies. H. Tyack.
30	Ella	L	Ystradmewing-	Company (Lim.) R. Girdwood	Henry Tyack. Geo. Green.
81	Esgair Hir	L	Llanfihangel -	Esgair Hir Mining	John Williamson.
32 83	Esgair Lle Do. (West) -	ī	{14 miles from } Aberystwith.}	Great West Van Co. (Lim).	J. Roach. Wm. Branwell. Rd. Harvey.
84 85	Esgair Mwyn Florida	Laz	17	R. Girdwood Florida Mining Co.	G. Green. John Williams.
36 37	Gertrude or Devil's Bridge. Goginan P.S	S-L	Devil's Bridge - 7 miles from	Gertrude R. Gird- wood.	George Green.
38	Goginan P.S Grogwinion	L	7 miles from Aberystwith.	Goginan Co Grogwinion Min-	John Taylor & Sons James Paull. John Kitto.
••		_		ing Co., George Bedford, Sec.	
39 4 0	Havan and Henfwich Ella or Hendre-felin -	F	15 , -	Strousburg & Co. Gertrude R. Gird- wood.	W. Prosser. G. Green.
41	LISBURNE MINES:-	2.	12 "	h	
42 43	Frongoch, West - Glog-fach	S-L	12 "	Lisburne Mines	John Taylor & Sons
44 45	Glog-fawr Graigcoch	L	16 ,	Co. (Limited).	John Taylor & Sons Henry Taylor. Thomas Ball.
46	Log-y-las, East. S.	L	14 "	IJ	
47 48	Llawr-cwm-bach -	L	10 ,,	C. E. Hayward -	J. Phillips.
49	Llywernog Melin-ddwr	ž	11 " : :	Balcombe and Co. Melin-ddwrMining Co.; E.C.Ravens-	John Evans. John Kitto.
50 51	Mines, Royal Plynlimon	M.	16 "	croft, Sec. The Plynlimon MiningCo.; J. H. Murchison, Sec.	John Garland.
52 53	Plynlimon, South - Liwernog	F	Devil's Bridge - 9 miles from	Llywernog Co. (L.)	John Walters. J. B. Balcombe.
54	Powell Consolidated -	I.	Aberystwith. Ponterwyd -	Powell Consolidated Mines Company (Limited); G.H. Moss, Sec.	John Davis. N. Bray.
55 56	Rheidol Mine - Rheidol United. P. S.	L&B	Goginan - 10 miles from	Rheidol Mining Co. W. Spooner and Co.	John Ridge. R. Ridge.
57 59	Rhyscog Tan-y-ralt	L & C	Aberystwith.	A. Marsden and Co. Tan-y-ralt Silver	A. Marsden. C. Herbert Stokes.
59	Tyllwyd	S-L	Cwmrheidol -	Lead Mining Co. Tyllwyd S.L. Mi-	John Paul.
6 0	Tynyfron	L	9 miles from Aberystwith.	ning Co. Robt. Northey -	Robt. Northey.
61 62	Valc of Rheidol - Vaughan -	F	8 " -	Vaughan Mining	John Paull. John Taylor & Sons
63	West Cwm Erfin -	L	7 "	Co. (Lim.) West Cwm Erfin	Jas. Garland. J. Taylor & Sons. Lamos Paull
64	Van Great West -	L	Pontnewyd -	Matthew Green and Co.	James Paull. Jas. Roach. W. Branwell.

RADNORSHIRE.

1	Cwm Elan*	•	• [L	Rhayarder	Cwm Elan Mining	W. Goldsworthy.
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[•] Suspended.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (Italics) and Chief Agent.
		1		,	

PEMBROKESHIRE,

H.M. Inspector, T. E. WALES, SWANSEA.

1	Llanfyrnach	•	-1	L	Newcastle Emlyn	Messrs.	Lawson ans.	L. H. Evans.
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MERIONETHSHIRE.

H.M. Inspector, T. F. Evans, Anlwch, Anglesea.

1 2	Aberdovey* - Bwlch-y-plwm	:	ľ	Towyn Llanfrothen -	Liscombe & Co. R. Ormsby Gore -	Wm. Cassen.
3	Caenant*	•	L	Llanfrothen -	Williams, Jones,	Wm. Williams.
4 5 6 7	Catherine and Jane Cwmhesian* - Cyfanid - Cyfranidd -		F	Penrhyn Dolgelly	Mereweather & Co. Wm. R. Collett	T. N. Roberts. Jno. Jones.
8 9 10 11 12 13 14 15	Cyfranidd Bach* Dolfrwynos, West Drws-ynant Fuches-wen* Great Rook* Glanllwyd Glasdir Gwynfynydd Harlech Lletty		LCG BL GC B	Drws-y-Nant Telsarnan Corw Dolgelly " Llanfihangel-y- Traethau.	Cyfranidd Bach Co. Wm. R. Collett - Liverpool Co Williams & Co Rock Mining Co	R. M. Roberts. Hy. Hotchkiss. John Williams. John Kemp. John Parry, jun. W. G. Roberts. F. M. Roberts.
17	Great Manod -	-	L	Festiniog -	B. L. Barrow -	S. Roberts.

CARNARYONSHIRE.

	21.12. 2mpoons 1. 2. 21 and, 11st 11 on, 11st out of 1										
1 2 8	Aberllyn Alltwen	L & Z L & Z L	Bettws-y-coed - Lianrwst - Abersoch - Pwll- heli.	Assheton Mining	John Davies.						
4 5 6 7 8	Bryn Cenhadon Bryneisteddfod Bwlchgern Bwlchycyrau Cae Coch or Cwmlla- nerch.	F	Trefriw Llanrwst - Llanrwst - Bettws-y-coed - Trefriw	John Roberts Thomas Cartwright G. Williams & Co. John Jones & Co. Wm. Hill and Sons	Owen E. Hughes, John Roberts, T. Evans, (Standing.)						
9 10 11 12 13	Clogwyncoch* Coedmawr-pool Corianfarchog Cwm Dwyfor Cwmdyli or Great Snowdon Mountain.	OHHO	Carnarvon Bettws-y-Coed - Dolwydellan Llanfinangel Llanberis	E. Sillifant E. W. Thomas Adam Eyton C. D. Mining Co. The Great Snowdon Copper Mining Co.; J.B. Crosbie, Sec.	Edward Edwards. John Taylor. John Davies. Thomas Collier. Edward Spargo.						
14 15 16 17	Denis Drws-y-Coed Ffrith Coedmawr* Foelddu or Willoughby Mine. Fucheslas*	L C L L & Z	Pwllheli Nantile Llanrwst - Ditto Ditto	Williams and Co. Drws-y-Coed Co. Jones and Roberts Murchison and Pyne. Hitchins and	Rd. Griffiths. Thomas Lewis. Isaac Jones. H. Nottingham. William Bennett.						
19 20 21 22 23 24 25 26 27 28 29	Great Mountain Gwaithucha Hafna Hafna Hafod-y-porth Llanselhaiarn Llanberis Llandunc Llanrwst, formerly Bwlchyr Hairn. Llwydd-bach Pantywyn Penant	HHCM CCH & H	Nantlle Llanrwst Ditto Bedgellert Pwllheli Llanberis Llandudno Llanrwst Beddgelert Abersoch Beddgelert	David Lloyd Llanrwst Lead Mining Co.	Thomas Evans. William Bennett. John Roberts. W. Lloyd Williams. David Lloyd. Robert Knapp. Bine Davies.						
81.	Portnigel -	L	Abersoch -	berts. Portnigel Min. Co.	Alfred Evans.						

No.	Mines.		Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
32	Pencraig -	•	Laz	Llanrwst -	Thomas Goddard &	T. Goddard.
3 3	Penrhyn -	•	L	Llanfrothen -	W. Cassontor -	W. Edwards. William Johns.
34 35 36	Ralltwen Rhenadrwst Symdde Dylluan	:	F F	Bwlchyrhaiarn - Llanrwst - Nantlle	Adam Eyton John E. Jones Symdde Dylluan Co.	John Davies. John Roberts.
37 38	Sygyn Tan y Bwlch -	:	Ç	Beddgelert Abersoch, Pwl-	Mrs. McKillar - Tan y Bwlch Min-	W. S. Searle. J. S. Cambell.
39	Tyntwll -		L	helli. Llanrwst -	ing Co. Jehu Hichens & Co.	Capt. Jeffreys. Wm. Bennetts.

CAERMARTHENSHIRE.

H.M. Inspector, THOMAS E. WALES, SWANSEA.

1	Vale of Towey, now Bryn Towy & Nant. Gilfach	T.	Carmarthen	- ,	Jas. Gundry, A. Waters, & Co. Silver Lead Min-	Arthur Walers.
2	Gilfach	L	Ditto -	•	Silver Lead Min-	J. Carden.
8	Nant-y-Mwyn -	L	Llandovery	•	ing Co. Williams and Co.	Thomas Michell.

BRECKNOCKSHIRE.

H.M. Inspector, T. F. EVANS, AMLWCH, ANGLESEA.

1	Nant-y-Car	Ctr	Llanwrthwl	-	Geo. R. Tetsy	•	James Skimming. Henry Phillips.
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MONTOOMERYSNIRE.

	H.M. Inspector, T. F. Evans, Amlwch, Anglesea.					
1	Aberdaunuant	1	Llanidloes -	Aberdaunuant Mining Co.	Simon Toy.	
2	Bacheiddon -	L	Llanidloes, 14 m. from.	Dunsford and Co.	E. Davies.	
8	Berwyn	Phosphate of Lime.	Llanderfel -	F. C. Hills & Co.	D. E. Davies.	
4	Brynpostig, New* -	I.	S. of Llanidloes	New Brynpostig Mining Co.	J. Kitto.	
5	Cae Conroy or Ty-Isa	L	12 miles from Machynlleth.	Sir John Conroy -	T. Owen.	
6 7	Caylan Cwmbyr	T	Ditto Machynlleth -	Caylan Mining Co. Vaughan, Hand&Co. Wm. Battye, Sec.	John Hughes. N. Bray.	
8	CwmVronand Altifus*	L&Z	Llanidloes -	Cwm Vron Mining Co., E. W. Lay- ton, Sec.	John Kitto.	
9	Cwm Ricket and Maesnant.	L		Cwm Ricket Min- ing Co.	Thos. Grenfell.	
10	Cwm Tudor	L	Machynlleth -	C. Hubert Stokes	Edwd. Williams.	
11	Cyfarthfa	C&L	Ditto, 11 m. from	Thomas Savin -	Eduod. Williams.	
12	Dyliffe	CFF	Llanidloes, 10 m. from	Dyliffe Lead Mining Co.	R. Dean. J. Evans.	
13	Dwfngwm	L	Ditto, 10 " -	G. Hadley and Co.	George Hadley. Edward Davies.	
14	East Cwm Vron or Capel Benhoedlog.*	L	Ditto	Hast Cwm Vron Mining Co.	John Kitto.	
15	Esgair Llyn		Machynlleth -	C. Hubert Stokes	Isaac Williams.	
16	Glangwddn	Ŧ		Wm. Lefreaux, Sec.	J. Barton.	
17	Glan Severn	L	9 miles from Lladidloes.	GlanSevernMining Co.; W. H. Har- rison, Sec.	John Kitto.	
18	Llanerchyraur	L	12 miles from Machynlleth.	Sir John Conroy -	Thomas Owen.	
19	Llangynog, East -	L	Llanrpaidr -	E. Llangynog Min- ing Co.	Jas. Hill. R. Pascoe.	
20	Llangynog, New, for- merly Willoughby.	T.	Ditto	New Llangynog Min- ing Co.; George Haswell, Sec.	James Hill.	
21	Llanidloes Huel Vau*	L	Llanidloes -	Van Mining Co	John Kitto.	
22	Llechweddmawr -	L		C. Hubert Stokes	John Davies.	
23	Moel-fadian	C	Machynlleth -	C. Hubert Stokes	Isaac Williams.	
24	Nantyiago	L	Llanidloes, 12 m. from.	Wm. J. Lefreaux -	J. Burton.	
25	Nant-y Ricket -	C	Llanidloes -	Nant-y Ricket Mining Co.	D. Cameron Park.	
26	Pengwern	L	Llanidloes, 12 m. from.	Llangynog Mining Co.	Capt. Knotwell.	
				4.550		

No produce in 1978.

A. Ede.

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No.	Mines.	Minerals chiefly raised.	Situation.	Name. of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
27	Pen-y-clyn	L	Llanidloes, 3 m.	Pen-y-olynMining	Wm. Clemence. Leigh Howell.
2 8	Rhos-wyddol and Ba cheiddon.*	L	Machynleth -	Rhoswyddol Min- ing Co. (Lim.)	George Green.
20	Rhiwarth -	T.	Llanidloes -	Llangynog Mining	Geo. Haswell.
30	Siglanlass*	L	Ditto -	Siglanlass Mining	Edwin Harvey.
81	Van	L	Ditto, 3 miles -	Van Mining Co., W. T. Laving- ton, Sec.	WilliamH.Williams
82 83	Van South Van Consols	LtB	Llanidloes, 3 m. from.	Montgomery Lead and Barytes Co., (Lim.)	James Roach. James Roach.
84 35 36	Van, East Van, North Van. South	_	Ditto -	East Van Mining Co. N. Van Mining Co. S. Van Mining Co.	Wm. H. Williams. W. H. Williams.
		. –	DENBIGHSHIRE.		
	Н.М.	Inspector,	T. F. Evans, Am	ilwch, Anglesea	•
1 2 3 4	Clegir Mawr	E Do.	Llangollen - Ditto - Llanferres - Mold -	Clegir Mawr Co C. B. Dyer & Co. Wm. Bartlett and	J. Kemp. C. B. Dyer. Wm. Roberts. Aaron Ede.
5	Minera	L	Wrexham -	Hy. Chapman. Minera Mining Co.; John Frazer, Sec.	John Darlington.
6	Minera Boundary -	L	Ditto	Minera Boundary Company.	John Nancarrow.
7	Minera North	L	Ditto -	North Minera Mining Co.	Thos. Roberts.
8 9 10 11	Minera Union Nant Minera Park Pool Park Westminster. P. S.	*****	Ditto Ditto Ditto Ditto Llanarmon -	Minera Union Co. Nant Minera Co. Park Company S. Mitchell & Son- Westminster Min-	Joseph Nicholls. F. Owen. Sampson Mitchell. S. Mitchell and Son. A. Ede.
_	777 . 4 (4 Th 4	_	D'44 -	ing Co.	A 1724

Minera Union Nant Minera Park Pool Park Westminster. P. S. FFFFF Llanarmon ing Co. East Westminster L Ditto Westminster East Co.

FLINTSHIRE.

	Н.М.	Inspector,	T. F. Evans, A	MLWCH, ANGLESE	A.
1 2 3	Bryncoch* Bryngwyn* Brynmain	Do. Do.	Halkin Mold Halkin		W. D. Hargreaves. Henry Nottingham. Richard Edwards.
4 5 6	Celyn Level Cilcaen Hai Coetia Llwys	Do. Do. S-L	Holywell Halkin Holywell -	Gorsedd M. Co C. H. M. Co	John Pritchard.
7	Duchess of Westmin-	L	Ditto -		1
8 9 10	ster.† Bast Maesysafn* - East Merllyn* - East Pant-du -	Do. Do. Do.	Mold Halkin Mold	E. M. Mining Co. Ditto - E. Pdu Mining Co.	J. Pryor. J. Jones. John Jones. John Lean.
11 12	Erwfelin Fron Hall*	Do. Do.	Ditto Ditto -	ErwfelinMiningCo. Fron Hall Mining Co.	John Parry. J. Pryor.
13	Gladstone	Do.	Halkin	Wm. Roberts and	Jos. Ellis.
14 15	Ditto Glan Alyn	Do. Do.	Holywell Mold	Ditto Glan Alyn Mining	Goodman Ellis. W. Roberts.
16 17 18	Golden Grove Gorsedd, Celyn Level Great Fron Fawnog	Do. Do. Do.	Ditto - Ditto - Ditto -	Golden Grove Co. Gorsedd M. Co G. Fron Fawnog Mine Co.	Wm. Francis. John Jones. W. Wasley.
19 20	Gronant* Gwaenysgor	Do. L & Z	Ditto Rhyl	G. Mining Co. Gwaenysgor M. Co.	T. Jones. Wm. Francis.
21	Halkin, Deep Level, and Pant-y go. P.S.	L	Halkin, Holywell		John Taylor & Sons. W. Littlejohns. John Jones.
22 23 24 25	Hazel Grove Henblas North - Hendre East Holywell Level† -	S-L L Do.	Holywell Halkin Holywell Moun-	H. G. Mining Co. F. Lloyd Holywell LevelCo.	W. Wasley. Ed. Lloyd. Wm. Lean.
	1	i	tain.		

^{*} Suspended.

13

[†] Embracing Kilmorie, Valentine, and other small mines.

		1		1	
No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietors.	Manager (Italics) and Chief Agent.
26 27 28	Maes-y Safn, S.* - Mount Pleasant - Nantymwyn	L & Z L Do.	Mold Ditto - Ditto -	J. Taylor and Sons M.P. Mining Co. Erwfelin Mining Co.	Capt. Tomkin. W. Wasley. C. D. Williamson. E. Roberts.
29	North Henblas -	Do.	Holywell -	North Henblas Mining Co.	Wm. Francis.
30 31 32 33 34 35 36	North Hendre Pant-du and Waenlass Pantynnwyn Pant-y-Buarth. P.S Pantyne Panty-y-rhes* Parry's Mine	Do. L & Z Do. Do. Do. L & Z	Mold Ditto Ditto Ditto Holywell - Halkin Ditto -	N. H. Mining Co Pant-du Mining Co. P. Mining Co. Pant-y-Buarth Co. Pantyne Mining Co. John Lloyd and Co. Parry's Mine Co	J. Roberts.
37	Pen-y-gelli	L	Cilcen	Pen-y-gelli Mining	T. Roberts, jr. Edward Jones.
38 39	Penyrhenblas* Pen-yr-orsedd -	Do. Do.	Halkin Northop -	Messrs. Moom & Co. Harrison, Hughes, and Co.	Rt. Bagshaw. John Lloyd.
40 41	Pennant †Prince Patrick -	Do.	Holywell - Mold -	Pennant Mine Co. Prince Patrick Mining Co.	R. Nantkivelle. J. Lloyd.
42 43 44 45 46	Prince of Wales Pwllgwenllan Pwllmelyn Rhewle Rhosesmor	Do. Do. Do.	Halkin Ditto - Ditto - Holywell - Halkin	Thos. Ellis & Co Ed. Williams, Sec. R. Morris & Co Rhewle Mining Co. Rhosesmawr Min- ing Co.	Thomas Ellis. Capt. Harper. David Jones. Thos. Roberts. Thos. Julian.
47	Silver Rake	Do.	Ditto	Silver Rake Min- ing Co.	David Jones.
48	Sir Edward	Do.	Holywell -	Sir Edward Mining Co.	Joseph Eustice.
40 50 51	South Kilmorey South Merlyn Speedwell	Do. Do. S-L	Holywell - Ditto -	S. K. Mining Co. S. Merlyn Mine Co. Speedwell Min-	Thomas Pearce. Jno. Jones.
52 53	St. Lawrence Talacre (Maes-yr-	L & Z	Ditto - Ditto - (Dyserth near	ing Co. St L. Mining Co. Talacre Mining Co. Talacre Mining	W. Wasley. William Saudre. Goodman Ellis.
54	Talargoch erwddu CoetiaLlys.	} L & Z	Rhyl.	Talargoch Mining Co.; W. Smith (Sec.)	
55	Trelogan	L	Holywell -	Trelogan Mine Co., (Lim.) Chas. S. Maysmor, Sec.	Cha. H. Maysmor. John Lean.
56 57 58 59 60 61 62 63 64 65	Trellynia* Trimian* Trine Blue Valentinc* Voel-y-crio Vron Wagstaff West Bryncelyn West Panty-go West Panty-go West Panty-go West Milwr	Do. Do. Do. Do. Do. Do. S-L	Ditto	Trellynia Co. Simon and Co. True Blue M. Co. Jones & others Thos. Ellis & Co. Vron Mining Co. Thos. Jones & Co. Bryncelyn M. Co. Davies & Co. Panty-go M. Co. W. M. Mining Co.	R. Morris. Goodman Ellis. D. Jones. Thos. Ellis. John Pritchard. Thos. Jones. J. Lloyd. John Jones. Stephen Harper. William Francis.
			ANGLESEA.	,	
	H.M. 1:	nspector, '	T. F. Evans, Ax	alwch, Anglesea	•
1 2	Mona Mine Panty Gaseg	Ç	Amlwch - Bull's Bay -	Mona Mine Co Pantygases Min-	William Hughes. James M. Williams.
3	Parys Mine. P. S	C	Amlwch -	ing Co. Parys Mountain	Thomas Mitchell.
4	Parys, East, United -	-	Ditto -	Mines Co., Lim. East Parys United Mines Co.	Thomas Mitchel.
			ISLE OF MAN.		
		nspector, '	T. F. Evans, Ax	ilwch, Anglesea	•
1 2 8	Abbey Lands* Ballacorkish Baldwin East -	L & Z L & Z L	Onchan - Rushen Baldwin	Ballacorkish Co Baldwin Mining	G. Torrance. Capt. Trewren. End. Bawden.
4	Bradda	L&C	Bradda Head -	Co., Limited. Bradda Mining Co., Limited.	Richard Barkell.
5 6	Falcon Cliff Foxdale	L & Z L	Rushen Southern Hills -	Falcon Cliff M. Co. Isle of Man Mining Co., Limited.	John Barkell. W. Kitto.
7	Foxdale East	L&Z	Douglas	East Foxdale Mining Co.	W. H. Rowe. Ed. Bawden, jr.
	* Not wor	king in 187	3.	† Formerly "Billi	

No.	Mines.		Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (Italics) and Chief Agent.
8	Great Laxey -	•	LCAZ	North-Eastern Hills.	Gt. Laxey Mining Co., Limited.	John Cornish.
9	Great North Laxey	-	Lez	Do	Great North Laxey Mining Co., Limited	R. Rowe.
10	Glenroy -	-	L	Central Hills -	Gt. Laxey Mining Co., Limited.	J. Cornish.
11 12	Glenaldyn Laxey, North -	:	FFC	Northern Hills	Private Company	W. H. Rowe.
13	Manghold Head*	-	c	Manghold Head, eastern coast.	Rowe & Murchison	Ditto.
14		-	L-Z	Laxey		R. Rowe.
15 16	Malew* Northern Mine*	•	Tal	Ditto - Manghold -	Park, Pittar, & Co. Northern Mining Co., Limited,	G. Farrance. R. Rowe.
17	Arbory and Rushen	-	Tal	Laxey	Park, Pittar, & Co.	G. Farrance.
18	Ohio	-	L	East Baldwin -	Ohio Crown Lead and Silver Co.	Thomas Bawden,
19	Rennie Laxey	-	L	East coast -	Rennie Laxey Min- ing Co., Limited.	W. H. Rowe.
20	Snaefell, Great -	•	L&C	East of Snaefell	Snaefell Mining Co., Limited.	Henry James.
21	Snaefell, East -	-	T.	Do	E. Snaefell Min-	W. H. Rowe.

IRELAND.

H.M. Inspector, JOSEPH DICKINSON, PENDLETON, MANCHESTER.

		, 0 00011	- Diominion,		industry manch	EGILL.
1	Ballycummisk. P.S	C	Cork -	-	Ballycummisk Mining Co.,Lim.	Edward Daniel.
2	Ballygahan	CAP	Wicklow -	_ '	Henry Hodgson -	Henry Robinson.
8	Ballymurtagh. S	CLP	Ditto -		Wicklow Copper	John Hodge.
			2		Mine Co.	Tours.
4	Bantry Lead Mine - (Killevenoque.)	L	Cork -	•	Martyn Dennis	Charles Thomas.
5	Barravone	Ę	Wicklow	-	H. Hodgson -	H. Robinson.
6	Berehaven	C	Cork -		Berehaven Mining	James W. Crase.
	•				Co., Limited; G. F. Bacon, Sec.	
7	Brandon Barytes - (Dreenalamane.)	CFB	Ditto -	-	Martyn Dennis	Charles Thomas.
8	Cappagh	C	Ditto -		and co.	W. Thomas.
9	Councrree	Ď	Wicklow -		Connorree Mining	John Down.
_	Connectice -	-	WICEIOW -	•	Co.	John Down.
10	Coosheen	C	Cork -	_ 1		Saml. Hude.
11	Cronebane. P. S	Ď	Wicklow -	- 1	Williams and Co.	Geo. Oates.
12	Dunbescon	B	Bantry -		British Barytes	W. H. Brunton.
		_	Dentity -	-	Co., Limited.	17 . 12. 137 ancore.
13	Dundalk	L	Armagh -	- 1	Dundalk Silver	Saml. Bailey.
		_	TTT MINGH.	-	Lead Mining Co.	Same. Dancy.
14	Derrycarhoon	C	Cork -	-	Swanton and Co.	
15	Glandore -	M	Ditto -	- 1	Tonkin and Co	Thos. Tonkin.
16	Ditto	L	Ditto	-	O1 1 761 O	Thomas Tonkin.
17	Glenmalure*	I .	Wicklow		Henry Hodgson -	Stopped.
18	Gurtavallig	L	Cork -		Carberry Mining	J. Phillips.
					Company.	
19	Gurtnadyne	L	Tipperary		The Shallee Silver	Stopped.
					Lead Mining Co.	
20	Kilmorie	S-L				
21	Knockmahon, P.S	C	Waterford	-	Mining Company	William Harold, Sec.
					Mining Company of Ireland, Lim.	•
22	Luganure and Glenda-	L	Wicklow -	-	Mining Company of Ireland, Lim.	Ditto.
	lough. P. S.		l		of Ireland, Lim.	_
23	Mount Gabriel -	C	Cork -	•	Mount Gabriel	Jas. Sampson.
		_	l		Mining Co.	_
24	Oughterard	Ŀ	Galway -	-	Galway Mining Co.	John Gibb.
26 26	Roaring Water	C	Cork -	- 1	Roaring Water Co.	
20	Shallee, East	L	Tipperary	-	The Shallee Silver	Wm. Brabyn.
27	Silver Mines -		5 044		Lead Mining Co.	
21	SUACL WITHER	Z&L	Ditto	•	General Mining	Wm. G. Roberts.
				í	Company; Ed	
28	Ternakill	C&P	C-1	- 1	ward Moran, Sec.	
20	Ternakill Tigrony. P. S	P	Galway - Wicklow -	-	Henry Hodgson.	C. F. Williams.
	Ligitory. F. D.	-	A ICETOM -	-	Williams and Co.	Saml. Uren.

^{*} Ballynafunshogue, Clonkeen, Cuilentrapark are sub-divisions of Glenmalure.

No. Mines. chiefly Situation. of Company or and	No.	Mines. chiefly		of Company or	Manager (<i>Italica</i> and Chief Agents.
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SCOTLAND.

H.M. Inspector, WILLIAM ALEXANDER, GLASGOW, for Western District.

RALPH MOORE, GLASGOW, for Eastern District.

	D-434 0'' 36'		. D. 41 4.	Detherte Oller	. T 3 77
1	Bathgate Silver Mine	2-T-2-M	Bathgate -	Bathgate Silver	James and Henry Aitkin.
2	Black Craig East -	1.	Newton Stewart, Kirkcudbright- shire.	East Black Craig	Thos. Cogar.
3 4	Corrantee Feedonald Strontian.	F	Do Argyleshire.	Davidson and Co.*	=
5	P. S. Garlies	S-L	Kirkcudbright- shire.		Stanley O. Ashe.
6	Gourock	C	Greenock -	Gourock Copper Mining Co.	
7	Islay Lead Mines -	L	Isle of Islay -	Islay Lead Mining Co.; G.S.Caunter,	H. B. Vercoe.
8	Lead Hills. P. S.* -	L	Lanarkshire -	Lead Hills Mining Co.; William Muir, Sec.	John F. Nevin.
9	Loch Tay -	C	Perthshire -	The Earl of Bredal- bane.	
10	Lockwinnoch -	C	Renfrewshire -	Lockwinnoch Min- ing Co.	Moncrief Mitchell.
11 12	Rusken - South of Scotland (formerly Creetown).	FFC	Kirkcudbright -	South of Scotland	Jos. Pearte. Phillip Hawke.
13	Tyndrum -	T.	Perthshire -	MiningCompany. The Earl of Bredal- bane.	
14 15	Wanloch Head Woodhead. P.	ŗ	Dumfries - Kirkcudbright -	Duke of Buccleuch The Woodhead Mining Co.	Thomas B. Stewart. W. B. Jeffrey.

^{*} Sir T. M. Riddle the lord of the soil. John Gill, lord's agent; John F. Nevin, company's agent.

NOTE.

Beyond the Plans and Sections of the Mines which are marked in the foregoing lists, there are in the MINING RECORD OFFICE extensive collections of Plans and Sections of Mines which have been long abandoned, and statistical information respecting a large number.

No. II.

IRON MINES OF GREAT BRITAIN AT WORK IN 1873.

[This List does not include the Collieries producing Iron Ores.]

CORNWALL.

H.M. Inspector, CLEMENT LE NEVE FOSTER, TRURO.

No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
1 2	Blackhay Burneyhouse	Withiel Roche	Agra Banking Co Mid Cornwall Mining Co., Limited.	A. J. Whalley. David Cock.
8	Canna and Rocks, East	Luxulyan	Rast Rocks Company	Woodman Hore. J. W. Coom, Purser
4	Coldvreath, Higher and Lower.	St. Austell	The Ironmasters Co	W. H. Hosking.
6	Constantine Duchy and Peru -	Constantine - Perranzabuloe -	J. Brogden and Son - The Cornish Consoli- dated Iron Mines Corporation, Limited.	George Noble. J. S. Collard, Secy. John Borlase.
7 8 9	Edith Huel Gravell Hill Haden	St. Columb Major - Perranzabuloe - Roche -	Ditto Ditto Mid Cornwall Mining	Arthur Peto. Arthur Peto. David Cock.
10 11 12	Hallew Killifreth	Roche St. Austell	Co., Limited. David Cock G. B. Sandeman.	R. Dyer. H. Kessell.
13 14 15	Knightor Ladock and Treverbyn Lanivet or West Down Lanjew	Ditto St. Stephen Lanivet Withiel	Faithful, Cookson, & Co. Begbie & Co. The Mid-Cornwall Mining Co., Limited.	W. H. Hosking. Arthur J. Begbie. David Cock.
16 17	*Magnetic Mount	Roche Perranzabuloe -	Ditto Agra Banking Co	David Cock. A. J. Whalley.
18 19	Nanjeath Pawton	St. Stephens - St. Breock -	The Native Iron Ore	Jas. Nicholson. W. H. Hosking.
20	Penhallow Moor -	Newlyn East -	Co. The Cornish Consolidated Iron Mines	S. J. Pittar.
21 22	Rashleigh Huel Restinnes and Treffry	Luxulyan St. Blazey	Corporation, Limited. Rowe & Co. Restinues and Treffry Iron Mines Co.	William Floyd. Thomas Floyd.
28 24 25	Rose Huel	Lostwithiel Luxulyan Breage.	John Taylor and Sons East Rocks Iron Co	Wm. Cook. J. N. Coom.
26 27	Ruby and Trethurgy Ruthers	St. Austell St. Columb Major -	Messrs. Allott and Day The Cornish Consoli- dated Iron Mines Corporation, Limited.	J. W. Day. Arthur Peto.
28 29	Terras South	Luxulyan Grampound Road -	Corporation, 20milea.	R. G. Bawden. J. H. James.
30 † 31 †	Toldis Tower Consols -	St. Columb Roche		Collard and Borlase. David Cock.
32	Treamble -	Perranzabuloe -	The Cornish Consolidated Iron Mines Corporation. Limited.	Arthur Peto.
33 34	Trebarrah Trebisken	Perranuthnoe - Perranzabuloe -	Trebarvah Mining Co Agra Banking Co.	Sir H. F. Cox. A. J. Whalley. J. W. Coom.
35	Tregonetha	St. Wenn	St. Wenn Iron Mines Company.	
36 37	Tretoil	Bodmin St. Austell	W. F. Pagan Day & Co	T. Hooper. J. Day.
	Withiel -	Withiel	T. Richardsen and Co.	Wm. Richards.

^{*} Formerly " Tower Consols."

No. Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.

DEVONSHIRE.

H.M. Inspector, CLEMENT LE NEVE FOSTER, TRURO.

1	Bamfylde	North Molton -	Banfylde Copper Min- ing Co.	Samuel Mitchell.
2	Barton Bradbury	Torquay North Molton.	W. Browne	Pharoah Gross.
8	Bratton Fleming and Sherwill.	T)	Sir A. Chichester -	R. Dawson Clegg.
5	Brixham Challacombe, West -	Brixham - Combmartin -	P. Cookson and Co.	W. H. Hosking.
7	Florence	37 41 36 14	Florence Mining Co.	George Bush.
8	Furseham Girt Down		W. Browne J. D. Jordan.	Pharoah Grose.
10 11	Goodrington Haytor Vale	Paignton -	- Wm. Browne William Browne -	Pharoah Grose. Wm. Grose.
12 13	Hennock Holston Down	Bovey Tracey -	Van Iron Ore Co. J. D. Jordan.	W. H. Hosking.
14	Marcia Oldertown	North Molton	Thomas J. Spence - W. Browne -	Fredk. Mitchell. William Grose.
15 16	Parkers Poltimore	Brixham	- William Browne - Allan Granger	Pharaoh Grose. Holmes Granger.
17 18	Prosper Huel Rock Hill	Brixham -	J. R. Rendall W. Browne	John Bovey.
19 20	Shaugh Shotts	Plympton -	John Brogden & Son - Wm. Browne	John Peacock. Wm. Gross.
21 22	Smallacombe South Devon	Ditto -	Native Iron Ore Co	
23 24	Torbay Iron Mines*	1 10 1 1 1 1 1 1	Odling, Edwards, and Trimnell.	Richard Cornwall.

NOTE.—Works have been recently commenced at Marwood, three miles from Barnstable, and at Parracombe, ten miles from that town.

SOMERSETSHIRE.

H.M. Inspector, LIONEL BROUGH, CLIFTON, BRISTOL.

1 Ashton Hill - 2 Ashton Vale -	- Bristol - Ditto		- Ashton Vale Iron A. Richards Ditto Ditto.									
H.M. Inspector, CLEMENT LE NEVE FOSTER, TRUEO.												
3 Brendon Hills	- Watchett		- Brendon Hills Iron Henry Skewis.									
Eisen Hill Mendip Hills	- Ditto - Wells		- Brendon Hills Iron Ore Company Ditto - Ditto WaldegraveMiningCo. Thos. Kinsman.									

QLOUCESTERSHIRE.

H.M. Inspector, Lionel Brough, Clifton, Bristol.

FOREST OF DEAN.

1 2 3	Buckshraft Clearwell Dun Pit	Chiacita	Hy. Crawshay & Son- Ditto Forest of Dean Iron	Ditto.
4 5 6	Crow's Nest Baster Mines Findall & Perseverance	Ditto	Company. Staunton Iron Co. Barrett Brothers Forest of Dean Iron Company.	Jos. Hale. W. H. Fryer. J. D. Hoskold.
7	Wigpool Mines -	Mitcheldean Meend	Lydney and Wigpool Iron Ore Co.	William Henderson.
8 9 10 11 12 13 14 15 16 17	Oakwood Mill Upper - New China Level - China Ragine - Old Bow - Old Ham Pit - Old Sling Pit - Park Hill - Shraves (a part of) - Westbury Brook and	Clearwell Ditto Lydney Ditto Bream	Forest of Dean Iron Co. Ditto Ditto G. Atkinson William Talbot Ditto Forest of Dean Iron Co. Thomas Hewlett	Ditto. Ditto. Lessee. John Doward. Ditto. J. D. Hoskold. Owner. Owner.
	Dean's Meend.			_

^{*} Including Five Acre, Sharpham, and Chinter.

No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
18 19 20 21	Sandstone Staunton	Bream Coleford Bream Ditto	H. Beech & Co. Staunton Iron Co. Wm. James Ditto	H. Beech. Joseph Hale. Owner. Ditto.
22	Sundry Mines in Noxon Park the pro- perty of the Coun- tess of Dunrayen	Noxon	Goold Brothers -	J. Jarrett.
23	Yewtree	Bream	John Shingles	Owner.
24	Tufthorn	Coleford	Geo. Atkinson -	Owner.
25	Lower Oakwood Mill-	Bream	Willm. James	Fredk. Morse, under Staunton Iron Co who sub-leased from W. James.
26	Lydney Park	Ditto	Lydney and Wigpool Iron Ore Co.	William Henderson.
27	Saint Annals	Cinderford	H. Crawshay and Sons	Thomas Smith.
28	Deen's Meend	Mitcheldean Meend	Dowlais Iron Co., H. O. Firmstone and others.	J. W. Phillips.
29	Frampton Cotterell -	Bristol	Brogden and Sons -	Thomas Trevithick.

HEREFORDSHIRE.

H.M. Inspector, LIONEL BROUGH, CLIFTON, BRISTOL.

1 | Doward - - | Whitchurch - - | Staunton Iron Ore Co. | W. H. Fryer.

OXFORDSHIRE.

H.M. Inspector, THOMAS EVANS, BELPER, DERBY.

1	' Adderbury	-	-	Banbury -	-	'Adderbury Ironstone Co.	John	Argall.
3	Aynbo - Steeple Ashtor	n.	:	Ditto - Steeple Ashton	:		Wm.	J. Rosely. Wing.

MONMOUTHSHIRE.

H.M. Inspector, LIONEL BROUGH, CLIFTON, BRISTOL.

1 | St. Pierre - - | Porthskewet - | E. Lloyd Owen - | E. Lloyd Owen.

NORTH STAFFORDSHIRE.

H.M. Inspector, THOMAS WYNNE, STONE.

2	Clough Head, Froghall Churnett Valley Ipstone Park	Cheadle Ditto Ditto	:-	•	Joseph Southall Ditto Ipstone Park Iron Ore Co. (Limited).	H. O. Firmstone & Co. Ditto Harry Wilson.
4	Consall. Churnet Valley	Froghall	•	-	A. McLaren & Co	Thos. Stirling Begbie.

WILTSHIRE.

H.M. Inspector, CLEMENT LE NEVE FOSTER.

1	Heywood		-	Westbury	-	- Westbury Iron Co.	
2	Heywood Seend	•	•	Seend	•	- Rd. Berridge & Co.	- Osborn C. Oldis.

LINCOLNSHIRE.

H.M. Inspector, F. N. WARDELL, WATH, ROTHERHAM.

3	Frodingham Ditto Ditto Trent Claxby	:	:	Ditto Ditto - Ditto	-	Cliff and Sons. Charles Winn - Park Gate Mining Co. W. H. and G. Dawes - W. Yorkshire Iron and Coal Company.	John Roseby. W. Hill. George Carr.
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NORTHAMPTONSHIRE.

H.M. Inspector, THOMAS EVANS, BELPER, DERBY.

	11.114.	inspector, Inches	JIANO, DEUFER, DERI	DI.
1 2	Blakeslcy Blisworth	Towcester Blisworth	Joseph Weston G. E. Bevan and Co. (Lim.)	Edward Pettengell. Richard P. Jones.
3 4 5 6 7	Brixworth Burleigh Park Burton Latimer - Ditto - Castle Dykes*	Brixworth Stamford Kettering Ditto Weedon		Charles Eldred. Ch. E. Carrington. George Checklands. Eichard Oliver.
8	Cranford	Kettering	Co. John B. Robinson,	Charles Woodin.
9 10 11 12	Cranley Cogenhoe Culworth Desborough	Ditto Northampton Brackley Market Harborough	Bart. Plevins and Co. Cogenhoe Iron Ore Co. G. Whitton Stanton Ironworks Co. (G. Crompton.	James Saunders. F. Fenwick. John Hickman.
18 14	Ditto	Ditto Ditto	Managing Director.) James Wells Ball and Son.	Richard Oliver.
15	Dean and Chapter Lands.	Irthlingborough -	Butlin, Bevan, and Co.	Lewis W. Perrin.
16 17	Ditchford Duston	Ditto Northampton -	Thomas Whitehouse - George E. Bevan and Co. (Lim.)	Thomas Whitehouse. Richard P. Jones.
18	Ditto	Ditto	The Northamptonshire Iron Co.	George Pell. Clifford Cox.
19 2 0	East End Easton Neston	Wellingborough - Towcester	Thomas Butlin and Co. Towcester Iron Ore Co.	Edwin Butlin. Samuel Lloyd. John Argall.
21 22 23	Furedon Gayton Ditto	Kettering Blisworth Ditto	Glendon Iron Ore Co. Henry W. Wheldon - The Northampton Iron Co.	George Checklands. Henry W. Wheldon. George Pell.
24 25	Ditto Glendon	Ditto Kettering	HeyfordIronCo.(Lim.) Glendon Iron Ore	——Smith. George Checklands.
26	Hunsbury Hill -	Northampton -	Company. Northampton Coal, Iron, and Wagon Co. (Lim.)	Josiah Dodgson. John Billingham.
27	Irchester	Irchester	Butlin, Bevan, and Co.	William Butlin. Lewis W. Perrin.
28 29	Islip Kettering	Thrapston Kettering	Plevins and Co Kettering Iron Ore	F. W. Preston. John Wallis.
30	Medbourne Bridge -	Market Harborough	Co Medbourne Bridge Iron Ore Co.	Thomas Walters. Willm, Stow Stowell.
81	Nell Bridget	Kings Sutton, near Banbury.	Nell Bridge Iron Ore	Charles Crick.
82	Newbridge	Twywell	Newbridge Iron Ore Co.	William George Bush.
88 84	Ringstend Ditto	Ringstead Ditto	Butlin, Bevan, and Co. Newbridge Iron Ore Co.	Lewis W. Perrin. William George Bush.
35 36	Slipton Spratton	Thrapston Brixworth	Plevins and Co. G. Attenborough and Co.	F. W. Preston. Charles Eldred.
87	Shuttlehanger	Towcester	Towcester Iron Ore	Samuel Lloyd. John Argall.
38 39 40	Thrapstone Wellingborough	Thrapstone Wellingborough - Thrapstone	Thomas Whitehouse - Butlin, Bevan, and Co. The Hon. Mrs. Ar- butlinot.	Butler Smith. Lewis W. Perrin. Samuel Pickett.

YORKSHIRE.

H.M. Inspector, James Willis, Old Elvet, Durham.

CLEVELAND AND WHITBY DISTRICT.

1	Ailesbury	-	•	Stokesley	•	-	North of E dustrial I Co.	ngland ron & C	In-	H. Jackson.	
2 3	Carlin How Eston		•	Middlesbro	'-on-T	ees .		ughan,	&Co.	A. Varly. Thomas Lee. Wm. Cockburn	
9	Hob Hill, Up		ш	Guisborous		- 1		. rease			
5	Upleatham	•	•	Near Redea	ır	- 1	Ditto	-	-	Ditto.	
6	Langdale	-	-	Saltburn	-	- 1	Ditto	-	-	Ditto.	
7	Lofthouse	•	-	Ditto	•	-	Ditto	-	-	Ditto.	

^{*} Standing.

[†] Formerly called Kings Sutton.

No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
8	Margrave Park -	Shelton	Gjers, Mills, and Co	John Gjers.
ğ	Kirkham	York	H. Waldeck & Co.	
10	Leven Vale	Kildale •	Leven Vale Ironstone Co.	G. Hirst.
11	Normanby -	Middlesbro'	Bell Brothers	Armstrong Varly.
12	Cliff Mine	Brotton	Ditto	A. L. Stephenson.
18	Liverton	Ditto	Liverton Iron Co	G. Lee.
14		Ditto	Jos. W. Pease and Co.	Wm. Cockburn.
15	Crags Hall Park, Skelton	Guisborough	Bell Brothers -	A. L. Stephenson.
16	Port Mulgrave or	Near Hinderwell via	Palmer's Shipbuilding	J. Hodgson.
	Rosedale on Coast.	Whitby.	and Iron Co.	-
17	Rosedale Abbey, East	Pickering -	Rosedale & Ferryhill Iron Co.	John Parkin.
18	Ditto West	Ditto	Ditto	Ditto.
19	Grosmont -	Grosmont (York)	Chas. and Thomas	Wm. Armstrong.
10	dromone -	Grosmone (1012)	Bagnall.	·· m. m. matrong.
20	Eskdale-side	Whitby	Snowdon, Windle, and	Geo. Schofield.
-	Esk Valley -	Ditto	Co. S.Cleveland IronWorks	Thomas Evans.
21 22	Kildale -	Kirkdale	Watson and Co.	Thos. Watson.
23	Brotton	Saltburn	Morrison and Co.	H. Ground.
24	California -	Grosmont	Birtley Iron Co.	Geo. Waddington.
25	Belmont and Spa Wood		Weardale Iron and	Thos. Allison.
20	Definions and Spa, wood	Guisborough	Coal Co.	11106. 211113011.
296	South Belmont	Ditto	The North of England Iron and Coal Co.	H. Jackson.
27	Levisham	Pickering	(Limited). W. Walker	Thos. Watson.
28	Fryup Mines	Danby -	H. K. Spark	Josh, Haswell.
29	Commondale	Castleton	Cleveland Iron Ore Co.	Thos. Watson.
30	Lonsdale	Kirkdale	Lonsdale Iron Co.	
31	Glaisdale		South Cleveland Iron Works Co.	T. Evans.
32	Coate Moor	Kildale	Coate Moor Iron Works	C.E.
88	Kirkleatham	Saltburn	Kirkleatham Iron- stone Co.	W. Walker.
34	Skelton	Guisborough -	Ball, Brothers -	A. L. Stephenson.
35	Stanghow	Ditto	Robson and Co.	Wm. Walker.
36	Boosbeck -	Ditto	Stevenson, Jaques, & Co.	John Bell.
37	Kilton	Brotton	Kilton Iron Co.	W. Walker.
38	Slapewath -	Guisborough	Trustees of late T.	Wm. Charlton.
89	Whitecliffe	Saltburn	Swan, Coates, and Co.	Thomas Hodeson
40	Chaloner	Guisborough	Bolchow, Vaughan, & Co.	Thomas Hodgson. Thomas Lee.
41	Longacre	Saltburn	Ditto.	
42	Skelton, North	Ditto	Ditto	Matthew Hall.
43		Ditto	T. Vaughan and Co	H. White.
44	Ormsby	Middlesbro'	Swan, Coates, and Co.	G. Davison.
45	Lofthouse, North -	Lofthouse		E. Hand.
46	Hunteliff	Guisborough	Bell Brothers -	A. L. Stephenson.
47	Sps	Ditto	Gjers, Wills, and Co	John Tate.
_•	• •	•		

LANCASHIRE.

	21.22. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.								
1	Askam	Askam-in-Furness	Furness Iron and Steel Co.; Jas. Postle- thwaite, Secv.	Wm. Crossley.					
2 1	Stainton	Near Ulverstone -	John Brogden & Sons	Thomas Cock.					
3	Bousfield		Barrow H. I. C.	R. Hosking.					
4	Carr Kettle		Furness Iron and Steel						
-		Askam-in-Furness.	Co. (Lim.)						
5	Catecrook			James Parker.					
			Catecrook Mining Co.	Jas. Hunter.					
6	Crossgates		Furness Iron and Steel	Wm. Crossley.					
	75.14 361	Askam-in-Furness.	Co. (Lim.)						
7	Dalton Mine	Near Dalton	Denney Bros. & Co	John Denney.					
8	Dalton and Crookland	Dalton	Furness Iron and	Wm. Crossley.					
- 1		1	Steel Co.						
9	Dunnersdale -	Broughton	Carnforth Iron Co	Edd. Barton.					
10	Elliscales	Near Dalton	G. B. Ashburner -	Joseph Askew.					
11	Eure Pits	Ditto, offices		Thomas Cock.					
		Ulverstone.	Co. (Lim.)	Inomas Cock.					
12	Gillbrow		Harrison, Ainslie, & Co.	Aymer Ainslie.					
		2.000	Zan i ison, minsile, a co.						
		Į.	1	Sub-Manager Edmund					
18	Goldmire -	Dalton	Furness Iron and Steel	Ray.					
	dolume	Dation	Co.	Wm. Crossley.					
14	Green Hanlun -	Ditto		a					
				Samuel Spark.					
15		110m Patron	Thos. Massicks.						
16	Lane Head			Edwil. Wadham.					
17	Lindal and Ousby -	Urswick	L. and O. Mining Co.	W. Postlethwaite.					

No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
18	Lindal Cote and Cross- gates.	Ulverstone - •	The Ulverstone Mining Co. (Lim.)	W. Salmon. Thos. Cock.
19 20	Lindal Moor - Ditto	Ditto Ditto	Harrison, Ainslie, & Co. Furness Iron and Steel Co. (<i>Lim.</i>)	Aymer Ainslie. Josh. Rawlinson. James Parker.
21 22	Longlands Marten	Dalton Ditto	Duke of Buccleuch - Furness Iron and Steel Co. (Lim.)	John Dunstan. Wm. Crossley.
23 24	Moat Hall Monzell	Lindale Dalton	Moat Hall Co Barrow Hæm. Steel	Jas. Pattinson. Richard Hosking.
25 26 27	Newton · Stainton	Ditto Ditto Ditto Barrow	Co. (Lim.) Ditto Ditto Ditto	Ditto. Ditto. Ditto. Ditto.
28 29	Stank	Dalton	Ditto	Ditto.
30	Parkhouse	Ditto	Messrs.Boulton&Storey	Wm. Boulton. Sub - Manager Robert Lomas.
31 32	Parkside Pennington	Dalton Ulverstone	Parkside Mining Co Furness Iron and Steel Co. (<i>Lim.</i>)	E. Wadham. E. Addison. James Parker.
83 34	Plumpton Roanhead, Woodhead, and Askam.	Ditto Dalton -	Ditto Kennedy Brothers -	Wm. Crossley. Myles Kennedy. Sub-Manager Hy. Ken- dall.
35 36	Scales Thwaite Flats	Stainton Dalton	Scholick and Co. Furness Iron and Steel Co.	E. J. Schellick. Wm. Crossley.
37	Whitriggs	Ditto	Harrison, Ainslie, & Co., Ulverstone.	Aymer Ainslie. Edmund Ray.
38 39	Urswick Urswick, Little -	Ulverstone Ditto	Begbie & Co Lindal and Ousby Iron Ore Co. (Lim.)	H. D. V. Begbie. E. E. Whitwell. Jas. Postlethwaite.
40	Yarlside	Dalton	Boulton and Storey -	

CUMBERLAND.

H.M. Inspector, T. F. Evans, Amiwch, Anglesea.

	Agnes Pit -	Whitehaven 1 mines	Fletcher, Miller, & Co.	John Irwine.
1 2	Arlecdon	Ditto 1 ,,	W. Baird & Co.	J. Johnstone.
	Rirks -	Ditto 3	Frizington Iron Ore Co.	Jas. Clarke.
8	Bigrigg and Woodend	T)///- A "	S. and J. Lindow -	J. Kitchen.
4	Cleator Moor and	13/44- 4 "	The Lord Leconfield's	James Davidson.
5	Olomotor made	Ditto 6 ,,	110 2011 2000	• • • • • • • • • • • • • • • • • • • •
_	Bigrigg.	Ditto	Cleator Iron Ore Co	J. S. Ainsworth.
6	Cleator Moor	T3/44- 0	Crossfield Iron Ore Co.	John Main.
7	Crossueiu -	Ditto 8 "	John Stirling	John Jenkins.
8	Ditto	Frizington	Fletcher and Hodgetts	Alfred Hodgetts.
8	Crossgill	Ditto -	Saml. Wagstaff Smith	E. Hughes.
	Ditto	73/44- 1	Lord Leconfield -	Jas. Davidson.
10	Crowgarth -	Whitehaven	Whitehaven Iron	T. Rosewarne.
11	Eskdale and Miterdale	whitenaven	Mining Co.	1. 2000
		Ditto 3	Fisher, Dees, Fletcher,	George Scoular,
12	Eskett	Ditto 3 "	and Musgrave (The	George Scommi.
			Parkside Hæmatite	
	•		Iron Co.)	
		T):44- #	Eskett Park Iron Ore	J. C. Brown.
13	Eskett Park and	Ditto 7 "	Co.	J. C. Brown.
	Frizington.		Whitehaven I. O. Co.	W. H. Hosking.
14	Floutern Tarn	Ditto		Edwd. Roe.
15	Frizington	Ditto 4 "	Saml. Wagstaff Smith	J. S. Simpson.
16	Frizington Parks -	Ditto 2 ,	James Bain and Co	Jacob Craig.
17	Grassfield	Alston	Joseph Dinning -	
18	High House	Frizington	Fletcher and Hodgetts	A. Hodgetts.
19	Hodbarrow	Holborn Hill 7 "	The Hodbarrow Mining	Wm. Postlethwaite.
			_Co.	Cedric Vaughan.
20	Holbeck	Ditto 2 ,	Dulmellington Iron Co.	J. Woolcock.
21	James and John •	Whitehaven -	Bigrigg Iron Ore Co.	J. Wilson.
22	James's and New Pit	Ditto	Ditto	John Wilson.
23	Kelton and Knock-	Ditto 1 ,,	W. Baird & Co	H. Howie.
	murton.	_	1	
24	Tammlmah	Ditto 1 pit	Hannay and Compy	J. Woolcock.
25	Mileveat	Ditto	Mileyeat Mining Co	J. C. Stewart.
26	Montreal	Ditto 8 ,,	John Stirling	John Jenkins.
27	Moor Row	Ditto 1 ,,	S. & J. Lindow -	Wm. Burnyrat.
28	Mowbray	Ditto 1	Mowbray Mining Co.	J. Robinson.
29	Parkside	Ditto 7 "	Fisher, Dees, Fletcher,	George Scoular.
~6	THEREIGO	. "	and Musgrave.	i.

No.	Name of Mine.		Situation.	Name of Proprietor or Company.	Name of Manager or Agent.	
30 81 32	Rob Roy Red Pike - Salter and Es	kett Pa	- ırk	Leyburnthwaite :- Whitehaven Ditto 7 pits	Rob Roy Mining Co Whitehaven Mining Co. Salter and Eskett Park Co.	John Hall. W. H. Hosking.
88 84 85 86 87	Scalelands Startling Dod Steel End Winder Ditto	d -	:	Ditto 1 "Ditto - "Ditto 2 pits Ditto 1 "	Scalelands Co. Whitehaven Mining Co. Steel End Mining Co. S. and J. Lindow Cumberland Iron Min.	W. H. Hosking. John Hall. Joseph Monkhouse. Thos. Massicks.
88 89 40 41	Winder Gill Woodend Waterblear Yeathouse	÷:	:	Ditto 1 pit - Ditto Millom - 1 - Whitehaven, 1 pit -	& Smelting Co. Maryport Iron Co. James Bain and Co. Jas. Barrett & Son Yeathouse Mining Co.	Allan Gilmour. J. S. Simpson. W. Salmon. Geo. Wells.

WESTMORELAND.

1 2	Fairfield Grasmere		Grassmere Ambleside	٠.	- LakeDistrictMiningCo. John Hall. - The Grasmere Hæma- tite Iron Co.	_
	Providence Red Tarn	 :	Ditto Langdale	٠.	P. Iron Co. (Lim.) - John Muse. T. Massicks and Co., Millom Iron Works	

DURNAM AND NORTHUMBERLAND.

H.M. Inspector, T. F. EVANS, AMLWCH, ANGLESEA.

			_					
1 !	Killhope	•	Weardale	•	•			J. R. Crone.
1 2	North Groove Rake	-	Ditto .			Ditto -	-	Ditto.
1 3	South Groove ditto	-	Ditto	•	-	Ditto -	-	Ditto.
4	Levelgate -	-	Ditto			Ditto	-	Ditto.
5	Queensbury -	-	Ditto			Ditto -	-	Ditto.
6	Slit Pasture -	-	Ditto	-		Ditto -	-	Ditto.
7	Rowan Tree, A.	- 1	Ditto .			Ditto	-	Ditto.
8	Ditto, B.	-	Ditto	•		Ditto -		Ditto.
9	West Slitt -	-	Ditto -			Ditto	-	Ditto.
10	North Grane -	-	Ditto	•	-	Ditto -	-	Ditto.
11		or i	Ditto	•	-	Ditto -	•	Ditto.
	Redvein.	· I						

WALES.

GLAMORGANSHIRE.

H.M. Inspector, T. E. WALES, SWANSEA.

2 1	Mwyndy -	-	Ditto -	•	Mwyndy Iron Ore Co. (Limited).	William Vivian.
8 7	Tenby	-	Tenby	•	Kilgetty Company.	

NORTH WALES.

H.M. Inspector, T. F. EVANS, AMLWCH, ANGLESEA.

1 Cwm Mountain	- Cwm, near Rhyl	- Flintsbire HæmatiteCo. Limited.	T. Humphreys.
2 Foelchine	- Rhyl -	Ditto. Barnes and Anderson	Geo Hy Havrison
o monityn -		at Cant G Lee Sec	Geo. Hy. Hairison.

ISLE OF MAN.

1 Ballajora - 2 Manghold Head	- Douglas - Ditto	 - The Crown 	
2 Manghold Head	- Ditto	Ditto.	
8 Manghold Dernane	- North-cast	coast - Rowe & Re	skwith - R. Rowe.

No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.				

IRELAND.

H.M. Inspector, Joseph Dickinson, Manchester.

1	Broughshane	Ballymena -	- 1	Antrim Iron Ore Co.	Robt. Browne.
2	Carnlough	Ditto -		Limited. Ditto	Ditto.
3	Cargan	Ditto -		Ditto	Ditto.
7	Newton Crommelin -	Ditto -		Ditto	Ditto.
5		Ditto -		Ditto	Ditto.
6	Tuftarney		- 1		Ditto.
	Trostan	Cushendall -		Ditto	
7	Glenarm	Glenarm -	-	Ditto -	Ditto.
8	Enshnably Gortna-			Mountcashel Iron Ore	Silas Evans.
	guragh Coreau.			Co., Limited; J. F.	
		l		Rowbotham, Sec.	
9	Glenravel	Sleive-an Nee	-	John Fisher and Co	John Fisher.
10	Ditto	Cushendall -		Parkmore Iron Co.	
īi	Ditto	Ditto -	- 1	Charles Chambers.	
12	Glenarriff)		(Glenarriff Iron Ore &	J. Adams, Sec.
13	Red Bay	Cushendale	-3	Harbour Company.	0.1111111111111111111111111111111111111
14	Shanes Hill	Larne -		W. H. Pustlewhaite &	Humphrey Weir.
12	Simile IIII	-	- 1	Co.	mampiney won.
15	Shanes and Agnew's	Ditto -		The Larne Iron Mines	Thomas Fisher.
10	Hill.	Ditto -	•	Co.	Inomas Etsner.
16	Duncany	Garryford -	1	Wm. Braden and	John Foulis.
10	Duitely	Gazijiota -	-	Partners.	Tours.
17	Island Magee	1_		Francis Ritchie & Co.	
			٠,	Landore Steel Co.	
18	D1	à	• 1		Alam Cillannia
19	Parkmore	Cushendall -	•	Parkmore Iron Ore Co.	Alex. Gillespic.
20	Ballymurtagh	Wicklow -	- 1	The Wicklow Min. Co.	
21	Cronebane	Ditto -	-	Associated Irish Mines	Geo. Oates.
			- 1	Co.	
22	Ballycastle	Ballycastle -	- '	Godden & McDonald -	John James.

SCOTLAND.*

1	Auchencairn	•	Castle Doug	las ·	Auchencairn Hæmatit	Joseph Henderson.
2	Gilnochie	• •	Langholm	•	Company. Duke of Buccleuch	Mr. Bowie.

See IRONSTONE MINES (MINES OF STRATIFIED IRONSTONE) and Collieries producing IRONSTONE with SHALE and FIRE CLAY.—Appendix No. 1V., page 89.

No. III.

Names of Colliery Inspectors (1), and of Inspectors Assisting (2), and of Secretaries to Boards of Examination (3.)

Inspectors.	District under Inspection.
1. GEORGE W. SOUTHERN, Esq., 17, Wentworth Place, Newcastle-on-Tyne 2. W. N. Atkinson, Esq., 10, Gloucester Terrace, Newcastle-on-Tyne 3. T. D. Forrest, Esq., 17, Rock Street, Shieldfield, Newcastle	Northumberland, Cumberland, and Durham North of the Wear.
1. JAMES WILLIS, Esq., Old Elvet, Durham 2. J. B. ATKINSON, Esq., Chilton Moor, Fence Houses 3. G. W. BARTLETT, Esq., Cleveland Parade, Darlington	Durham South of the River Wear in its course from the Sea at Sunderland up as far as Harraton near Chester-le-Btreet, and from thence westward, the line of the Pontop and Shields branch of the North-eastern Railway and Westmoreland.
1. FRANK N. WARDELL, Esq., Wath-on- Dearne, near Rotherham 2. JOHN GREERED, Esq., Westgate, Wake- field 3. J. R. JEFFERY, Esq., Solicitor, Bradford	The West Riding of Yorkshire.
 THOMAS EVANS, Esq., Penybryn, Duffield Ecad, Derby J. L. DICKINSON, Rsq., 19, Leopold Street, Derby WM. SAUNDERS, Esq., 42, Full Street, Derby 	Derby, Nottingham, Warwickshire, and Leicester.
1. THOMAS WYNNE, Esq., Stone 2. T. Grav, Esq., Stone 3. Josepa Knight, Esq., Newcastle-under- Lyme	North Staffordshire, Shropshire, and Cheshire.
 JAMES P. BAKEE, Bsq., Tattenhall, Wolverhampton W. B. SCOTT, Esq., Compton Road, Wolverhampton WM. BLAKEMORE, Esq., Heath Town, Wolverhampton 	South Staffordshire and Worcestershire.
1. JOSEPH DICKINSON, Rsq., Pendleton, Manchester 2, J S. Martin, Esq., Park Villas, Bury New Road, Prestwich, Manchester 3. W. M. Prace, Esq., 19, King Street, Wigan	North and East Lancashire, called the Manchester District, and IRELAND.
1. THOMAS BELL, Esq., 5, Rufford Road, Liver- pool 2. 3. W. M. PEACE, Esq., 19, King Street, Wigan	West Lancashire, the Wigan and St. Helen's Dis- tricts, and North Wales.
1. LIONEL BROUGH, Esq., 11, West Mall, Clifton, Bristol 2. THOMAS CADMAN, Esq., Newport, Monmouth 3. J. T. THOMAS, Esq., (care of) J. P. Baker, Esq., Albion Chambers, Bristol	Monmouthshire, Gloucestershire, Somersetshire, and Devonshire.
1. THOMAS E. WALES, Esq., Brunswick Place, Swansea 2. HEREY HALL, Esq., Westbury Villas, Wal- ter's Road, Swansea 3. C. H. James, Esq., 8, Courtland Terrace, Merthyr Tydfil	South Wales Coal Field.
1. RALPH MOORE, Esq., 7, Queen's Square, Glasgow 2. J. T. ROBSON, Rsq., Cambuslang, Glasgow 3. D. WINGATE, Esq., Craigneuk by Mother- well, N.B.	SCOTLAND.— Eastern Division—including East Lanarkshire, Fifeshire, Clackmannanshire, Had- dingtonshire, Edinburghshire, Linlithgowshire, East Stirlingshire, &c.
1. WILLIAM ALEXANDER, Esq., 23, India Street, Glasgow 2. WILLIAM GALLOWAY, Esq., 375, Sanchio- hall Street, Glasgow 3. C. MACPHRESON, Esq., 116, St. Vincent Street, Glasgow	Scotland.—Western Division—including Ayr, Dumfries, Dumbarton, West Division of Stirling, and part of Lanarkshire.

COLLIERIES OF THE UNITED KINGDOM AT WORK IN 1873.

SUPPLIED, BY ORDER OF THE SECRETARY OF STATE FOR THE HOME DEPARTMENT, BY THE INSPECTORS OF COAL MINES.

ENGLAND.

NORTHUMBERLAND, NORTHERN DIVISION OF DURHAM, AND CUMBERLAND.

Inspectors, George W. Southern, Newcastle-on-Tyne. W. N. ATKINSON, Ditto.

No.	Name of Colliery.	Where situated.	Owner's Name.
		***************************************	0 11 102 0 2 (11 11 10 1

SEASALE COLLIERIES.

District of Type Bluth and Comet

			Distri	ct of Tyne, E	slyth, a	ınd	Coquet.
1	Acomb -	-		Hexham	_	_	J. Morrison and Co.
2	Allerdean -	-		Newcastle	-	-	W. W. Burdon (Executors of).
3	Andrews House		:		:		John Bowes and Partners.
4	Ashington -	-			-	_	Priestman and Co.
5	Axwell -		:	Gateshead		-	R. S. Bagnall and Sons.
6	Backworth -		-		•		Maud, Taylor, and Co.
ž	Barrington -		-				Maud, Taylor, and Co. Bedlington Coal Co. Mesers Joices and Co.
8	Beamish -	-		Gateshead			Messrs. Joicey and Co.
9	Bedlington -	•	-	Morpeth	•		Bedlington Coal Co.
10	Bebside -	-	-	Blyth -	•	-	Lambert, Nicholson, and Co.
11	Benton Moor	-	-		•	-	John Rowes and Partners.
12	Bewicke Main	-	-	Gateshead	•	•	Hunt, Perkins, and Co.
13	Blaydon Burn	-	-		•	•	
14	Blaydon Main	•	-			•	Messrs. Ramsay and Co.
15	Blenkinsop (Naw	orth)				-	
16	Boldon	•	-				
17	Broomhill -	-	•		•	•	J. Sowerby and Co.
18	Broom Hill -	:		Bochester	•	-	H. Ritson and Co.
19 20	Burnopfield -	:	•	Gateshead	-	•	
20 21	Burradon - Byer Moor -		:	Newcastle Gateshead	:	-	
22	Cambois -	:	:	Blyth -			
23	Carr House -	-	-		:	-	Cowpen and North Seaton Coal Co. R. Dickinson and Co. Lambert, Nicholson, and Co.
24	Choppington	-	_		-	_ [Lambert, Nicholson, and Co.
25	Chevington -	-			-	_	I. L. Bell and Co.
26	Coan Wood -	-		Haltwhistle		-	Wilson and Crawhall.
27	Cox Lodge -	-					Mesars. Lambert and Co.
28	Cramlington, East	t -	•			-	Lamb Potter and Scott.
29	Cramlington, Wes	st -	-	Do.	•	-	Lamb, Potter, and Scott. Lamb, Maud, Taylor, and Co.
30	Cowpen -	-	:	Blyth •	-	-	Cowpen and North Seaton Coal Co.
81	Denton Burn	-	•	Newcastle	•	-	Wm. Benson.
32	Dinnington -	. •	-	Near Newcas		- 1	J. Bowes and Partners.
38	Dipton Delight Pi	it -	-	Near Gatesh	ead	-	Do.
34	Do. New -	-	-	Do.	. .	-	R. Dickinson & Co.
35	Rast Castle -	-	-	Medomsley,	Gates	- 1	Bainbridge, Kissop, and Co.
	77 - 4 77 . 1 11			head.		j	
36	East Holywell East Pontop - East Stanley	-	•		g -,	-	Hugh Taylor and Co.
37	Bast Pontop -	:		Near Gateshe	ena.	-	Bainbridge and Co.
38 39	East Stanley East Tanfield	:	- :			-	J. Joicey and Co.
40		:	- :	Gateshead Newcastle	-	-	Do.
41	Elswick - Felling -	:	- :		:	:	Elswick Colliery Co. Elliot and Co.
42	Fourstones -			Harbam	:	1	Wm Person
43	Garesfield -	-	-	Hexham Gateshead	:	- 1	Marquis of Bute.
44	Gosforth -	-	-	Newcastle	:	. 1	Mm. Benson. Marquis of Bute. John Bowes and Partners. H. W. Watson.
45	Hamsterley -	-	- 1	Gateshead		-	H. W. Watson.
46	Hartley New Wins	aing	- 1	Newcastle		-	Lamb, Burdon, and Co.
47	Harton -	•	-	South Shields	•		Harton and Hilda Coal Co.

No.	Name of Colliery.	Where situated.	Owner's Name,
48	Hebburn	Gateshead	Wallsend and Hebburn Coal Co.
49 50	Heworth	Do	Henderson, Anderson, and Co.
50 51	Horsley	Near Wylam	The Horsley Coal Co.
52 52	Kibblesworth	Gateshead Newcastle	John Bowes and Partners. Do.
53	Killingworth Lambley (Naworth)	Near Haltwhistle	M. Thompson and Sons.
54	Lints	Gateshead -	Gooch and Co.
55	Longhirst	Near Morneth	Rev. Ed. Lawson.
56	Longhirst Marley Hill	Gatesnesd	John Bowes and Partners.
67	Mickley	Haltwhistle	Cookson, Cuthbert, and Liddell.
58	Milkwelburn	Near Ebchester	John Carr.
59 60	Mount Moor	Do Sunderland	John Bowes and Partners.
61	Monkwearmouth Montagu Fire Clay Pit -	Near Newcastle	Bell, Stobart, and Co. W. Ridley Carr.
62	Montagu Main	Newcastle -	William Benson.
63	Netherton or Howard's West	Morpeth	Jackson, Bean, and Co.
	l Hartley.		
64	Newsham	Blyth	Cowpen and North Seaton Coal Co. G. Elliot and Co.
65	North Biddick	Washington Station -	G. Elliot and Co.
66	North Seaton North Wylam	Blyth	Common and Nowth Seaton Coal Co
67 68	North Wylam	Wylam-on-Tyne -	Bobt. Dunn.
69	Norwood	Near Gateshead - Gateshead -	J. Bowes and Partners.
70	Pensher	Pensher -	Hunt, Perkins, and Co. Owner of Pensher Colliery. R. B. Noble and Co.
71	Penshear Wear	Washington Station -	R. B. Noble and Co.
72	Pegswood	Near Morpeth -	J. Frazer.
73	Plashetts	Falstone	J. Tone and Co.
74	Pontop	Gateshead	John Bowes and Partners.
75	Prudhoe	Do	Wm. Isaac Cookson and Co.
76 77	Radcliffe	Acklington	Harrison, Carr, and Co.
78	Redheugh	Gateshead South Shields	Redneugh Coal Co. Harton and Hilda Coal Co.
79	Seaton Burn	Newcastle	J. Bowes and Partners.
80	Seaton Delaval	North Shields -	Lamb, Burdon, and Co.
81	Seghill	Newcastle	J. Lavcock and Co.
82	Sheriff Hill	Gateshead	R. Forster. R. Dickinson and Co.
88	Shield Row	<u>D</u> o	R. Dickinson and Co.
84	Shipcote	Do	John Bowes and Partners.
85 86	Shiremoor	Newcastle Do	Shiremoor Coal Co. Cochrane Carr.
87		Do Gateshead	D Diekinson and Co
88	South Derwent South Medomsley	Medomslev -	R. Dickinson and Co. T. Vaughan and Co. E. M. Perkins and Partners.
89	South Pelaw	Medomsley Chester-le-Street	E. M. Perkins and Partners.
90	South Pontop	Annfield Plain -	Messrs. Ritson.
91	South Tanfield	Chester-le-Street -	Jas. Joicey and Co.
92	Springwell Stella	Gateshead	John Bowes and Partners.
93	Stella -	Do • -	A. Potter and Co.
94 95	Tanfield, Lea Do. Moor	Do	J. Joicey and Co. Do.
96	Do. Moor Team (Eighton Moor)	Do.	W. W. Burdon (Executors of).
97	Throckley -	Newcastle -	R. Stephenson and Son.
98	Throckley Throckley, New Wining Tyne Main	Newburn-on-Tyne -	Spencer and Co.
99		Gateshead	George Elliot and Co.
100	Townley	Do	A. Potter and Co.
101	Togstone, North	Acklington	Logstone Coal Co.
102	Twizel	Chester-le-Street -	Jas. Joicey and Co. Wood and Slinn.
103 104	Ulgham Grange	Morpeth Chester-le-Street -	Wood sid Silli.
105	Urpeth	Washington Station -	Hunt, Perkins, and Co. Jonassohn and Elliot.
106	Walbottle	Newcastle	R. O. Lamb.
107	Walker	Do	N. Lambert and Co.
106	Wallsend	North Shields	Wallsend and Hebburn Coal Co.
109	Wardley	Gateshead	J. Bowes and Partner.
110	Washington	Washington Station - Chester-le-Street -	W. Stobart.
111	West Pelton	Morroth -	Jas. Joicey and Co.
112 113	West Sleekburn West Wylam	Morpeth Prudhoe	Bedlington Coal Co. Cookson & Co.
114	Whitley and Monk Seaton -	North Shields	Whitley and Monkseaton Coal Co.
115	Wylam Hills	Prudhoe	S. Forster and Co.
: 116	Wylam Wood -	Wylam	Bainbridge and Co.
т.	was Correspond to N	•	Noney Dunyay Ivennesses

Landsale Collieries in Northumberland and North Durham Inspector's District.

1 3 4 5 6 7 8 9 10	Alnwick Moo Axwell Fire Barcombe Benwell (Del Berry Coat Billy Law Billy Mill Biteabout Bows Hill Brinkburn Brown Rigg	Clay Mine	•	North Shields - Near Lowick - Bellingham -		North Shields Water Co. Salisbury and Sons. Jos. Armstrong.
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No.	Name of Colliery.	Where situated.	Owner's Name.
12	Busy Gap	Near Rothbury -	J. Bonner.
18	Callerton		S. Forster.
14	Cart Bog and Stublick -		Shield and Dinning.
i.s	Chatton		W. K. Jackson.
16	Christin Bank	Berwick	Christin Bank Coal Co.
īž	Churm		John Straker.
18	Cowden	Hexham	Thompson Osborne.
į9	Deckham Hall		J. Hopper and Co.
20	Doddington		S. Saulsbury.
ŽĬ	Elletton		S. Saulabury.
22	Elletton Eltringham	Gateshead	Bainbridge and Co.
23	Felkington		Scremerston and Shoreswood Coal (
24	Fenham	Newcastle	Bainbridge and White.
25	Ford Moss	Wooler	Marchioness of Waterford.
26		Wooler Hexham	Walton and Cowper.
27	Framlington		Messrs. G. and W. Nicholson.
28	Gateshead Low Fell -		R. Foster and Co.
29	Grange		— Thompson.
30	Gray Mare		- Brown.
31	Gunnerton -		Toront American
32			Joseph Armstrong.
33 33			Sir W. G. Armstrong and Co. William Walker.
	Heddey		William Walker.
34			Thos. Bates.
35			Duke of Northumberland.
36	Kirkheaton		Grace and Tone.
37	Longwitton	Rothbury	J. Bonner.
38	Lynetrope.	I —	l a
39	Lickar		Strutt and Allan.
40	Lowick		Salisbury and Co.
61	Medomsley Edge		E. O. Tregelles. John Nicholson.
12	Melkridge	Haltwhistle	John Nicholson.
43	Do. Drift		Henderson and Walter.
44	Mickley Bank	Prudhoe	Elizabeth Bewick.
15	Morewood, East	Haltwhistle - Do Felton	Matilda Hall.
16	Do. West -	Do	Hepworth and Buck.
17	Newton-on-the-Moor -	Felton -	R. G. Reed.
18	Netherwitton		Jas. Temple.
19	North Sunderland	DCI WICK	T. Anderson and Co.
50	Prestwick	TOTAL -	Turner and Young.
51	Prudhoe		John Johnson.
52	Preston		Messrs. Johnson.
58	Quarry Banks Rock House		Jno. Caisley.
54	Rock House	Haltwhistle Rothbury Gateshead	Plain Mellor Coal Co.
55	Rothbury	Rothbury	Jas. Temple.
56	Ryton -	Gateshead	R. Simpson.
57	Scotswood Fire Clay Drift -	Newcastle	J. Robson.
58	Scremerston	Berwick	Scremerston and ShoreswoodCoalC
9	Shilbottle	Alnwick Berwick	
30	Shoreswood		Scremerston and Shoreswood Coal
31	South Garesfield	Gateshead	Thus. Richardson and Co.
32	South Tyne South Tyne Fire Clay Mine	Haltwhistle	Owners of South Tyne Colliery.
33	South Tyne Fire Clay Mine	_ Do	W. Hudspith.
34	Stiddle Hill	Bellingham	Sir W. Armstrong and Co.
35	Victoria Garsefield		Thos. Ramsay.
86	Whickham	Gateshead	Jas. Snowball
37	Whittington		J. Hall.
38			Wm. Barkus.

CUMBERLAND.

No.	Name of Colliery.		Where situ	ated.		Owner's Name.
20	Gap Shields (Naworth)		Carlisle		•	M. Thompson and Sons,
21	Gillgarron	- 1	Workington			Gillgarron Coal Co.
22		- 1	Maryport	•		Lucock and Carlton.
28		- 1	Do.	•		Trustees of late John Harris.
24		- 1	Harrington.	•		Bain, Blair, and Paterson.
25		- 1	Workington.			
28		-	Do.			Fletcher and Co.
27		- 1	Carlisle	•		M. Thompson and Sons.
28		-	Workington			W. Baird and Co.
29	37 41 62 111	-	Milton, Carlis	la		M. Thomson and Sons.
30	CA TY II	- İ	Maryport			Mulcaster and Co.
31		-	Workington			Jas. Cape and Co.
32	m 77	- 1	Carlisle		-	M. Thompson and Sons.
83	CONT	- 1	Whitehaven			1 1
34	Whitehaven -	- 1	Do			
85	Whitehaven Fire Clay Mine	0	Do -	-	-	
36	Workington -	.	Workington			Sparks and Co.
87	777-41. XF.	-	Do.		-	Wythe Moor Coal Co.

WESTMORELAND, see page 77.

SENTHERN DIVISION OF DURHAM.

H. M. Inspector, JAMES WILLIS, Old Elvet, Durham.

J. B. ATKINSON, Chilton Moor, Fence Houses.

			U. D. 21741	moon, Challes 112001,	I CACC II UMBES.
No. of Collieries.	No. of Pits.	Names of Collieries.	Names of Pits comprised in the afore-mentioned Collieries.	Where situated.	Owner's Names.
1 2	1	Adelaide Auckland Park -	Jane Pit North Pit -	Bishop Auckland - Do	Jos. Pease and Partners. Bolckow, Vaughan, and Co., Limited.
8	8 4 5	Do. Bearpark, Brance- peth.	South Pit Two Pits	Do. Durham	Do. Bearpark Coal and Coke Co., Limited.
4	6	Binchester -	Two Pits	Ferry Hill	Bolckow, Vaughan, and Co., Limited.
5	7	Bishop Middleham	(Re-opening) -	Ferry Hill	Weardale Iron and Coal Co., Limited.
6	8	Bishop's Close -	One Pit	Ferry Hill	
7	9	Black Boy	Gurney Pit -	Bishop Auckland -	Bolckow, Vaughan, and
8	10	Black Prince -	Main Coal Drift -	Tow Law, by Dar- lington.	Weardale Iron and Coal Co., Limited.
9 10	11 12 13 14 15 16 17	Do	Five-quarter Drift A. Pit C. Pit A. Pit B. Pit C. Pit Brasside Broomside	Do Willington, Durham Do Durham Do Do Do Do Do Do Do	Do. Strakers and Love. Do. Do. Do. Do. Bo. Brounside Coal Co.
18 18 14 15	19 20 21	Broomside Broom Park Browney Bank Burnhope	Broomside One Pit Drift Fortune	Do. Lanchester, Durham Do.	North Brancepeth Coal Co., Limited. Love and Weir. Fletcher and Sowerby.
16	22 23 24	Do Butterknowle -	Annie Try-'em-all Diamond	Do via Darlington -	Do. Do. Owners of Butterknowle Colliery.
17	25 26 27	Do Do Byers Green -	Marr's-field - Copley Michael	Do Do Willington, Durham	Do. Do. Bolckow, Vaughan, and Co., Limited.
18	29 29	Do Byron	(Sinking)	Do. Chester - le - Street, Fence Houses.	Do. Theidemann and Wallis.
19 20 21	30 31 32 33 34	Do Carterthorne - Cassop Castle Eden - Do	B	Do. Bishop Auckland Ferry Hill Do. Do.	Do. Henry Chaytor, Robson and Co. R. S. Johnson and others, Do.
22 23	35 36	Charlaw	Drift One Pit	Durham Chester - le - Street, Fence Houses.	G. Elliot and W. Hunter. Thiedemann and Wallis.

No. of Collieries.	No. of Pits.	Names of Collieries.	Names of Pits comprised in the afore-mentioned Collieries.	Where situated.	Owner's Names.
24 25	37 38	Cocken Cold Knot -	One Pit	Durham - Crook, Darlington -	Earl Durham. Wooler, Chapman, and Co.
26	39 40	Po Chilton	One Drift	Do	Do.
	41	Do	Two pits	Ferry Hill	Chilton Coal Co.
27	42 43	Consett	Delves Iveston	Consett, Durham -	Consett Iron Co., Limited.
į	44	Do	Brooms (drift) -	Do	Do.
	45 46	Do	Eden Pit Westwood -	Do	Do. Do.
	4/7	Do	Mount Pleasant -	Do	Do.
	48 49	Do	Medomsley - Ebchester	Do	Do. Do.
28	50 51	Do Cornsay	Derwent Drift -	Newcastle-on-Tyne Durham	Do. Ferens and Love.
30	52	Coxhoe	Harvey Pit -	Ferry Hill	Rosedale and Ferry.
81	53 54	Do Craghead	Main Coal Holmside	Do. Chester - le - Street,	Hill Iron Co. Thomas Hedley and
	1			Fence Houses.	Bros.
32 83	55 56	Crook Deaf Hill	Crook Deaf Hill	Darlington - Trimdon, Ferry Hill	Chapman and Morson. Trimdon Coal Co.
84	57	Dryburn Grange -		Durham	Steavenson, Jacques, and Co.
85	58	East Howle -		Ferry Hill	East Howle Coal Co.
36 37	59 60	East Beechburn - East Hetton -	North -	Howden, Darlington Coxhoe, Durham	Hogg, Walton, and Co. East Hetton Coal Co.
	61	Do	South	Do	Do.
3 8	62 68	Edmondsley - Do	Wellington - Busty -	Durham Do	S. Tyzack and Co, Do.
39	64	Elemore	George	Hetton - le - Hole, Fence Houses.	Hetton Coal Co.
	65	Do	Lady -	Do	Do.
40	66 67	Elm Park Eppleton	Jane -	Tow Law, Darlington Hetton - le - Hole,	Bainbridge and Co. Hetton Coal Co.
	68			Fence Houses.	
	69	Do	Caroline New	Do	Do. Do.
48	70 71	Etherley Do,	George Jane	Etherley, Darlington Do.	Henry Stobart and Co. Do.
	72	Do	Rush	Do	Do.
48	78 74	Evenwood - Ferry Hill -		Bishop Auckland - Ferry Hill	T. Charlton and Co. Ferry Hill Coal Co.
45	75	Findon Hill -	Δ	Durham	Owners of Findon Hill
	76	_ Do	Whitehouse	Do	Colliery. Do.
46	77	Framwellgate -	• • •	Do	Steavenson, Jaques, and Co.
47	78	Gordon House -	Hall	Darlington - Crook, Darlington -	Gordon House Coal Co.
48 49	79 80	Greenhead - Hamsteels -		Durham	T. Charlton and Co. Johnson, Reay, and
50	81	Hargill			Johnson.
51	82	Harraton	One Pit -	Crook, Darlington - Chester-le-Street -	Wooler, Chapman, and Co. Earl Durham.
52	83	Haswell	Engine	Fence Houses -	Haswell, Easington, and Shotton Coal and Coke
l		70.	7:441-	D-	Co., Limited.
58	84 85	Do Hedley Hill .	Little -	Do. Tow Law, Darlington	Do. Weardale Iron and Coal
54	86	Hedley Hope	Shaft	Do	Co., Limited. Thos. Vaughan and Co.
- 1	87	Do	Drift -	Do	Do.
55 56	88 89	Herrington - Hetton -	Two Pits (Sinking) Minor	Fence Houses - Hetton - le - Hole,	Earl Durham. Hetton Coal Co.
i	90	Do	Blossom	Fence Houses.	n _o
57	91	Houghall		Durham	Joseph Love.
58	92 93	Howden	Iron Banks - Five Quarter -	Howden, Darlington Do	G. Hutchinson and Co. Do.
59	94	Hunwick	Gibson	Willington, Durham	Bolckow, Vaughan, and
60	95	Hunwick, West - Hutton Henry -		Bishop Auckland -	Co., Limited. Lackenby Iron Co.
61	96	Hutton Henry -	Two Pits (Sinking)	Ferry Hill	Hutton Henry Coal and
62 63	97 98	Inkermann -	Drift One Pit	Tow Law, Darlington	Coke Co., Limited. Ferens and Love.
64	99	Ivesley Kepier	Wood	Crook, Darlington - Durham	T. Charlton and Co. John Thwaites.
65 66	100 101	Kimblesworth - Lanchester -	Two Pits (Sinking)	Crook, Darlington - Durham	Elliot and Hunter.
67	102	Langley		Witton Gilbert,	Dormand and Partners. Consett IronCo., Limited.
				Durham.	-

No. o Collieries.	No. of Pits.	Names of Collieries.	Names of Pits comprised in the afore-mentioned Collieries.	Where situated.	Owner's Names.
_0	Z		COMMUNICAL STATES		
68	108	Leasingthorne -		Coundon, Bishop	Bolckow, Vaughan, and
69	104	Littleburn -	Engineer	Auckland. Durham	Co. North_Brancepeth Coal
70	105	Do	Merchant	Do	Co., Limited. Do.
71 78	106 107	Do Littletown	Miner Lord Lambton -	Do	Do. Earl Durham.
78 74	108	Low Bitchburn - Ludworth -	North -	Crook, Darlington - Durham -	John Sharp. Original Hartlepool Col- lieries Co., Limited.
75	110 111	Do Lumley	South Second	Pence Houses	Earl Durham.
76 77	112 113 114	Do. Mainsforth Marshall Green	Sixth (Sinking) Shaft	Perry Hill - Bishop Auckland -	Do. Manisforth Coal Co. Owners, Marshall Green Colliery.
78	115 116	Do Middle Bitchburn	Drift	Do. Howden, Darlington	Do. G. Pears and Co.
79	117	Middridge -		Shildon, Darlington	Weardale Iron and Coal
80	118	Murton	East	South Hetton, Fence	Co., Limited. South Hetton Coal Co.
	119 120	Do	Middle	Houses. Do	Do.
81	121	Do. Nettlesworth	Polka Shaft	Do. Chester - le - Street,	Do. G. Elliot and William Hunter,
82	122	Do	Do	Fence Houses.	Do.
0Z	123 124	Newbottle - Do	Houghton, Old - Do. New -	Do Do	Earl Durham. Do.
	125 126	Do	Margaret Dorothea	Do	Do. Do.
	127 128	Do	Lady Ann D	Do	Do. Do.
83 84 85	129 130 131	New Brancepeth - New Copley - Newfield -	John - Quarry -	Durham Cockfield, Darlington Willington, Durham	Elswick Colliery Co. Fryer and Co. Bolckow, Vaughan, and
	132	Do	One Pit	Chester-le-Street -	Co. Lord Dunsany and Part-
86 87	133 134	Newton Cap - North Bitchburn	Barrington - Shafts -	Bishop Auckland - Do	ners, Pelton Colliery. Hy. Stobart and Co.
88	135	North Brancepeth	Boyne -	Durham -	North Bitchburn Coal Co. North Brancepeth Coal
89	136	North Hetton -	Moorsley, East -	Hetton - le - Hole, Fence Houses.	Co. North Hetton Coal Co.
	137 138	Do	Do. West -	Do	Do.
90	189	North End -	Shaft -	Cockfield, Darlington	
91	140 141	Do Norwood	Oaks	Do Darlington	Do. Owners, Norwood Col-
92	142	Oakenshaw -	Shaft	Willington, Durham	liery. Strakers and Love.
93 94	148	Old Durham - Old Thornley -	Do	Durham - Tow Law, Darlington	Marquess of Londonderry. Weardale Iron and Coal Co.
95	145 146 147	Pease's West	Do	Do. Crook, Darlington Do.	Jos. Pease and Partners.
	148	Do	Job's Hill -	Do	Do. Do.
	149 150	Do	Bowden Close - Stanley	Do	Do. Do.
	151 152	Do Do	Wooley Brandon	Do	Do. Do.
	158 154	Do	Sunniside Esh	Do	Do. Do.
96	155	Pelton	Shaft	Chester - le - Street, Fence Houses.	Lord Dunsany and Part- ners.
97 98	156 157	Pittington - Railey Fell -	Londonderry -	Fence Houses Etherley, Darlington	North Hetton Coal Co. Henry Stobart and Co.
į	158 159	Do	Land's Drift Land's High Pit	Do	Do. Do.
99	160 161	Rainton Do	Alexandrina - Adventure -	Fence Houses Do.	Marquess of Londonderry.
100	162	Do Rough Lee -	Nicholson's - Shaft	Do. Witton - le - Wear,	Do. North Bitchburn Coal Co.
101	163 164	Ryhope	North	Darlington.	Ryhope Coal Co.
	165 166	Do Do	South West	Do Do	Do. Do.
102 103	167 168	Sacriston - Saint Helens -	Victoria Engine	Durham Bishop Auckland	G. Elliot and W. Hunter. Jos. Pease and Partners.
-50	169	Do	Tindale -	Do	Do. Pease and Partners.

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No. of Collieries.	No. of Pits.	Names of Collieries.	Names of Pits comprised in the afore-mentioned Collieries.	Where situated.	Owner's Names.
104	170 171	Seaham Do	No. 1 No. 2	Sunderland Do	Marquess of Londonderry.
105 106	172 173 174	Do Sherburn House - Sherburn	No. 8 East	Do Durham Do	Do. Earl Durham. Do.
	175 176	Do	West Lady Durham -	Do	Do. Do.
107 108	177 178	Shildon Shildon Lodge -	Harker -	Darlington Do	Shildon Coal Co. Bolckow, Vaughan, and Co.
109 110	179 180 181	Do Shincliffe Shotton	Furnace -	Do Durham Castle Eden, Ferry	Do. Joseph Love. Haswell, &c., Coal and
	182	Do	South	Hill. Do	Haswell, &c., Coal and Coke Co., Limited. Do.
111	183 184	Silksworth Do.	(Do.)	Sunderland Do	Marquess of Londonderry.
112	185 186	South Brancepeth Do.	Brockwell Busty	Willington, Durham Do	Bell Brothers.
	187 188	Do	Browney No. 1 - Do. No. 2 -	Do Do	Do. (Sinking). Do. (do.)
113	189 190	Do South Durham -	Do. No.3 - John Henry -	Do Darlington	Do. (do.) Owners, South Durham Colliery.
114	191 192	Do South Hetton -	Harry North -	Do Fence Houses -	Do. South Hetton Coal Co.
115	193 194	Do South Moor -	South Morrison	Do. Chester - le - Street,	Do. Hedley and Bell.
	195	ро	Charlie	Fence Houses. Chester-le-Street -	Hedley Bros.
116	196 197	Do South Pontop -	Louisa Lizzie	Do Annfield Plain, Durham.	Do. Messrs. Ritson's.
117	198 199	Do South Wingate -	Willie	Do Ferry Hill	Do. Hutton Henry Coal and
118	200	Spenneymoor -		Do	Coke Co., Limited. Owners, Whitworth Col-
119 120	201 202	Storey Lodge - Sunderland Bridge	Two Pits (Sinking)	Darlington Durham	liery. T. Charlton and Co. Weardale Iron and Coal Co.
121	203	Tees Hetton -		Evenwood, Bishop Auckland.	T. Charlton and Co.
128 123	204 205	Thinford Thrislington -	Jane -	Ferry Hill - Coxhoe, Ferry Hill -	J. G. Wild and Co. Rosedale and F. H. Iron Co.
124	206 207	Thornley	No. 1	Ferry Hill	Original Hartlepool Col- lieries Co., Limited.
	208 209	Do Do	No. 2 No. 3	Do Do	Do. Do.
125	210 211	Do Tow Law	No. 4	Do Darlington	Do. Weardale Coal and Iron
126	212	Tindale	Emily	Bishop Auckland -	Co. Thomas Vaughan and Co.
127	218 214	Trimdon Do	No. 1 No. 2 -	Ferry Hill Do	Trimdon Coal Co. Do.
128	215	Trimdon Grange -	No. 1	Do	Trimdon Grange Coal Co. Do.
129	216 217	Do Tudhoe	Rast	Do	Weardale Iron and Coal
130	218 219	Do Tudhoe Grange -	West No.1	Do Do	Do. Do.
181	220 221	Do Tursdale	No. 2 -	Do	Do. Bell Brothers.
132	222	Ushaw Moor	Drift Shaft (sinking) -	Durham Do	John Sharp. Do.
133 184	224 225	Vane's Hartley - Victoria -	Sharv (shirama)	Cockfield, Staindrop Bishop Auckland	R. Summerson and Co. Robson and Co.
185	226	Waldridge -	A	Chester - le - Street, Fence Houses.	Thiedemann and Wallis.
186	227 228	West Auckland	Windlestone -	Bishop Auckland -	Bolckow, Vaughan, and Co., Limited. Do.
187	229	Do. West Bitchburn	Harvey -	Tow Law, Darlington	
188	230	West Broom -		Durham	North Brancepeth Coal Co., Limited.
139 140	231 232	West Copley - Westerton -	: : :	Darlington Coundon, Bishop Auckland.	Ord and Maddison.
141	288	West Stanley -	Lamp	Chester - le - Street, Fence Houses.	Co., Limited. David Burn.
	294	Do		Chester-le-Street -	Do.

No. of Collieries.	No. of Pits.	Names of Collieries.	Names of Pits comprised in the afore-mentioned Collieries.	Where situated.	Owner's Names.
142	235	West Thornley -		Tow Law, Darlington	Weardale Iron and Coal
148	236	Wheatley Hill -		Ferry Hill	Original Hartlepool Col- lieries Co., Limited. Bolckow, Vaughan, and
144	237	White Lee -	Bolckow	Crook, Darlington -	Bolckow, Vaughan, and
145 146	238 239 240	Do Whitwell Whitworth -	Vaughan -	Do Durham Ferry Hill	Do. Whitwell Coal Co. Owners, Whitworth Colliery.
147	241 242	Willington -	A	Willington, Durham	Strakers and Love.
148 149	243 244	Windlestone Wingate Grange	(Sinking) Lady	Ferry Hill Do	Jos. Pease and Partners. Owners, Wingate Grange Colliery.
150	245 246 247	Do Witton-le-Wear -	Lord Beeswing	Do Do Darlington	Do. Do. Witton Fire Brick, &c., Co.
151 152 158	248 249 250	Witton Park Woodhouse Close Woodifield	B	Bishop Auckland - Do Orook, Darlington -	Hogg Walton, and Co. Thomas Vaughan and Co. Bolckow, Vaughan, and Co.
154	251	Woodlands -	(Sinking)	Cockfield, Darlington	
		Landsale Co	LLIERIES IN SOUT	THERN DIVISION OF	DURHAM.
1 2 3 4 5		Cockfield Coundon Crook Hall - Elvet Langley Grove - Hill Top		Darlington Bishop Auckland - Durham Do Do Do Do	J. Dixon and Partners. Veitch and Co. J. Lishman and Co. T. Crawford. A. Smith and Sons. R. Halliday.
ž		St. Ives		Iveston	Freeholders of Iveston

YORKSHIRE.

H.M. Inspector, FRANK N. WARDELL, Wath, Rotherham. JOHN GERRAED, Westgate, Wakefield.

No.	Name of Colli	ie ry .	Where	situated.	Owner's Name.
1	Denholme -		Bingley		Townend Brothers.
3	Do	-	•	99	Do.
	Shipley Moor	•	-	,	Briggs and Sons.
4	Wilsden -	•	- [n	Wood and Son.
1	Agnes	-	- Barnsley		William Day.
1 2	Barrow -	-	•	22	Barrow Harmatite Steel Co.
3	Belle Vue (Darton)) -	_		T. W. Naylor.
4	Blacker Main	•	. 1		Blacker Main Coal Co.
5	Bloomhouse Green	۱ -	1	,,	Henry Lodge.
6	Church Lane (Dod	worth)	. 1	10	Holden and Whitworth.
7	Corton Wood				Corton Wood Coal Co.
8	Darfield -	-	T .	2)	Darfield Main Coal Co.
9	Darley Main -	-			Darley Main Co.
10	Dodworth Road	-	_ !	33	Bell Armitage.
11	East Gawber	-	_ 1		Craik and Co.
12	Ellis Laith -	-	1	22	Leather and Littlewood.
13	Edmund's Main	•		10	Mitchell and Co.
14	Gawber Hall	•	- 1	"	Messrs. Greaves.
15	Haigh -	-	_ (m	Fountain and Son.
16	Hall Royd (Silksto	one)		"	8. Yorkshire Coal and Iron Co.
17	High Royd and El	secar)	22	Hall and Co.
18	High Stile -	•	1		High Stile Coal Co.
19	Hodrovd -	-	1	,, 19	Hodroyd Coal Co.
20	Houghton Main	-	l l	»	Houghton Main Coal Co.
21	Hoyland and Silks	tone	-	29	Wells and Co.
22	Kidfield Nook	-	-	29	Joseph Sykes.
23	Lund Hill -		-)) 1)	Lund Hill Coal Co.

	Name of Colliery.	Where situated.	Owner's Name.
24	Mitchell Main	Barnsley	Mitchell and Co.
25	Moor House		Fountain and Son.
6	Monk Bretton		Monk Bretton Coal Co.
7	Mount Osborne New Gawber Hall	"	William Day.
9	North Gawber	10	Sturges, Paley, and Co. Thorp's Gawber Hall Co.
ŏΙ	Oaks	30 30	Barber and Co.
1	Oakwell -	25	Senior Brothers.
2	Old Mill	**	William Day.
8	Old Silkstone Old Silkstone Main	**	R. C. Clarke. Cooper and Co.
5	Old Town	10 20	Joshua Barraclough.
в	Pinder Oaks	, , , , , , , , , , , , , , , , , , ,	Darley Main Co.
7	Rockingham	29	Newton, Chambers, and Co.
3	Rockley Coal and Ironstone	29	Cooper and Co. W. Day.
9	Kosa Rose Hill	30	Geo. Senior.
ĭ	Silkstone Fall)P	Silkstone Fall Cc.
2	Silkstone Main	, n	G. Howarth and Co.
8	Silkstone New, of Higham -		Silkstone and Dodworth Coal
. 1	0	·	Iron Co.
5	Swaithe Main	29	Mitchell and Co. Strafford Coal Co.
6	Victoria -	19	Sutcliffe and Co.
7	Wath Wood	» »	Wombwell Main Co.
BI	West Gawber	,,	Henry Durden.
9	Wharncliffe Silkstone -	39	Wharncliffe Silkstone Coal Co.
0	Wharncliffe Woodmoor -	••	Wharncliffe Woodmoor Coal Co. Thorp's Gawber Hall Co.
	Willow Bank Winter Hill (Hoyland)	*	Thos. Haigh.
8	Wombwell Main	20	Wombwell Main Coal Co.
4	Woolley))))	Woolley Coal Co.
5	Worsborough Park	"	Cooper and Co.
<u>.</u>	Allerton	Bradford	Bowling Iron Co.
B	Do. Blue Hill (Birkenshaw)	99	Wood and Son. Jos. Holmes.
:	Bolton Wood	23	Handforth and Co.
5	Booth Holme Field (Tong) -	39 30	Holliday and Clough.
8 I	Bowling	,,	Hird, Dawson, and Hardy.
7	Do."	23	Joseph Beanland.
3	Do	29	Bowling Iron Co. E. Gittins.
	Do Bradford	*	Bowling Iron Co.
i	Broom Hall	, , , , , , , , , , , , , , , , , , ,	Thomas Pitts.
8	Bunkers Hill	"	Bowling Iron Co.
3	Cleckheaton	99	Bowling Iron Co.
5	Do Clifton	**	Hird, Dawson, and Hardy. Do.
8	Cutler Height	***	Hird, Dawson, and Hardy.
7 I	Dog Lane	99 90	G. Mortimer.
B	Eccleshill	"	Thomas Tomlinson.
9	Heaton	29	Briggs and Sons.
0	Do. (Shipley)	23	George Heaton. Hird, Dawson, and Hardy.
2	Hunsworth -	99	Bowling Iron Co.
5	Hunsworth Mills (Cleck-	13	1
1	heaton)	,	J. and R. Taylor.
4	Laister Dyke	"	Joseph Cliffe and Son.
5	Merchant Fields (Cleck- heaton)		Bateman, Holt, and Healey.
7	Newmarket (Tong)	"	Squire Broadbent.
В	North Bierley	» »	Bowling Iron Co.
ə i	Do	,, ,,	Hird, Dawson, and Hardy, Shipley Fire Clay Co.
)	North Cliff	22	Shipley Fire Clay Co.
	Popplewell (Cleckheaton) - Red Hill (Tong)	20	Holt and Cry.
3	Red Hill (Tong) Rockwell	"	W. Terry and Co. Smith and Co.
•	Scholes	*	Hird, Dawson, and Hardy.
5	Do	39 39	Crossland Coal Co.
в	Scholes (Cleckheaton) -	n	Green and Bland.
7	Shelf	39	Hird, Dawson, and Hardy.
8	Shipley Moor	"	Airedale Brick and Tube Co. William Frith.
	Southfield Lane	19	G. Turner.
i l	Thornton)) **	G. Turner. Wood and Son.
8	Do. ·	33	D. Illingworth and Sons.
8	Toftshaw Moor	"	Healey and Co. H. Wilkinson.
•	Tong Street	10	H. Wilkinson.
5	Tong .	99	Hird, Dawson, and Hardy.
	Do	"	Bowling Iron Co. S. Broadbent.
, ,		99	
7	Wibsey Bank Foot		John Tordoff.
8 8 9		" "	John Tordoff. Hird, Dawson, and Hardy. Mitchell Brothers.

0.	Name of Colliery.		Where situated.	Owner's Name.
1	Babes in the Wood -		Dewsbury	Crawshaw and Blakeley.
2	Bank Top	-	,,,	Raynor Brothers and Co.
8	Batley	•	22	James Critchlev.
6	Bunkers Hill (Whitley)	•	99	- Bastow.
5	Calder (Mirfield) -	•	"	Charles Wheatley.
В	Chickenley Heath -	•	**	Crawshaw, Blakeley and Co.
7	Combs (Thornhill) -		**	Cant. Joshus C. Ingham
ġΙ	Cross Bank (Batley)		•	Capt. Joshua C. Ingham. John Holliday and Brothers.
Ď	Dewsbury Bank -		•	Crawshaw and Blakeley.
ō	Dewsbury Moor -	-	99	Wroe and Co.
ĭI	Do		99	Messrs. Haigh.
8	Palhouse (Whitley) -	1	••	Joseph Bedford.
Βĺ	Gregory Spring (Mirfield)	١.	99	J. Sheard.
اف	Hartshead -	1.	**	Hird, Dawson, and Hardy.
5	Hoolay (Briestfield)		29	Hamath Fell.
6	Heeley (Briestfield) - Hagg Wood	_	90	Charles Wheatley.
7	Hopton	_	**	Joseph Sheard.
ś i	Hostingley (Thornbill)	-	**	Capt. Joshua C. Ingham.
ě	Hostingley (Thornhill) Howroyd (Briestfield)		**	John Cutt.
6	Ings (Thornhill) -	-	***	Do.
ĭ	Knowl/Howton noonWinds	٦ā١	**	J. Ashton.
2	Knowl (Hopton near Mirfle		**	
8	Ledgard Bridge (Mirfield	,	19	Charles Wheatley.
4	Liversidge	-	**	Rhodes, Wright, and Wroe. Wheatley, Nevin, and Barracloug Messrs. Marriott.
9	Mirfield	•	**	Wilchtiey, Nevin, and Barracloug
8	Mirfield Moor	•	*	Doniemin Demonia
	Northorpe (Mirfield)	•	**	Benjamin Barraclough.
7	Ravens Lodge -	•	21	Messrs. Haigh.
3	Ridings	•	**	Crawshaw and Blakeley.
1	Soothill	-	**	Crawshaw and Co.
ĭ	Soothill Wood -	-	**	J. Blakeley.
	Upper Crosley - Whitley Wood -	:	**	Benjamin Barraclough. Charles Wheatley.
.				
	Alderscholes (Thornton) Bank Bottom	:	Halifax -	Michael Pearson. Swan Bank Co.
8	Binns Bottom -		"	Cookson.
	Brackens Lane End (She	(1)	19 9)	Topham and Co.
5	Charlestown		**	Charlestown Brick and Tile Co.
В	Cockhill Farm (Shelf)			M. Bottomley and Son.
7	Crooked Lane -	-	29	Michael Stocks.
8	Dickey Steel (Elland)	-	**	Henry Howbyand
	Dickey Steel (Elland)	•	39	Henry Hawkyard.
5	Blland	•	"	Robinson and Co. David Shaw.
ĭ	Folly Hall	-1-	**	John Cawthrae.
8	Four Lane End, Shibden I Harp Bottom (Queensbur	arie	**	Toponh Motoelford Co
6	High fold	٧,	*	Joseph Metcalf and Co. Holmes and Holt.
•	Highfield -	:	**	Permelanah and Gana
5	Lightcliffe		93	Barraclough and Sons.
	Lower Shibden	-	*	John Lister.
8	Mountain End -	•	**	Foster and Son.
7	Norwood Green -	-	**	Norwood Green Co.
8	Peep Green	-	**	Sheard and Co.
9	Quarry House -	•	30	Holmes and Co.
0	Queensbury	-	**	Joseph Briggs and Sons.
L	Shaw Lane	-	,,	Michael Stocks.
8	Shibden	-	19	Holmes and Co.
3	Shibden Hall	•		John Lister.
6	Shibden Head -	•	19	Michael Stocks.
5	Shipley Moor -	-	99	Briggs and Sons.
8	Shugden -	-	• • • • • • • • • • • • • • • • • • • •	Do.
7	Shugden Head -	-	**	Michael Stocks.
3	Soil Hill (Ovenden) -	-	99	T. S. Walsh.
	Swan Bank	-	"	Swan Bank Co.
)	Thornton -	-	"	Swan Bank Coal Brick Works Co
·	Walter Clough -	•	10	Arthur Dawson.
ιl	Box Ings	-	Huddersfield	Seth Senior and Sons.
3	Bradley	-	2)	Charles Wheatley.
3	Brockholes	-	**	Messrs. Haigh.
.	California (Shelley)	-	23	Matthews and Co.
5	Clayton Common (Clayt	on	"	Norton Brothers and Co.
,	West). Cowmes	_	**	J. Sheard.
7	Cumberworth -		"	John Addy.
3 1	Denby Dale	-	"	C. W. F. Taylor.
	Duke Wood (Clayton We	t)	"	Norton Brothers and Co.
)	Fieldhouse	- ′	"	Edward Brooke.
	Greenhouse	-	'	J. Alderson and Son.
)		-	99	Jones and Waterhouse.
	(4mmescar - ·	-	**	Charles Wheatley.
	Grimescar • ·			
	Helm	•	99	W Lodge and Co
	Helm High Wood	•	**	W. Lodge and Co.
	Helm - High Wood - Hollinghouse -		99 10	W. Lodge and Co. Messrs. Haigh.
	Helm High Wood Hollinghouse - Kirkheaton		99 99 99	W. Lodge and Co. Messrs. Haigh. Messrs. Cardwell.
	Helm - High Wood - Hollinghouse -		99 10	W. Lodge and Co. Messrs. Haigh.

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No.	Name of Colliery.	Where situated.	Owner's Name.
20	Lower Holmhouse	Huddersfield	Pitt and Booth.
21	Moor Lane (Highburton) -		Geo. Newsome.
22 23	New Ground Pease Close	**	E. Brook and Sons. J. Sheard.
24	Pulling Hill -	***	Mellor and Sanderson.
25	Rowley	,,,	J. Sheard.
26 27	Shelley Sinking Wood		Copley and Co. Mesers. Haigh.
28	Thurstonland -		Kempenny and Robinson.
90	Toppit (Clayton, West) -	1 3	John Hargrave and Co.
30 31	Whitley (Kirkheaton) - Wilson Main -	*	Messrs. Cardwell. John Woodhead.
82	Wood	30 30	Messrs. Haigh.
1	Barnside (Hepworth) -	Holmfirth	Hirs and Lockwood.
2 3	Brickworks Carr Wood (New Mills)		C. S. and H. W. Tinker. Charles Lockwood.
4	Foxhouse	"	Mrs. Wagstaff. Charles Lockwood.
5	Fulstone (New Mills)	,,	Charles Lockwood.
6 7	Gatchead	>>	C. S. and H. W. Tinker. Do.
8	Hollin House (New Mills) -))))	Hepworth Iron Co.
.9	Hepworth	"	_
10 11	Knab Meltham	99	Geo. Hinchliffe. C. S. aud H. W. Tinker.
12	Thurstonland	,,	John Haigh.
13	Wood	29	C. S. and H. W. Tinker.
1 2	Greeta Main Ingleton	Burton-in-Lonsdale - Ingleton	Levi Towler. W. Bracewell.
1	Adwalton Common	Leeds	Medcalf and Harrison.
2 8	Adwalton Lane	19	Rushforth and Co. William Bower and Brothers.
4	Adwalton Moor	"	Squire Broadbent.
5	Allerton Main	"	Bower's Allerton Coal Co.
6	Andrew Hill (Gildersome) -	,,	Leathleys, Bailey, and Dixon.
8	Astley Baildon Moor	**	Leathleys, Bailey, and Dixon. Bower's Allerton Coal Co. William Midgley.
9	Balaklava (Morley)	9J	West Yorkshire Iron and Coal Co. R. A. Sheard.
10 11	Balm Gate (Robertown) -	*	R. A. Sheard. Holdsworth and Wilkinson.
12	Beckett Street	39 21	The Farnley Iron Co.
13	Do	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Harding and Co.
14 15	Do. Birkhill (Birkenshaw)	**	Hird, Dawson, and Hardy. W. H. Colbeck.
16	Blue Hills Lane (Wortley) -	"	Benjamin North.
17	Blue Hills Lane (Wortley) - Britannia Main (Adwalton)	"	Barraclough and Co.
18 19	Brown Moor - Bushey (Drighlington)	**	Manston Coal Co. Newmarket Coal Co-
20	Calverley Churwell	39 39	Woodhead's Executors.
21 22	Churwell	"	Harding and Co.
23	Do	*	Hird, Dawson, and Hardy. William Ward.
24	Do	37 39	The Farnley Iron Co.
25	Cockersdale (Drighlington)	"	The Farnley Iron Co. W. and G. Clayton.
26 27	Cooke Lane (Heckmond-	**	Rhodes' Executors.
	wike)	,,	E. Firth and Sons.
28 29	Cross Green	33	Bowling Iron Co. Rhodes Executors.
30	Dartmouth -	**	Lister and Co.
31	Dean Hall (Morley)	» »	Bedford and Co.
32 33	Doles Wood (Drighlington)	99	Drighlington Coal Co. Wortley Fire Clay Co.
34	Elland Road Ellerby Lane	99	Bowling Iron Co.
35	Farnley -	99 38	The Farnley Iron Co.
86 37	Farnley Wood	,,	A. Rogers and Son. W. Gledhill.
38	Fountain Foxholes (Methley)	99 53	William Wood.
39	Garforth -	"	Garforth Coal Co.
	Gelderd Road	*	William Ward, The Farnley Iron Co.
40	Gildersome	**	John Holliday and Brothers.
41 42	Gildersome Gildersome Street	99	
41 42 43	Gildersome Street Green Man (Hunslet) -	"	Robinson and Co.
41 42 43 44	Gildersome Street Green Man (Hunslet) - Green Top (Pudsey) -	29 20	Robinson and Co.
41 42 43	Gildersome Street Green Man (Hunslet) -	29 20 20	Robinson and Co. B. Canthery. Smith and Co. The Farnley Iron Co.
41 42 43 44 45 46 47	Gildersome Street - Green Man (Hunslet) - Green Top (Pudsey) - Greville (Rawden) - Harehills - Holbeck	29 20	Robinson and Co. B. Canthery. Smith and Co. The Farnley Iron Co. Hird, Dawson, and Hardy.
41 42 43 44 45 46 47 48	Gildersome Street - Green Man (Hunslet) - Green Top (Pudsey) - Greville (Rawden) - Harehills - Holbeck - Horse Riggs (Adwalton) -	99 99 99 99 99 99	Robinson and Co. B. Canthery. Smith and Co. The Farnley Iron Co. Hird, Dawson, and Hardy. B. and J. Holdsworth.
41 42 43 44 45 46 47	Gildersome Street Green Man (Hunslet) Green Top (Pudsey) Greville (Rawden) Harchills Holbeck Horse Riggs (Adwalton) Howden Clough Do.	20 30 20 33 33 33 32 33	Robinson and Co. B. Canthery. Smith and Co. The Farnley Iron Co. Hird, Dawson, and Hardy. B. and J. Holdsworth. Asquith, Brothers, and Co.
41 42 43 44 45 46 47 48 49 50 51	Gildersome Street Green Man (Hunslet) Green Top (Pudsey) Greville (Rawden) Harchills Holbeck Horse Riggs (Adwalton) Howden Clough Do. Howley Park (Morley)	99 99 99 99 99 99	Robinson and Co. B. Canthery. Smith and Co. The Farnley Iron Co. Hird, Dawson, and Hardy. B. and J. Holdsworth. Asquith, Brothers, and Co. Joshua Taylor. Howley Park Coal Co.
41 42 43 44 45 46 47 48 49 50	Gildersome Street Green Man (Hunslet) Green Top (Pudsey) Greville (Rawden) Harchills Holbeck Horse Riggs (Adwalton) Howden Clough Do.	99 99 99 99 99 99	Robinson and Co. B. Canthery. Smith and Co. The Farnley Iron Co. Hird, Dawson, and Hardy. B. and J. Holdsworth. Asquith, Brothers, and Co. Joshua Taylor.

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0.	Name of Colliery.	Where situated.		Owner's Name.
•	Hunslett Carr	Leeds	-	G. W. Hick.
5	Killingbeck (York Road) -	,,	- 1	Trustees of Messrs. Garside.
8	Kippex Lenes Wood (Gomersal)	29	- 1	Locke and Co. Samuel Jackson.
8	Lee (Birstal) -	, ,,	- 1	W. Farrar and Son.
ĕΙ	Little Gomersal) » u	- 1	Crowther and Co.
0	Lumb Wood		- 1	Drighlington Coal Co.
1	Manston	, ,	١	Manston Coal Co.
2	Manston Lodge	, ,,	- 1	Do.
8	Micklefield Middleton	**	- 1	J. Cliff and Sons. Tetley and Co.
5	Moorland (Gildersome) -		ı	Bedford and Rushforth.
6	Morley	**		Harding and Co.
7	Do.	1		The Farnley Iron Co. William Ackroyd and Bros.
3	Morley Main		- 1	William Ackroyd and Bros.
	Muffitt Lane	•		Bastow and Crossley.
1	Near Low Park (Birstal) -	, ,,		T. C. Taylor and Co.
١	Nethertown (Drighlington) Do.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Bedford and Co.
١	Neville Hill	33		Joseph Cooper. Norwegian Titanic Iron Co.
- 1	New Crown Point (Drigh-	19	-	-10- 40Bun Tioning Holl CO.
١	lington)	,,		B. Asquith.
١	New Hall (Middleton) -	,,		Grosvenor and Son.
١	New Lane (Drighlington) -	",		Houscroft and Metcalf.
ļ	Newmarket (Adwalton) -	,,		Jos. Rawlinson.
١	Oakwell	,,		William Ackroyd and Co.
1	Osmondthorpe	,,		The Farnley Iron Co.
1	Park (Liversedge)	*		Park Coal Co.
1	Primmes (Dolly Lane)	-		Farnley Iron Co. Leeds Patent Brick Co.
1	Primrose (Dolly Lane) - Primrose Hill (Liversedge) -			Thomas Hardy Jackson.
	Pudsev	1		W. and J. Harris.
ı	Quaker Lane (Liversedge) -	10		John Sheard.
	Raw Royds (Gildersome	-		
	Street) Robert Town	, ,,		J. H. Rhodes.
	Robert Town	, ,,		Mann and Co.
	Do.	, ,,		Parkin and Co.
ı	Robin Hood	**		Messrs. Charlesworth. Incrock and Co.
	Rock (York Road) Rothwell Haigh	×		Messrs.Charlesworth.
	Scotland (Gomersal)	**		Executors of W. Harrison.
	0	99		Manston Coal Co.
	Smithies (Birstal)	. " "		Baslow and Crossley.
	Smithy Hill (Liversedge) -	, ,		I Mhomae Dankina
	Searcht Smithies (Birstal) Smithy Hill (Liversedge) Spring Gardens Stanley Main (Liversedge) Strawberry Bank (Liversedge) Stubley Farm (Gomersal) Sykes (Drighlington) Tanbouse Mill (Liversedge)			Drighlington Coal Co. Stanley Coal Co. Liversedge Coal Co. Liversedge Coal Co. Joseph Berry. Bhodes and Dolby.
	Stanley Main (Liversedge) -	· ,		Stanley Coal Co.
	Strawberry Bank Liversedge) ,		Liversedge Coal Co.
	Studiey Farm (Gomersai)	•		Dhodes and Dollar
	Tanhouse Mill (Liversedge)	' »		Tanhouse Mill Co.
		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Hillas and Co.
	Tempest (Adwalton) Toft Shaw Moor	. "		Healey and Pettey.
	Tone Moor	. "		I Do.
	Trinity (Birstal)	• 59		T. C. Taylor and Co. Messrs. Haigh.
	Victoria (Morley)			Mesars. Haigh.
	Do. (Adwalton) -	• "		Towler and Co.
	Do			John Holmes. Waterloo and Woodlesford Coal Co.
	Waterloo Main -	1 "		John T. Leather.
	Wellington	"		John Jackson and Son.
	Wellington West Lane (Gomersal) West Yorkshire (Piretal)	. "		J. Jackson and Son.
	(ALCON I OLYNITIC (DITAMPI)	-1		George Ellison.
	I DO: (WINDSHOLL)	•] ,,,		Manston Coal Co.
	White Horse (York Road)	- ,,		Trustees of Messrs. R. & W. Garside
	White Lee	- "		Bastow and Crossley.
		-		Ingham and Son.
		• "		Joseph Cliffe and Son.
	York Road	• *		Robinson and Clayton.
	Goodhope	Normanton -	_	Briggs, Son, and Co., Limited.
	Haigh Moor	_	-	Pope and Pearson.
		- "		H. Briggs, Son, and Co.
	Methley Junction -	- "		Briggs and Co.
	St. John's	- "		Locke and Co.
	West Riding	- "		Pope and Pearson.
		• , ,		Henry Briggs, Son, and Co.
	l			
		- Penistone -	-	Meeurs. Hinchliffe.
	Crow Edge	- "		Do.
	Denby Dale Flash House (Thurlstone)	• n		Thomas Haigh.
	Middlecliffe	* "		Hugh Tomasson. Hinchliffe and Co.
		• "		and and out
	Allerton Bywater -	- Pontefract -		Thomas Carter and Co.
	Featherstone	•		Featherstone Coal Co.
		•		

Pestherstone Manor Fryston (Castelord) Fryston Castelord) Frysto	No.	Name of Colliery.	Where situated.		Owner's Name.
Carbonus Rotherham Rothe			Pontefract -		Geo. Bradley.
Newton Main			, ,,		Fryston Coal Co.
7 Prince of Wales 8 Streethouse 1 Wheldale 1 Aldwark Main 2 Carhouse 2 Denaby Main 2 Elsecar 3 Denaby Main 4 Elsecar 6 Grange Jane 6 Greanfeld (Rawmarsh) 10 Holmes 11 Jordan 12 Kinburst 13 Kinburst 14 Kinburst 15 Kimberworth 16 Rawmarsh 17 Rawmarsh 18 Roundwood 19 Thrybergh Hall 19 Thrybergh Hall 19 Thrybergh Hall 10 Holmes 2 Wath Main 2 West Melton 2 Waleswood 1 Direct 2 Wath Main 2 Was Melton 2 Was Melton 3 Bracken Moor (Deepcar) 4 Bracken Moor (Deepcar) 5 Grange Lane 6 Chapelown 10 Grand Co. 10 Direct 10 Jordan 11 Jordan 12 Kinburst 13 Kinburst 14 Kinburst 15 Kinburst 16 Kinburst 17 Rawmarsh 18 Roundwood 19 Thrybergh Hall 19 Roundwood 10 Thrybergh Hall 19 Thrybergh Hall 20 Was Melton 21 Was Melton 22 Wath Main 24 West Melton 25 Wath Main 26 West Melton 27 Rangkon 28 Racken Moor (Deepcar) 29 Brightsde 20 Chapelown 20 Grange Jane 21 Grandwood 22 Rangkon 23 Bracken Moor (Deepcar) 24 Brightsde 25 Bracken Moor (Deepcar) 26 Grange Jane 27 Grange Jane 28 Grange Jane 29 Grange Jane 20 Grange Jane 21 Grange Jane 22 Wath Main 24 West Melton 25 Bracken Moor (Deepcar) 26 Grange Jane 27 Grange Jane 28 Grange Jane 29 Grange Jane 20 Grange Jane 20 Grange Jane 21 Grange Jane 22 Grange Jane 23 Grange Jane 24 Grange Jane 25 Grange Jane 26 Grange Jane 27 Grange Jane 28 Grange Jane 29 Grange Jane 20 Grange Jane 20 Grange Jane 21 Grange Jane 22 Grange Jane 23 Grange Jane 24 Grange Jane 25 Grange Jane 26 Grange Jane 27 Grange Jane 28 Grange Jane 29 Grange Jane 20 Grange Jane 20 Grange Jane 21 Grange Jane 22 Grange Jane 23 Grange Jane 24 Grange Jane 25 Grange Jane 26 Grange Jane 27 Grange Jane 28 Grange Jane 29 Grange Jane 20 Grange Jane 20 Grange Jane 21 Grange Jane 22 Grange Jane 23 Grange Jane 24 Grange Jane 25 Grange Jane 26 Grange Jane 27 Grange Jane 28 Grange Jane 29 Grange Jane 20 Grange Jane 20 Grange Jane 21 Grange Jane 22 Grange Jane 23 Grange Jane 24 Grange Jane 24 Grange Jane 25 Grange Jane 26 Grange Jane 26 Grange Jane 27 Grange Jane 28 Grange Jane 29 Grange Jane 20 Grange Jane 20 Grange Jane 21 Grange Jane 22 Grange		Glass Houghton			
8 Sixydale 9 Sirecthouse 10 Wheldale 11 Aldwark Main 2 Carbouse 12 Denaby Main 2 Denaby Main 2 Denaby Main 2 Denaby Main 2 Essecar 3 Denaby Main 4 Elsecar 5 Greang Lane 6 Greang Lane 7 Grang Lane 1 Holines 1 Holme 1 Holme 1 Holme 1 Jordan 2 Kimberworth 2 Kimberworth 2 Manvers Main 2 Nowhill 2 Park Gete 2 Warrev Main 2 Warrev Vale 2 Warrev Vale 2 Warrev Vale 3 Bold Venture (Delph) 2 Hold Marure (Delph) 3 Aton Main 4 Brightside 5 Broaken Moor 6 Broneley 6 Broneley 6 Broneley 6 Broneley 6 Broneley 6 Broneley 6 Broneley 6 Broneley 6 Broneley 6 Broneley 6 Broneley 6 Broneley 6 Broneley 6 Broneley 6 Broneley 7 Butterthrwite 7 Butterthrwite 8 Brightside 7 Butterthrwite 8 Brightside 7 Butterthrwite 8 Brightside 9 Broneley 9 Deepear 9 Brightside 9 Broneley 9 Broneley 9 Brightside 9 Broneley 9 Bro					Rhodes and Co
Streethouse	8				
Aldwark Main Garbouse Garbo		Streethouse			
S Carhouse Do. Densby Main Fence (Woodhouse Mill) Grange Grange Grange Greenfold (Bawmarsh) Holmes 11 Jordan 12 Kilinhurst Kilinhur	10		"		Holt and Co.
Bensby Main Fence (Woodhouse Mill) Fence (Woodhouse Mill) Fence (Woodhouse Mill) Fence (Woodhouse Mill) Fence (Woodhouse Mill) Fence (Woodhouse Mill) Fence (Woodhouse Mill) Grange Lane G				•	
# Elsecar (Woodhouse Mill) Fence (Woodhouse Mill) Fence (Woodhouse Mill) Fence Coal Co. Chambers and Son. Chambers and Son. Chambers and Son. Chambers and Son. Chambers and Son. Chambers and Son. Chambers and Son. Chambers and Son. Chambers and Son. Chambers and Son. Chambers and Co. Cham			1	1	
6 Grange Lane - Greath of Park Gate Greesbrough Old Park Gate Greesbro		Elsecar		1	Earl Fitswilliam.
7 Grange Lane Greenfield (Rawmarsh) Holmes Greenfield (Rawmarsh) Holmes Holm			"		
Greenfield (Rawmarsh)	7	Grange Lane			G and I Rrown and Co
Greenfield (Rawmarsh)		Gressbrough Old Park Gate	1		
Holmes	9	Greenfield (Rawmarsh) -			
Moses Law. Moses Law. Moses Law. Moses Law. Moses Law. Manyers Main Co. Mewrill Coal Co. Mewrill Coal Co. Newhill Coal Co. Newhill Coal Co. Newhill Coal Co. Newhill Coal Co. Newhill Coal Co. Newhill Coal Co. Newhill Coal Co. Newhill Coal Co. Newhill Coal Co. Newhill Coal Co. Mesers. Charlesworth. Manyers Main Co. Newhill Coal Co. Mesers. Charlesworth. Mesers. Charle	10		39		Rotherham, Masborough, and Holme
Kilnhurst	11	Jordan	1		
Rimberworth	18	Kilphurst			
Newhill Newhill Newhill Newhill Coal Co.		Kimberworth -	,,,		Beale and Co.
16 Park Gate			•		
Bawmarsh		Perk Geta			
18 Roundwood		1 2 2 2 2			
19 Thrybergh Hall	18	Roundwood			
Thinsey Park		Thrybergh Hall	30		
Warren Vale		Tinsley Park	21		
West Melton		i ii aloswood -			
W. B. Law. W. Whitaker. S. Heywood. W. H. Stone. S. Heywood. Sheffield W. H. Stone. Stimmer and Holford. Executors of Jas. Grayson. John Helliwell. Pitemore Coal Co. Lord Wharneliffe. G. G. Chambers and Son. J. Plasta. Jas. Grayson. John Armitage. Grayson, Lowood, and Co. John Armitage. Joh			i	i	
Old Tarn		A WALL DIWITH -	I		
Bold Venture (Delph) Aston Main				_	· · · · - · · · · · · · · · · · · · · · · · · ·
Beighton			»	_	
Beighton	1	Aston Main	Sheffleld -		W. H. Stone
Bracken Moor (Deepcar) - Brightside			1		Skinner and Holford.
5 Brightside	8	Bracken Moor			Executors of Jas. Grayson.
6 Bromley			, ,,		
Butterthwaite Chapeltown Chapeltown Chapeltown J. Platts.	5				
Chapeltown		Diomicy			C. Chambom and Son
Clough			1		J. Platta.
Deepoar			I .		
Duncworth - Gleadless Common - G		Deepcar			John Armitage.
Gleadless Common Grimesthorpe			,,,		
Grimesthorpe			1		
Haywood (Deepcar) -	13		1		
Henholmes (Do.) Benjamin Huntsman.	15		1		John Armitage.
Hollins End		Henholmes (Do.) -	i		
Kiveton Park	17	Hollins End			Benjamin Huntsman.
Lee Wood (Thurgoland)		Holly Bush			Jos. Hattersley.
1		Kiveton Park			Carrington and Co.
Main Bridge		Les wood (Thurkoland) .			
Manor		Malin Bridge	1		Gravson, Lowood, and Co.
Midhope Stones -	23	Manor	1		Duke of Norfolk.
Myrtle Spring		Midhope Stones	1		John Lee.
New Winning		Myrtle Hill			
Stavely Coal and Iron Co., Limited Fence Coal Co. Shaw House S			1		Duke of Norfolk
Shaw House			}		Staveley Coal and Iron Co., Limited
Shaw House					Fence Coal Co.
Sheffield		Shaw House			Benjn. Jackson.
Spink Hall	31	Sheffield	, ", ", ", ", ", ", ", ", ", ", ", ", ",		Benjamin Huntaman.
Stocksbridge (Deepcar)					Mrs. Grayson.
Stubbin Lane		Stannington .	1		Gamuel For and Co.
Stubbin Lane		St. Davids (Onohtibridge)		1	Russell and Co.
77 Tankersley		Stubbin Lane	1 "	i	
38 Thorncliffe			i		Newton, Chambers, and Co.
40 Wadsley - Beamont. 41 Wharncliffe (Oughtbridge)	38	Thorncliffe	1		Do.
40 Wadsley -	39	Thursoland	,,	1	George Darwent.
Woodthorp Bradley Skipton L. Horner and Co.		Wadsley	,,		
Woodthorp Bradley Skipton L. Horner and Co.		Wharmeliffe Wood	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	- 1	
Woodthorp John Rhodes. Andrews, Burrows, and Co. Bradley Skipton L. Horner and Co,		Wincohenk -	, »	- 1	
Wortley Silkstone , Andrews, Burrows, and Co. Readley Skipton - L. Horner and Co,	20 44			ı	John Rhodes.
1 Rradley Skipton L. Horner and Co.	45	Wortley Silkstone	1	ļ	
		Threshfield	1 -	•	L. Horner and Co. W. Lambert

No.	Name of Colliery.	Where situated.	Owner's Name.
1	Alverthorpe	Wakefield -	Messrs. Haigh.
2	Bottom Boat	33	Messrs. Charlesworth.
3	Bretton	"	Messrs, Jaggar.
4	Bullcliffe	"	Messrs. Jaggar. G. and W. Rhodes.
5	Chevet (Walton)	"	E. J. W. Waterhouse.
6	Dewsbury Lane (Ossett) -		W. Gartsice.
7	Dirt-car	**	Thos. Frith and Co.
8	East Ardsley	"	J. Roberts and Co.
9	Do	22	East Ardsley Co-operative Coal Co.
10	Emley Moor	**	Messrs. Jagger.
11	Emley Park	**	Edward Stringer.
12	Emroyd -	**	Stansfeld and Co.
13	Field Lane	**	George and John Haigh.
14	Flanshaw	**	John Ives.
15	Flockton	,,	Sir J. L. L. Kaye, Bart.
16	Do	**	Stansfeld and Co.
17	Do	99	Lockwood and Co.
18	Flockton (Overton)	**	Beacher and Jarvis.
19	Flockton Moor	**	Messrs. Jagger.
20	Gawthorp (Ossett)	**	George and John Haigh.
21	Grange	**	Sir J. L. L. Kaye, Bart.
22	Grange Ash	,,	Jesse Jaggar.
23	Grange Moor	,,	Stansfeld and Co.
24	Do	**	Lockwood and Stockwell.
25	Hartley-Bank (Netherton)	,,	Flockton Coal Co.
26	Hollingthorp -	39	Cliff Coal and Fire Clay Co.
27	Hunt Royal (Upper Whitley)	27	John Roberta.
28	Kirkham Gate	29	Jas. Anty. Leeds and Yorkshire Co-op. Co.
29	Loft-house		Leeds and Yorkshire Co-op. Co.
30	Low Laiths	33	J. MODELIN WILL CO.
31	Manor	**	J. and J. W. Woodhead.
32	Milnthorp	•	Messrs. Charlesworth.
33	Newmarket	>>	Do.
34 35	Nostell	,,	Charles Winn.
	Ossett	,,,	Messrs. Haigh.
36 87	Ox Close	,,	Whitworth and Co.
	Park Lane (Ossett) -	"	Cliffe and Co.
38 39	Perseverance -	•,	John Shires and Co.
40	Pildacre (Ossett)	**	Hargreaves, Naylor, and Co.
41	Providence	**	Leeds, Morley, and District Co-op. Co
42	Ravensthorpe	,,	Messrs. Haigh.
43	Roundwood	**	Terry, Greaves, and Co.
44	Saint John's	**	Burnley's Executors.
	Sharlston	**	New Sharlston Coal Co.
45 46	Snapethorp	**	William Hargreaves and Co.
47	Spring Wood	**	H. Broadhead.
48	Stanley Star (Netherton)	**	Hudson and Co.
49		29	Joseph Rhodes.
50 50	Stocksmoor	,,	Sir J. L. L. Kaye, Bart. Hudson and Co.
51	Walton	**	Walton Coal Co.
52		**	J. Roberts and Co.
53	West Ardsley	**	
54 54	West Field (Ossett) Woodhouse Lane	29	Joshua Wilby.
		**	G. and T. Sheard.
55	Woodmon	20	Woodmon Coal Co.
56	Woodmoor	"	Messrs.Charlesworth.
57	Wrenthorp -	*	Daniel Micklethwaite and Co.
58	Winney Moor -	**	Hargreaves, Hargreaves, and Naylo

DERBYSHIRE.

H.M. Inspector, THOMAS EVANS, Derby.

A. H. STOKES, Derby.

1	Albert	-		•	Chesterfield	 Derbyshire Silkstone Co., Limit
3	Alton -	-		- 1		Jackson and Co.
	Ashgate	_	_		,,	Hewitt and Co.
	Avenue	-	-		,,	Wingerworth Coal Co.
		• .	•	-	"	A tukar worker Com Co.
	Barlborough	Park		-	**	Jos. and Geo. Wells.
	Bird Holme	-	•	- 1	,,	Wingerworth Iron Company.
	Birley Vale		_	- 1		Jeffcock and Dunn.
	Boythorpe	_	-		,,	Boythorpe Co.
		-	-	i	"	Chesterfield Coal Co.
	Do. Lane	-	-	- 1	"	Chesterneia Com Co.
	Brambly Moo	r	-	-	,,	J. and G. Wells and Company.
	Brampton, N	ew	-	-		R. W. Jackson and Co.
	Brimington	•				Tapton Coal Co., Limited.
	Clay Cross	_		-	"	Sir W. Jackson, Bart.
		-	•	- 1	2)	
	Do	•	-	-	**	Phillips and Co.
	Coal Aston	-	•			James Rhodes and Son.

To.	Name of Collie	Where sit	uated.	Owner's Name.	
16 17	ovident, orac	: :	Chesterfield		Renishaw Iron and Coal Co., Limite
18	Cutthorpe -		"		Hewitt and Co.
19	Dronfield Silkstone		"		Dronfield Silkstone Co.
20	- W1.000.1		39		S. Lancaster and Knowles.
21 22		: :	,,		Sheepbridge Iron and Coal Co. Jos. and Geo. Wells.
23			25		John Rhodes.
24	Falls Wood -		, , , , , , , , , , , , , , , , , , ,		Andrew and W. T. Badger.
25 26		. :	eq		Whittington Coal Company. Messrs. Barnes.
27	Grassmoor - Hasland -	: :	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Hasland Co., Limited.
28	Highfield -		"		Lucas and Co.
29	Hill House		n		W. Holford.
80 81	Hollingwood - Holmwoode Heath	: :	,,		Staveley Coal and Iron Co., Limite Wingerworth Company.
82	Killamarsh -	: :	,,		T. Ward.
33	Do		,,,		Webster and Company.
84			,,		Monkwood Company, Limited.
35 36	Moore Hole - Morton -	: :			Jos. and Geo. Wells. Sir W. Jackson, Bart. and Co.
87			,,		Sheepbridge Coal and Iron Co.
88			",		C. H. Plevins.
89 40		: :	"		E. Taylor. Staveley Coal and Iron Co., Limites
ii l		: :	,,		Wm. Whitworth.
42			,,		Sir Wm. Jackson, Bart., and Co.
43			19		Sheepbridge Iron Co., Limited.
44 45	Owl Cotes - Oxclose -	: :	"		Messrs. Galloway. Edward Knight and Co.
46	Park House -		37		Sir Wm. Jackson, Bart., and Co.
4 7	Pilsley -		"		Holdsworth and Co., Limited.
48 49	Plumbley - Renishaw -		"		John Rhodes. Chesterfield Company.
50	Renishaw Park	: :	"		Jos. and Geo. Wells.
51	Sheepbridge -		,,		Sheepbridge Coal and Iron Co.,
_	0111-4				Limited.
52 53	Silkstone - Snape Hill -	: :	**		Andrews Brothers. Messrs. S. Lucas and Sons.
54	Springfield Main		**		Limited Company.
55	Speedwell -		,,		Staveley Coal and Iron Co., Limite
56	Springwell -		,,		Do.
57 58	Sutton - Stubley -	: :	"		Executors of Robert Arkwright. Messrs. S. Lucas and Sons.
59 I			"		James Rhodes and Sons.
B 0	Tapton -		39		Tapton Coal Co., Limited.
61 62	Unstone - Unston -		,,		H. Rangley and Son.
68			"		Saxon and Company, Bainbridge and Co.
64	Walton -		,,		Oldfield and Company.
65		• •	**		Bainbridge and Company.
66 67	William Thorpe Wingfield Lane		19		Wingerworth Coal Company. Samuel Lowe.
68	Woodhouse -		"		William Booker and Co.
69	Berrister Lane		Alfreton		C. Seely and Company.
70	Blackwell -		"		Bainbridge and Co., Limited.
71 72	Brands', Hard Coal Do. Soft Coal	: :	,,		Butterley Company. Do.
78	Butterley Park		"		Do.
74	Calow -		"		Tiedwell and Co.
75 76	Carnfield, Hard Coal Do. Soft Coal		,,		Coke and Company. Do.
77	Coates Park -		"		C. Seely and Company.
78	Do		"		J. Oakes and Company.
79	Codner Park -		"	•	Butterley Company.
80 81	Forty Horse - Hartshay -	: :	"		Do. Do.
92	Langley -		, ,		Do.
83	Langton -	• •	,,		Coke and Company.
84	N. 1-	: :	,,		Butterley Company.
85 86	New Birchwood	: :	**		Do. Charles Seeley and Co.
87	New Main -		,,		Butterley Company.
88 '	Oakerthorpe -	-	**		Geo. Peace and Co.
89.	Pentrich - Pinxton -	: :			Wm. C. Haslam. Coke and Company.
90 91		: :	,,		James Oakes and Company.
92	Riddings -		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Do.
93			,,		Butterley Company.
94 95	21111	: :	»		J. Oakes and Co. Shirland Colliery Co.
96 96	South Normanton	: :	"		Shirland Colliery Co. Joseph Swann.
- ·	Sleights -				Coke and Company.
97 98	Swanwick -		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		C. R. P. Morewood.

No.	Name of	Collie	ery.		Where situa	ted.		Owner's Name.
100	Tibshelf, New	,		-	Alfreton -		-	Edmund Chambers.
101 102	Tibshelf, New Tibshelf, Blac Upper Birchy	kshal	e_	:	"			C. Seely and Company. Butterley Company.
03	Denby, Old	•	_		Derby		_	W. D. Lowe.
104	Denby, New	-		-	,,			Do.
05	Kilburn	-		-	**			George Small.
.06	Marchay	-	-	-	Dalman "		- 1	Butterley Company.
07 08	Morley Park Heage -	•		:	Belper		-	— Disney. Heage Coal Co.
09	Whiteley	-	-	-	Derby - " -		- 1	Butterley Company.
10	Waingroves	-	•	-	,,			Do.
11	Bennerley		-	.]	Ilkeston -			F. C. Gillett.
12	Granby	-	-	-]	» ,			Butterley Company.
18 14	Heanor		-	-	**			J. Eley. Richd. Evans.
15	Newthorpe La Heanor	oage	•	-	Derby - " -			Rircumshaw and Co.
16	Do.	•	-	- 1	2010j		-	J. Argyle. J. Prince. Glendon Iron Co.
17	Do.	•	•	•	••			J. Prince.
18	Mapperley Rutland	•	•	-	Ilkeston -		•	Glendon Iron Co.
19 20	Rutiand	01	•	:	Derby "			Rutland Colliery Co. Alfred M. Mundy.
21	Shipley, Soft	Coal	-	:	Deroy :		•	Do.
22	Do., Hard Stoneyford, O	ld			Alfreton .		- 1	James Oakes and Co.
28	West Hallam	-	•	-	Ilkeston -		-	H. B. Whitehouse and Son.
24	Do.	•	•	-	39			LieutCol. Newdegate.
25	Birley Vale		-	-	New Mills -		-	J. Bennett.
26	Church	-	•	-	Heanor -		-	G. B. Gregory. J. Bennett.
27	High Lea	-	-	-	New Mills -		-	J. Bennett. Limited Co.
28 29	Lower House Morton	-	•	:	Eckington -			Jos. and Geo. Wells.
30	Ryefield	:	:	- 1	Ripley -			G. and W. Dawes.
81	Sings -	-	•	-	Ripley Clay Cross -		-	Wingerworth Coal Co.
132	Bretby Cadley Hill	-	-	-	Burton-on-Tren	t	-	Anne Countess of Chesterfield.
183	Cadley Hill	•	-	-	,,			Hall and Boardman.
134 135	Church Gresle Granville	e y		:	,,			Abney Hastings. Granville Coal Co.
36	Grealey Wood	ì		-	**			Hall and Boardman.
37	Netherseal			-	25			Binns, Jackson, and Co.
188	Newhall	•	-	-	"			Messrs. Nadin.
139	Old Swadline	ote	•	-	**			Church and Maples.
140 141	Stanton Swadlincote	-	•	:	39			Messrs, Nadin. Hall and Boardman.
42	Woodfield	:	:		» »			Messrs. Nadin.
43	Axe Edge				Buxton -			The Buxton Lime Co.
144	Beard and Bu	gswor	th	-	"			Exors. of L. and E. Hall.
45	Burn'd Edge		-	-	22			Do.
46 47	Chisworth	-	•	- 1	Stockport -	•	•	J. Jowitt. Messrs. Andrews and Son.
47 48	Compstall New Mills	:	:		**			J. Jowitt.
40	Thatch Marsh	ı		-	Buxton " -	ii.		The Buxton Lime Co.
50	Thornsett	•	•	- !	Stockport -		-	T. Bennett.
51	Whaley	•	•	-	Whaley Bridge, port.	Stock	۲-	Buxton Lime Company.
152	Alderwasley	-		.	Matlock -	,		E. M. Wass.
158		-		-	Staveley -	•	-	Staveley Iron and Coal Co.
154	Campell	•	•	- ¦	•	.		Do.
L55	Pernilee	-	-	-	Whaley Bridge,	stoci	ζ-	Wm. Proctor.
	1				DOLL.			Staveley Iron and Coal Co.

NOTTINGHAMSHIRE.

H.M. Inspector, THOMAS EVANS, Derby.

A. H. STOKES, Derby.

2 A 3 B 4 B 5 B 6 C 7 C 8 C 9 C	nnesley wsworth estwood rinsley ulwell inder Hill ifton esall otmanhay igby - ast Wood			-	Mansfield Nottingham Enstwood Nottingham "" Eastwood"	:		Annesley Coal Co. Heywood and Co. Bestwood Coal Co. Barber, Walker, and Co. C. Seely and Co. Do. Saul Isaac, M.P. Lynch and Cadogan. Barber, Walker, and Co. Digby Coal Co. Barber, Walker, and Co. P 2
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No.	Name of Colliery.				Where situated.			Owner's Name.
12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	Gilt Brook High Park Hucknal To) Do. Kimberley Linby Mexbro' Molineux Moorgreen Newcastle Newstead Pleasley Plumtree Portland Shire Oaks Skegby Stapleford Teversall, Nu Underwood Watnall Willey Lane Woollaton	0.1	I, No. 1 No. 2		Nottingham Derby Nottingham Mansfield Eastwood Mansfield Worksop Mansfield Nottingham Eastwood Nottingham Nottingham			Butterley Company. Do.

WARWICKSHIRE.

H.M. Inspector, THOMAS EVANS, Derby.

A. H. STOKES, Derby.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	Ammington - Baddesley - Bedworth Charity Collycroft - Craven - Dosthill - Exhall - Glascote - Griff - Haunch Wood Hawkesbury - Hockley Hall Kettlebrook - Nuneaton - Peel - Polesworth - Pooley Hall - Stockingford - Swan Lane - Tamw Valley - Tamworth - Tamworth - Tamworth - Tamworth - Tamworth - Tamworth - Podesworth - Tamworth -			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			W. Dugdale. Bedworth Coal and Iron Co. Lim. E. Wilson. W. S. and J. Harris, Morgan and Co. E. Wilson. Firmstone and Co. C. N. Newdegate, M.P. Nowell and Son. James Darlington and Co. Hockley Hall Co. T. Dumulo. Limited Company. G. Skey and Company. Morris and Shaw. Limited Co. E. Smallman and Co. Stanley Brothers. G. Skey. J. Marshall.
20 21 22 23	Tame Valley - Tamworth - Whiteley - Wilnecote -		- 1	Tamworth		-	G. Skey. J. Marshall. Hockley Hall Colliery Co. Perrins and Harrison.
24	Wykin -	-	-!	Coventry	•	- 1	Wykin Coal Company.

LEIGESTERSHIRE.

H.M. Inspector, THOMAS EVANS, Derby.

A. H. Sores, Derby.

1 2 3 4 5 6 7 8 9 10 11 12 13	Bagworth Coton Park a Doninsthorpe Heath End Ibstock Moira - Do. New West Moira Nailstone Oakthorpe Saint Johns Rawdon Reservoir				Leicester " Leicester " Ashby-de-la-Zouch " Bagworth" Ashby-de-la-Zouch " Leicester " Leicester "		Glendon and Cc. Coton Park Co. Checkland and Co. John Laucaster and Company. Ilstock Company, Limited. Abney Hastings. Do. Checkland and Son. Joseph J. Ellis. Abney Hastings. Limited Co. Moira Coal Co. Do. G. R. Stephenson.
		-	-	-			G. R. Stephenson.
15	Swannington		-	-	Ashby-de-la-Zouch	-	W. Worswick.
16	Whitwick	•	-	- ;	Leicester -	- 1	Whitwick Co., Limited.

No.	Name of Colliery.	Where situated.	Owner's Name.

NORTH STAFFORDSHIRE.

H.M. Inspector, THOMAS WYNNE, Stone. S. B. GILROY, Stone.

1	Callow Hill	•	•	- Cheadle	1	•	- 1	Plant and Company.
2	Cheadle	•		-	22		- 1	Cheadle Coal Company.
8	Consall	•	-	- 1	"			Scott and Co.
4	Delphouse	-	•	• I	29		- 1	Bagshaw and Co.
5	Dilhorne	-		- l	"·			Joseph Salt and Co.
8	Draycott Cros	te.		. [Jno. Keys.
7	Greenhead	~		-	**			Cotton and Co.
8	Ipstones	_		•	**			Plant and Company.
ğ	Lady's Well	-		-	**		- 1	
10	TWeedbeed	_			99		1	Wm. Bowers.
10	Woodhead	•	•	-	**			Do.
1				1				042
	Adderley Gre	en		- Longton	1	•	•	Stirrup and Company.
2	Bentilee	.=		-	,,			Hawley and Bridgwood.
3	_ Do	•		- [23			Higginbottom and Co.
4	Berry Hill	•	-	- }	,,			Wm. Bowers.
5	Botteslow	•	-	- 1	33			Higginbottom and Co. Wm. Bowers. J. C. Homer.
6		-	•	- 1	**			Booth and Sons.
7	Cinder Hill			-	**			Walker and Co.
8	Fenton Park			-	"			Fenton Park Coal and Iron Co.
- 1					"			(Limited).
Ω	Foley -	_	•	- I				Goddard and Sons.
10	Glebe -	-		- 1	**			Challinor and Company.
îĭ	Golden Hill	-			**			Goddard and Company.
18		•			79			
13	Hall Hill	-		-	39			Hawley and Company.
	Holly Bush	•		-	99			Wm. Bowers.
14		-		- 1	99			J. Ayden.
15	Hulme Bank	_		- <u> </u>	20			Stirrup and Company.
16	Longton Hal	I	-	-	33			James and Alfred Glover.
17	Ubberley	-	-	•	29			John Harp.
18	Ubberley Millfield Gate	Ð	-	- 1	,,			John Harp. W. H. Sparrow and Son.
19	Moss Fields		•	-	"			Hawley and Bridgwood. Goddard and Sons.
20	Old Field			-	"			Goddard and Sons.
21	Anchor			.				Ashwell and Company.
22	The Lawn	_		.	**			J. C. Homer.
23	Willfield	-			30			Willfield Co.
	W MINCHA	-	-	- I			- 1	Williacia Co.
1	Bells Mill	_	•	- Hanley		_	. 1	Earl Granville.
2		•	:	- Harries		•	- 1	J. C. Homer.
3	Brook House			• 1	99			J. C. Homer.
								Hamley & Duckmall Coal Comment
	Bucknall	•		-	**			Hanley & Bucknall Coal Company.
4	Do,	:	-	-	"			Hanley & Bucknall Coal Company, Sales, Heath, and Sales.
4 5	Do. Do.	:	-	- 1				Hanley & Bucknall Coal Company, Sales, Heath, and Sales. J. Lingard.
4 5 6	Do. Do. Bucknall, Ne	W	:	:	,,			Hanley & Bucknall Coal Company, Sales, Heath, and Sales. J. Lingard. J. C. Homer.
4 5 6 7	Do. Do. Bucknall, Ne Collamoor	- •	:	:	"			Hanley & Bucknall Coal Company. Sales, Heath, and Sales. J. Lingard. J. C. Homer. J. C. Homer.
4 5 6 7 8	Do. Do. Bucknall, Ne Collamoor Eaves -	• • •	:	:	"			Hanley & Bucknall Coal Company. Sales, Heath, and Sales. J. Lingard. J. C. Homer. J. C. Homer. Co-operative Co.
4 5 6 7 8 9	Do. Do. Bucknall, Ne Collamoor Eaves - Far Green	:))))))))			Hanley & Bucknall Coal Company. Sales, Heath, and Sales. J. Lingard. J. C. Homer. J. C. Homer. Co-operative Co. Earl Granville.
4 5 6 7 8	Do. Do. Bucknall, Ne Collamoor Eaves -	:			27 29 29 20			Hanley & Bucknall Coal Company. Sales, Heath, and Sales. J. Lingard. J. C. Homer. J. C. Homer. Co-operative Co. Earl Granville. Ivy House and Northwood Mining
4 5 6 7 8 9	Do. Do. Bucknall, Ne Collamoor Eaves - Far Green	:))))))))			Hanley & Bucknall Coal Company. Sales, Heath, and Sales. J. Lingard. J. C. Homer. J. C. Homer. Co-operative Co. Earl Granville. Ivy House and Northwood Mining Co. (Limited).
4 5 6 7 8 9	Do. Do. Bucknall, Ne Collamoor Eaves - Far Green Ivy House an	:			27 29 29 29 29			Hanley & Bucknall Coal Company. Sales, Heath, and Sales. J. Lingard. J. C. Homer. J. C. Homer. Co-operative Co. Earl Granville. Ivy House and Northwood Mining Co. (Limited).
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5 6 7 8 9 10	Do. Do. Do. Bucknall, Ne Collamoor Eaves - Far Green Ivy House an Lady Well Townsend	d Nort	thwood))))))))))))))))))))))))))			Hanley & Bucknall Coal Company. Sales, Heath, and Sales. J. Lingard. J. C. Homer. J. C. Homer. Co-operative Co. Earl Granville. Ivy House and Northwood Mining Co. (Limited). Earl Granville. Jno. Lockett and Co.
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5 6 7 8 9 10	Do. Do. Do. Bucknall, Ne Collamoor Eaves - Far Green Ivy House an Lady Well Townsend	d Nort	thwood))))))))))))))))))))))))))			Hanley & Bucknall Coal Company. Sales, Heath, and Sales. J. Lingard. J. C. Homer. J. C. Homer. Co-operative Co. Earl Granville. Ivy House and Northwood Mining Co. (Limited). Earl Granville. Jno. Lockett and Co.
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No.	Name of Colliery.		Where situated.	Owner's Name.
4	Golden Hill		Tunstall	Williamson Brothers.
5	Green Fields	-	••	Wm. Adams.
6	Green Gates		, ,	H. Meir.
7	Harriscahead	-	,	Geo. Blood.
8	Lowlands	-	,,	Williamson Brothers.
9	Newfield	-		Wm. Adams.
10	Do	-	3,	Chatterley Coal and Iron Company.
11	Oxford -			R. Beswick.
12	Pack Moor			Lawton and Co.
18	Ridgway and Chell -			Chatterley Co.
		-	"	A. Roberts.
14		:	•*	Bridgwood and Bate.
15		:	,,	Wedgwood Colliery Co.
16	Wedgwood		,,	Williamson Brothers.
17	Yeld Hill	•		Williamson Diothers.
. 1	District		Biddulph	Robert Heath and Son.
1	Biddulph	-	· -	Leigh and Bradbury.
2	Bradley Green		**	Robert Heath and Son.
3	Childerplay	-	**	Viggars and Company.
4	Mow Cop	-	"	Heath and Company.
5	Oxhay -	-	"	G. Gaskell.
6	Park Farm -	-	••	Kinnersley and Co.
7	Ranscliff	-	"	Williamson Brothers.
8	Stonetrough	•	>>	Ridder and Elliot.
9	Trubshaw	-	"	Blader and Enline.
10	Do	-	**	Kinnersley and Co.
11	Woodhouse	•	**	Bailey and Co.
1	Apedale		Newcastle-under-Lyme	Stanier and Co.
2	Apedate	-		Rigby and Company. N. P. Wood.
8	Bignall End -		**	N. P. Wood.
		-	"	Rigby and Company.
4	Bunkers Hill		"	Kinnersley and Co.
5	Ciough Line:	:	*	Talke Coal Co.
6	Greenfield	:	,,	Righy and Co.
7	Hayswood		"	Thomas Procter.
8	Haywood -	•	"	J. H. Williamson (Ironstone).
9	High Carr -	-	"	Kinnersley and Co.
10	Hollinwood	-	"	
11	Kidsgrove	•	**	Do. Wm. F. Gordon.
12	Knutton	-	9+	
18	Chesterton -	•	••	Peake and Co.
14	Knutton Farm -	•	39	Viggars and Company.
15	Lawton	•	,,	Bidder and Elliott.
16	Lycett	-	97	Rigby and Co.
17	Madeley and Leycett	-	,,	Crewe Coal and Iron Co. (Lim.)
18	Miles Green	-	39	Audley Coal Company.
19	Millbank	-	99	J. H. Pearson.
20	Mitchell's Wood -	-	,,	Talke Coal Co.
21	Podmore Hall -	•	"	Rigby and Co.
22	Do	-	"	Cooper and Craig.
23	Rosemary Hill		"	J. N. Peake.
24	Silverdale		"	Stanier and Company.
25	Talk Lanes	-] "	Talke Coal Co.
20 ' 26	The Nabs	_	· · ·	Stanier and Company.
	White Barn (Ironstone)	-	••	-Blakie.
27			39	

SOUTH STAFFORDSHIRE. -- WORCESTERSHIRE.

H.M. Inspector, JAMES P. BAKER, Wolverhampton.

		-	W. B. Score	5,	Ditto.
1 2 3 4 5 6 7 8 9 10 11 12 13 14 16 17 18	Ash Lessows Ash Tree Buffery, New Bentley Ball's Hill Burrs Bradley Bescot Bullpiece Bovereux		Stourbridge - Tipton - " -		John Hall and Co. Hill and Allchurch. Milward and Jeavons.

No.	Name of Colliery.	Where situated.	Owner's Name.
19	Black Lake	West Bromwich -	Horton and Sons.
20 21	Barbors Field	Bilston Oldbury	Barbors Field Co. T. and S. Hunt.
22	Birchill's Hall		Maiden and Parkes.
23	Brettell Lane	Stourbridge	Perrens and Harrison.
24	Bradley	Bilston	J. Bagnall and Sons.
25 26	Brades Hall Blackacre	Rowley Regis Dudley	Brades Hall Colliery Co.
97	Ram Farm (nart of) -	Darlaston	Peter Wright and Sons. Shadrach Speak.
28	Birchills New	Walsall	George Williams. John Humphries.
29	Barn Farm (part of) -	Darlaston Stourbridge	John Humphries.
80	Brettell Lane		Trotter, Haines, and Co. Earl of Shresewbury.
81 82	Blakeley Wood	Rugeley Wednesbury	Wilson and Griffiths
38	Brickhouse	West Rromwich	West Bromwich Colliery Co.
34	Bumble Hole -	Dudley	Turner and Skelding. Richard Mason.
35	Baptist End Brownhills	Walsall- "	W. Harrison,
86 87	Bush Farm	West Bromwich -	George Wood.
38	Buffery (part of)	Dudley	George Wood, Howl and Mason.
39	Birds Leasow	mt4 99	Robinson and Jones.
40	Burnt Tree	Tipton Walsall	Joseph Aston.
61 62	Beechdale Blackwagon	Corngreaves -	Stanley and Whitehouse. New British Iron Co.
13	Bearmore	••	l Do.
44	Bescott (part of)	Wednesbury	Addenbrookes and Co.
46	Brierley Buffery (part of)	Bilston Dudley	Executors of John Yardley.
46 47	Buffery (part of) Barrowhill Coppice	-	Brazier and Co. Woodall and Co.
8	Bucket Leasow	Bewdley -"	Sir Edward Blount.
49	Bayton	39	Rev. D. Davies.
50	Blowers Green (part of)	Dudley	Edwin Sunderland. Raybould and Plimmer.
51 52	Blowers Green (part of) - Blakeley Wood -	Tipton - "	James Bullock.
53	Broadwaters	Wednesbury	James Bullock. David Rose.
54	Breen Ridding Bromford and Blakeley Hall	Bilston	P. and J. Fellows.
55	Bromford and Blakeley Hall	West Bromwich - Bilston	Blakeley Hall Collicry Co. Hawkins and Bradley.
56 57	Bradley Lodge Barn Farm	Darleston	Richard Atkiss.
58	Buffery, Old -	Dudley	J. Jones and Sons. J. Davies and Co.
59	Batchcroft	Bilston	J. Davies and Co.
80	Batterfield Belle Isle, New	Brierley Hill	Barron and Fellows. J. Lee Stinson.
81 82	Belle Isle, New Capponfield	Bilston	D. Jones and Sons.
33	Crookhay	West Bromwich -	Patent Shaft and Axle Co.
84	Cradley Heath	Brierley Hill	Parsons and Cooper.
85 86	Cemetery Cotterhill's Farm	Bilston	O. E. McGregor. Darlaston Steel and Iron Co.
90 87	Cradley Park	Stourbridge	J. King and Co.
38	Crescent	Willenhall	J. King and Co. J. Bagnall and Sons.
39	Cold Lanes	Bilston	Henry Marson.
70	Coppice	Walsall West Bromwich -	J. Owen and Co. Horton and Sons.
71 72	Crookhay	West Bromwich Bilston -	Clarke and Caddick.
73	Clifton	Oldbury	Joseph Collins.
74	Coneygre	Tipton	Barl of Dudley.
75	Clothiers	Willenhall Bilston	Chillington Iron Co. Messrs. Smith.
7 6 77	Coseley, New Chillington		Chillington Iron Co.
78	Canseway Green	Oldbury	Samuel Bennitt.
79	Cole's Farm -	West Bromwich -	Cole's Farm Colliery Co.
30 21	Clothiers Cannock and Rugeley	Willenhall Rugeley	Enoch Burley and Co.
81 82	Cradley	Stourbridge -	Cannock and Rugeley Colliery Co Cradley Colliery Co.
33	Cradley	Bilston	H. B. Whitehouse and Son.
34	Curbirch	,,	Do.
35	Crowsbridge	Sedgley "	Do. Wm. Webb.
36 37	Cooper's Bank	Walsall -	Pearson, Lindop, and Co.
38	Cockshutt	Wolverhampton -	Isaiah Aston and Son.
39	Concygre (part of) -	Tipton	Samuel Rowley.
90 91	Cop Hall	West Bromwich Tipton	J. Bagnal and Sons. Executors of J. Warr.
)1 92	Coneygre (part of) Cotsall	Corngreaves	New British Iron Co.
33	Conduit	Walsall	Conduit Colliery Co.
14	Crabtree (part of)	Wednesbury	Guy Brothers.
16	Do.	Stourbridge	James Bullock. Edward Bowen.
96 97 !	Clattershall Croxstalls	Walsall-	A. Smallman,
18	Cannock Chase	••	Cannock Chase Colliery Co.
99	Cannock and Leacroft -	Rugeley -	Cannock and Leacroft Colliery Co
00	Coltham	Walsall	Pelsall Coal and Iron Co.
)1	Cleveland	Tipton Willenhall	Parkes and Co. O. E. McGregor.

No.	Name of Colliery.	Where situated.	Owner's Name.
103	Cradley Station -	Brierley Hill	
104	Cradley Heath -		Do.
105	Castle Bridge	Willenhall	
106 107	Chillington (part of)		
108	Chillington (next of)	Dudley	
109	Chillington (part of) Do.	Wolverhampton .	
110	Cannock and Wimblebury -	Rugeley	Charles Thomas and Co. Cannock & Wimblebury Colliery C
111	Court House -		B. Wood and Co.
112	Doe Bank		More and Ronton
113	Darlaston Green		Darlaston Steel and Iron Co.
114	Denbigh Hall	Tipton	- Denbigh Hall Colliery Co.
115	Deepnelds		- Stour Valley Coal and Iron Co.
116 117	Deans		
118	Dudley Wood -		
119	Dudley Port	Tipton -	N. Hingley and Sons. Thomas Shorthouse.
120	Deepmoor		- J. Bagnall and Sons.
121	Dipdale Darlaston		J. Bagnall and Sons. Mrs. Gibbons.
122		Darlaston -	- David Rose.
123	Delph	Brierley Hill -	- Hickman and Co.
124 125	Delph, Lower	Wolverhampton	Harper and Moore. G. and R. Thomas. Parkfield Iron Co.
126	Deans, Old Ettingshall Lodge -	wolvernampton	- G. and R. Thomas.
127	Essington Farm -	Walsall - " -	Farkheid Iron Co.
128	Essington Wood -	Wolverhampton	- Essington Farm Colliery Co Darlaston Steel and Iron Co.
129	Ebenezer	West Bromwich	- Executors of B. Whitehouse.
130	Eight Locks		- Executors of B. Whitehouse. Barbor's Field Co.
131	Eagle	Old Hill -	- Skidmore and Webster.
132 133	Ettingshall Park	Bilston	- Cole and Bloomer.
134	Ettingshall (part of) - Do. do	, ,,	Stephen Cole. H. B. Whitehouse and Son.
135	Eve Hill	Dudley - " -	- Fletcher and Billingham.
136	Ettingshall (part of) -		- S. Bannister and Co.
137	East Cannock		- East Cannock Colliery Co.
138	Ettingshall, New	Bilston	- Geo. Cockyains.
139	Furnace Leasow	Wednesbury -	- Patent Shaft and Ayletree Co.
140	Fullwoodsend -		- Walsall Colliery Co.
141 142	Fullwoodsend		- J. and T. Turley.
143	Furnace Yard		Walsall Colliery Co. J. and T. Turley. W. H. Dawes. J. and G. Spruce and Co. Bed of Deliver.
144	Foxyards	Tinton -	- Earl of Dudley.
145	Frost		- Israel Morris and Co.
146	Fox Oak	Old Hill •	- Cartwright and Co.
147	Fallings Heath		- Darlaston Iron Bridge & Roofing
148 149	Forest Foxyards (part of)		- Thomas Checkley.
150	Foxyards, New	Tipton	- Edward Wones. Jeremiah Dawes.
151	Foxyards (part of)	,	Messrs. Colbourn.
152	Granville		- Swindell and Collis.
158	Grace Mary Green tane Gospel Oak		- S. Minton and Co.
154	Green Lane		- Wm. Green.
155 156	Gospel Oak		- Grazebrook and Aston.
157	Gawn Groveland		- N. Hingley and Sons J. Bagnall and Sons.
158	Greensfield -		- Greensfield Colliery Co.
159	Greaves		Greaves Colliery Co.
160	Graveyard		- W. Hughes and Co.
161	Golden Orchard Great Wyrley	West Bromwich	- Partridge and Perks.
162 163	Great Wyrley Green Lane	Wyrley -	- Great Wyrley Colliery Co.
164 164	Grange, New -	Walsall Oldbury	J. W. Baker. Noah Parkes.
165	Grange, New Hawne, New	Corngreaves -	Noah Parkes. New British Iron Co.
166	Horselev	Tipton -	- New British from Co.
167	Hall Park (part of) -	Bilston	- Hall Park Colliery Co.
168	Herbert's Park	N	David Jones and Sons.
169	Hall Park (part of) -	04	Wm. Jones.
170 171	Hungary Hill	Welmall	- Rufford and Co.
172	Hayes -	Stourbridge -	- Hilton Colliery Co. - Fisher and Co.
173	Highfields -		
174	Hockley		Ben. Johnson.
174 175	Hatherton	Walsall " -	G. and R. Thomas.
176	Himley	Dudley	· Earl of Dudley.
177	Haden Hill	Old Hill -	W. Bassano and Co. Lees and Burrows.
178 179	Hall Park (part of) -	Bilston	- Lees and Burrows.
179 180	Hayes Hateley Heath	Rugeley -	Earl of Shrewsbury.
181	Hange -	West Bromwich	- Hateley Heath Colliery Co.
182	Highfields -	Tipton Bilston	Round Brothers. H. B. Whitehouse and Son.
188	Harden	Walsall -	E. Cranner.
184	High Ercal	Brierley Hill -	H. B. Whitehouse and Son. E. Crapper. J. Hall and Co. Hall End Colliery Co. Sam. Rowley.
185	Hall End	West Bromwich	Hall Rnd Colliery Co.
	Hurst -		

n.	Name of Colliery.	Where situated.	Owner's Name.
7	Haughton	Dudley	B. Wood and Co.
8	Highbridge	Walsall	R. Crapper.
39 90	Homer Hill Himley	Brierley Hill Dudley	Evers and Sons.
1	Hoo Marsh -		J. H. Chavasse. 8. Greucott and Sons.
2	Hyatts	Old Hill	Bawin Nock.
35	James Bridge		J. Bagnall and Sons.
)4)5	Jervoise James Bridge Green		Sam. Lewis and Son. Richard Clews.
16	Keeling		Hen. Wythes.
77	King's Hill	Wednesbury	Jos. Springthorpe.
16 19	Ketley	2000	Timmins and Woodall. W. H. Dawes.
Ñ	Lodge Holes -		Patent Shaft and Axletree Co.
)1	Ladymoor -	Bilston	Tame Iron Co.
)2)3	Little London -	44 11101111111111	Solly and Urwick. Thos. Lester and Co.
14	Lunt (part of)		Jos. Hawkins.
05	Leabrook (part of) -	Wednesbury	John Brown and Co.
)6)7	Do.		Thos. Longmore.
18	Lye · · · · · · · · · · · · · · · ·		W. and J. S. Sparrow and Co.
9	Lodge Farm ·	Walsall -	Lodge Farm Colliery Co.
10 17	Lunt		S. Groucott and Sons.
l1 12	Monway		Patent Shaft and Axletree Co. Do.
13	Milifield		Do.
14 15	Mounts -		Do.
16	Moorlands		Edwin Lewis. David Skidmore.
17	Merrill's Hole -	Willenhall -	Chillington Iron Co.
18 19	Moseley Hole		Do.
50	Do. (part of) Do. do.	.,	Bradley and Robinson. Hough and Styler.
21	Monway (part of) -	Wednesbury -	
22	Moxley	Bilston	
23 24	Moors Millfield	· Brierley Hill - · · · Dudley - · · ·	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
25	Mamble	Bewdlev -	Sir Edward Blount.
26	Moor Lane -	Brierley Hill -	Wni. Walker.
27 28	Manor Millfield	Halesowen - · Bilston - ·	J. S. Dawes. W. and J. S. Sparrow and Co.
29	Do	· Tipton	S. Wilkinson.
30	Do. (part of)	Bilston -	D. Skidmore and Co.
31 32	Monmore Green (part of) Do. do.	Wolverhampton	Southan and Cartwright. Charles Dean.
33	Netherton	Dudley - " -	Messrs. Dunn.
84	Do. Old		M. and W. Grazebrook.
35 36			Nicklin and Whitehead.
87	Neachills Hall		Barbor's Field Co.
38	Neachills (part of) -	. , , , , , ,	P. Williams and Sons.
39 40	Newfield New Cross	Trestant	Maiden and Parkes. H. B. Whitehouse and Son.
41			. S. Groucott and Sons.
42		·	Osier Bed Iron Co.
43 44	Old IIcola	Wolverhampton Dudley	H. and B. Caswell. R. Mills and Co.
45	Old Level	- Brierley Hill -	Henry Hall.
46 47	Old End	- Bilston	S. Groveott and Sons.
47 49		West Bromwich Dudley	J. Hartland and Co. Earl of Dudley.
19	Oak Farm	· Juney - "	John Walker. N. Hingley and Sons.
50 51	Old Hill	Old Hill	N. Hingley and Sons. Osier Bed Iron Co.
52 52	Osier Bed Old Furnaces	Willenhall - Wolverhampton	. ! R. Coeper and Co.
53	Old Hall	- West Bromwich -	S. Groucott and Sous.
54 85	Old Hill		· J. Wright and Co.
56 56	Old Lion	Wyrley - " -	Do. J. Hawkins.
57	Oak Parm (part of) -	Dudley -	Himley Firebrick Co. Sir S. R. Glynne.
58 59	Do. do	,,	Sir S. R. Glynne.
50 60	Orchard Old Hall	Bewdley "	John Raybould Edward Rec.
61	Old Hill	Old Hill	J. and W. Pearson.
62	Oaks		S. and J. Wilkinson.
63 64	Oakham Ocker Hill (part of) -	- Dudley	Oakham Colliery Co. Corfield and Co.
65	Do. do	inpion -	S. Corfield and Son.
66	Do. do	- "	Bayley and Jones. Jos. Whitehouse.
67 68	Oakeswell End - Priestfields, Old (part of)	- Wednesbury - - Bilston -	- Jos. wintenouse. - Smith and Roe.
69		- Wolverhampton -	Parkfield Iron Co.
70	Potter's Lane -	- Wednesbury -	- Edwin Richards.

No.	Name of Colliery.		Where situated.		Owner's Name.
271	Piercey	-	West Bromwich		Cox and Edwards.
72	Pool Hayes	-	Willenhall -	-	Pool Hayes Colliery Co. S. M. Morgan and Co.
78	Pelsall Hall	•	Walsall -	-	S. M. Morgan and Co.
74	Parkhead Furnace - Portway Hall -	:	Dudley Rowley Regis -	-	Evers and Martin. W. H. Dawes.
75 76	Portway Hall - Princes End -	:	Tipton -		Barbor's Field Co.
70 77	Portobello		Willenhall -		W. Ward and Sons. H. B. Whitehouse and Sons.
78	Priorfield	-	Bilston	-	H. B. Whitehouse and Sons.
79	Paddock	-	»		1 130.
80	Pump House	-	West Bromwich	-	J. Bagnall and Sons. W. Gilpin, sen., and Co. T. H. Woodall.
81	Palmerston	:	Wyrley Dudley	:	T H Woodell
32 33	Prestwood Pool House		Stourport -		Jos. Jones.
84 84	Parkhead	-	Dudley - •	-	S. Garatt and Son.
85	Priestfield	•	Bilston	-	Hodgkiss and Lett. Bradley and Robinson.
36	Pool Meadow	•	Willenhall -	•	Bradley and Robinson.
37	Planet	:	Dudley Bilston	:	John Raybould. Jos. Barker.
88 89	Priestfield, Old (part) Do. do.	:	Bilston	-	Stephen Hill and Son.
90 90	Park Lane		Tipton - " -	-	Stephen Hill and Son. J. F. and J. Colbourn.
ρĭ	Princes End	-	,,		Jonathan Howl.
92	Pelsali	-	Walsall	•	Pelsall Coal and Iron Co.
93	Park Hall	•	Oldbury -	•	Edward Bowen.
94	Powk Hill	:	Walsall Stourport -	:	R. Taylor and Co.
95 96	Pensax Priestfields, New	-	Bilston -	:	J. Higginbottom. W. Ward and Sons. Ed. Hickman.
97	Quarry				Ed. Hickman.
98	Ridgacre	-	West Bromwich	•	Jos. Bailey and Sons.
99	Roughwood	•	Walsall	-	Roughwood Colliery Co.
00	Ramrod Hall-	•	Rowley Regis -	:	Earl of Dudley.
01	Rounds Hill	:	Tipton	•	Do. Do.
02 03	Rocket Ravensitch	-	Brierley Hill -		Do.
03 01	Rose Hill	-	Willenhall -	-	Chillington Iron Co.
05	Rounds Green, New	•	Oldbury -	-	Keuben Farley.
06	Radnal Field	•	"		C. McKenley and Co.
07	Rookery -	-	Bilston	-	Stephen Colo.
08	Rounds Green -	:	Oldbury - Willenhall -	:	Alston Colliery Co. W. Simoock.
09	Robin Hood Rough Hay	-	Darlaston -		Addenbrookes and Co.
10 11	Russell's Hall (part of)	-	Dudley		Capewell and Skidmore.
12	Rowley Hall	•	Rowley Regis -	-	Rowley Hall Colliery Co.
18	Riddings -	-	Old Hill •	-	Skidmore and Waldron.
14	Russell Hall (part of)	•	Dudley	-	John Waterfield. J. and W. Pearson.
15	Rectory Rough Hills	:	Wolverhampton	-	James Cadman.
16	Rose Hill -		" " "	-	David Bickley.
17 18	Station		Walsall	•	Station Colliery Co.
19	Shut End	•	Dudley	-	J. Bradley and Co.
20	Do. New -	•	T)/1-4 "		Messrs. Cochrane and Co.
21	Stow Lawn	-	Bilston Brierley Hill -	:	J. Spruce and Co. Earl of Dudley.
22	Saltwell -		Rowley Regis -		James Stevens.
23	Scotwell Swan		West Bromwich	-	Swan Colliery Co.
24 25	Spring Vale (part of)	-	Bilston	-	J. and T. Williams.
26	Spring Vale	•			Thomas Bantock.
27	Spring Vale (part of) Spring Vale Stone Cross	-	West Bromwich	•	Ann Spittle. W. and J. S. Sparrow and Co.
28	Stow nearn -	:	Wolverhampton West Bromwich	-	Allen and Holden.
29	Swan Farm	:	Oldbury -		Richard Haines.
30	Sampson Spring Vale (6 acre)		Bilston	-	Stephen Cole.
31 32	Spring Vale (6 acre) Saudfield	-	Dudley	-	George Glaze.
32 33	Standhills - •	-	777777 1-27		Brown and Freer.
34	Summerford -	•	Willenhall -		Williams and Barker. Howl and Mason.
35	Springfield -	•	Dudley Tipton		Edward Wones.
36	Swan Village	:	Dudley		J. and W. Pearson.
37	Stallings Stonefields	-	Bilston	-	Edward Davies.
38 39	Short Heath	•	Walsall -	-	Pelsall Coal and Iron Co.
50 4 0	Sledmore	•	Dudley -	-	Rich. Mainwaring.
41	Stow Heath (part of)	•	Wolverhampton	-	Thos. Bryan.
42	Stanacre	-	Tipton West Bromwich	:	George Powell. Sandwell Park Colliery Co.
43	Sandwe'l Park	:	Tipton		Tipton Moat Colliery Co.
41	Tipton Moat - Do. Hall -	:	p		Isaac Whitehouse.
45 46	Do. Green, 2 and 5	-			Whitchouse and Co.
46 47	Trentham -	-	Willenhall -	•	Solly and Urwick.
47 48	Tipton Green	-	Tipton	-	Executors of C. Roberts.
49	Trentham, No. 5	-	Willenhall -	-	Price and Biggs.
50	Tividale Hall	-	Tipton		W. and C. E. Bradley. Hackett and Hadley.
51	Titford Long Meadow	:	Oldbury - Corngreaves -	- 1	Hackett and Hadley. New British Iron Co.
52	Timber Tree Tipton Green, No. 11	-	Tipton -	- !	J. w naie.
53 54	Do. No. 9 -	-	1		Davies and Sherwood.
			Dudley - " -		Woodall and Co.

No.	Name of Collie	ry.	Where situated.		Owner's Name.
356	Toll End -		Tipton		Toll End Colliery Co.
357	Tipton Green, No. 1	0 -	,		Whitehouse and Smith.
358	Tividale -		99		Waterloo Colliery Co.
359	Tibbington -		"		Jonathan Howl.
360	THEORY ALLEY	• •	Dudley -	•	John Carlyle.
361	Toll Gate		Bilston	-	John Froggatt.
862	Tividale -		Tipton	•	Round Brothers.
863	Titford -	• •	Oldbury	-	Titford Colliery Co.
364			West Bromwich	-	
365 366	Upper Ward -		Walsall	-	Chas. Rowley.
367	Upper Gornal Do.	: :	Dudley	•	Harvey and Fithern. Cartwright and Co.
868	Do	: :	,,		W. H. Waterfield and Co.
369	Victoria -		West Bromwich	- :	W. H. Dawes.
870			Walsall		J. Millward and Co.
871			Wednesbury -		James Mason.
872	Victoria -		Willenhall -	-	Dulson and McGregor.
878	Vicarage Prospect		Dudley		B. Cartwright.
874	Wallbut -		Bilston	-	Southan and Bradley Brothers.
875	Wednesbury Old Pa	rk -	Wednesbury -		Patent Shaft and Axletree Co.
876	Do. Oak		Tipton	-	P. Williams and Sons.
377	Woodside -		Dudley -	-	Cochrane and Co.
378	Wednesbury, New		West Bromwich		Horton and Sons.
379	Wightwicks -		Tipton	-	Bilston Iron Co.
880	Wolverhampton Ro	ad -	Bilston	-	Hyde and Co.
381	Wolverhampton		Weiverhampton	•	Turley and Bell.
382	Willenhall, New		Willenhall -	-	Fletcher and Co.
383	Warren's Hall		Brierley Hill -	-	Earl of Dudley.
884	Wallows -		»		Do.
385	White's Farm		West Bromwich	•	Ann Spittle.
386	Windmill End		Dudley -	-	Windmill End Colliery Co.
387	Whitehall -		West Bromwich	•	J. Kendrick.
388	Withymoor, New		Old Hill -	-	Thomas Lewellyn.
389	Wolverhampton Hills.	Rough	Wolverhampton	•	Wilham and Fenn.
390	Wren's Nest -		Sedgley -	-	Messrs. Smith.
391	Woodwell -		Wafsafi -	-	Addenbrookes and Co.
392	Wyrley, New -		Wyrley -	-	Joseph Hawkins.
898	Wallows -			-	John Raybould.
394	Whyley -		West Bromwich	-	Farley and Duce.
395	Welsh End -		Willenhall -	-	Corbett and Simms.
396		• •	Hednesford -	-	West Cannock Colliery Co.
397	Whitehall -		Old Hill -	•	Whitehall Colliery Co.
398	Willenhall Road		Wolverhampton	-	Edge and Hodgkiss.
399	Wyrley Cannock		Wyrley -	-	Wyrley Cannock Colliery Co.
300	Wall Face		West Bromwich	-	Walton and Fletcher.
301	Whiteheath -		Oldbury -	:	Thomas Price.
402	11 1011 3 221002	: :	Dudley Old Hill -	:	Messrs. Pearson. Wm. Mills.
403	Waterian Lane Willenhall, New (pa		Willenhall -	:	Osier Bed Iron Co.
405	Willenhall -	Tb) -	A THEITHING	-	Do.
406	Yew Tree	: :	Dudley - " -		B. Wood and Co.
200	Do		Bilston -	-	

THE NORTH AND EAST DIVISION OF LANCASHIRE.

(Manchester District.)*

H.M. Inspector, JOSEPH DICKINSON, Pendleton, Manchester. J. S. MARTIN.

1	Agecroft -	•	-	Pendlebury, Man-	Andrew Knowles and Sons.
2	Albert	-	-	West Houghton,	William Woods and Son.
8 4 5 6 7 8 9 10 11 12 13	Altham Anderton Hall Arley, New Arley - Arley - Ashtons Field Ashworth - Aspen - Bamford Closes Bagslate Moor Bagslate Moor Ball -			Rochdale Bacup	Bridgewater Trustees. Richard and William Stott. Thos. Simpson and Co. Samuel Lord. William Berry. James Lord.
15 16	Bank Bank Hall -	:	- 1	Little Hulton Burnley	Bank Colliery Co. Executors of John Hargreaves.
17	Bank House -	•	-		Oldham, Middleton, and Rochdale Colliery Co. (Limited).

^{*} This has not been corrected for the year 1873.

To.	Name of Coll	iery.		Where situated.	Owner's Name.
18 19	Bank Top - Bardsley -	:	:	Radcliffe, Manchester Bardsley, Ashton-	Knowles and Hall. Bardsley Coal Co.
-				under-Lyne.	
20	Barracks -	-	-	Little Hulton	Bridgewater Trustees.
81 22	Belfleld - Bell Isle -	•	:	Rochdale Tunniclisse	Belfield Golliery Co. John Buckley.
23	Belthorne -			Yate and Pickup Bank	Geo. Hargreaves and Co.
24	Belthorn -	•	-	Oswaldtwistle	Thomas Simpson and Co.
25	Benscar -	•	-	Wardle	Ralph Derbyshire.
26 27	Bents Birches Clough	:	:	Little Lever, Bolton - Crompton, Oldham -	Thomas Fletcher, William Wright.
28	Birtle	•	- '	Birtle	Roscow and Lord.
29	Birtle Dcan -	-	-	Birtle, Bury Radcliffe, Manchester	Thos. Ramsbottom and Sons.
80 81	Black Moss Blainscough Hall	:	:	Coppull, Chorley -	Thomas Fletcher. James Darlington and Alfred Hew
82	Boarshaw -			Middleton, Manchester	lett, jun. Oldham, Middleton, and Rochdal
33	Botany Bay -			Clifton, Manchester -	Colliery Co. (Limited). Clifton and Kearsley Co.
84	Bower -			Hollinwood	Messrs. Marland.
85	Brandwood Moor	-	-	Waterfoot	James Briarley and Son.
86	Do.	-	-	Do	Edward Ashworth and Co. (Limited
87 88	Bradford - Bradshaw and Ha	- mood	:	Bradford, Manchester Harwood, Bolton	Bradford Colliery Co. James Hardcastle.
39	Breightmet -		-	Little Level, Bolton -	Thomas Fletcher.
40	Breightmet -	•	•	Breighmet, Bolton -	Breightmet Colliery Co.
61 42	Brex -	-	:	Lower Whitwell - Whitworth, Rochdale	George Hargreaves and Co.
43	Bridge Mills - Bridgewater -	-	:	Worsley	Ralph Rawstron. Bridgewater Trustees.
44	Brinsop Hall -	-	-	Westhoughton -	Brinsop Hall Colliery Co.
45	Britannia -		-	Bacup -	Townsend and Co.
46 47	Broad Oak and Mo Broadfield -	988	:	Ashton-under-Lyne - Westleigh	Fairbottom Colliery Co. John Speakman.
48	Do	•	-	Oswaldtwistle, Accrington.	Thomas Simpson and Co.
49	Brotherod	-	-	Catley Lane, Rochdale	H. H. Fishwick and Co.
50	Broomstair	•	-	Denton, Manchester -	Leigh and Bradbury.
51 52	Broughton - Buckley Lane	-	-	Ightenhill Park - Little Hulton	Executors of John Hargreaves. Bridgewater Trustees.
53	Buckley Lane	:	-	Westhoughton -	Ed. Johnson.
54	Buglehorn - Bullshend -	•	-	Bradshaw	Thos. Duxbury and Son.
55	Burnt Hills -	•	•	Wholaw Nook, Burnley.	Executors of John Hargreaves.
56	Bus -	-	•	Clifton, Manchester -	Clifton and Kearsley Co.
57 58	Butterworth Hall Cartridge Nook	:	:	Milnrow, Rochdale - Wardle, Rochdale -	Richd. and Wm. Stott. James Dearden.
59	Cat Hole -	-	-	Broad Oak, Accrington	George Hargreaves and Cc.
60	Chamber -	•	-	Hollinwood	Chamber Colliery Co.
61 62	Change	•	-	Bacup	George Maxwell. John Fletcher and Co.
63	Chanters - Cheesden Bar	:	-	Atherton Bury	Wm. Scofield.
8 4	Chatham Close	-	-	Bolton	Edmund Ashworth and Sous.
65	Chelbarn -	•	-	Littleborough	John Tetlow.
66 87	Chorley Clamerclough Pot	e corre	-	Chorley Farnworth	Thomas Whittle. John Gerrard and Son.
88 	Clayton -	•	-	Clayton, Manchester -	Leigh and Bradbury.
89	Cleggswood Firech	ny	-	Littlehorough	Leigh and Bradbury. Hall and Rogers.
70	Cleworth Hall	•	•	Tyldesley	Tyldesley Colliery Co. (Limited). Andrew Knowles and Sons.
71 72	Clifton Hall - Clifton Moss -	:		Clifton, Manchester - Do	Do.
73	Clough	-	-	Littleborough -	Littlewood and Heap.
74	Clough Head Brick	works	-	Sharneyford, Bacup - Black Lane, Ratcliffe,	Thos. Temp∈rley.
75	Cockey Moor -	-	•	Black Lane, Ratcliffe,	Rylands and Sons.
76	Combermere -			Manchester. Tyldesley	Tyldesley Colliery Co. (Limited),
77	Coppy	-	- 1	Cliviger, Burnley -	Cliviger Coal Co.
78	Coney	•	-	Over-Darwen	Taylor and Holden.
79 30	Cornfield - Cow Lee Lane	:		Ightenhill Park - Westhoughton -	Executors of John Hargreaves. John Siddon and Son.
81	Count Hill -			Higher Barrowshaw -	Lees and Mayall.
32	Cragg	-	-	Bacup	Butterworth and Brooks.
33	Cranberry Moss	•	-	Entwisle, Bolton -	Ralph Entwisle.
34 35	Crook Bank - Cross Hillock	:	:	Wardle, Rochdale - Astley	Charles Crossley. Astley and Tyldesley Coal and Sa Co. (Limited).
36	Crow Knowl -		-	Crompton, Oldham -	Edmund Butterworth and Sons.
7	Crow Nest -	•	- 1	Milnrow	Roscow and Lord.
38 39	Cupola - Daisy	:	:	Hameldon Tyldesley	Brooks and Pickup. James Roscoe.
80	Darcy Lever -	-	-	Darcy Lever	James Roscoe. Darcy Lever Coal Co. Ralph Entwisie.
1	Darwen Brick Wo		-	Over Darwen	Ralph Entwisle.
92	Deansgreave -	-		Bacup	John Lord.
70 I	Dearnley -	•	-	Rochdale Middle Hulton -	Schofield and Co. Bridgewater Trustees.
14	Delph	-	- 1		

No.	Name of Collie	ery.	Where situated.	Owner's Name.
96	Denton Lane and Field.	Ferney	Chadderton -	Chamber Colliery Co.
97	Dock		Ashton-under-Lyne -	Fairbottom Colliery Co.
98	Doffcocker -	• •	Halliwell, Bolton -	James Rothwell
99 100	Duckworth Hall Dunkenhalgh Work	ing -	Oswaldwistle Church Accrington -	Thos. Simpson and Co.
101	Duxbury -		Duxburg -	Thos. Whittle.
108	Balus -		Duxbury Littleborough	Henry Petre. Thos. Whittle. Benj. Lees.
103	Edge Fold -	• •	Worsley -	Driukewarer Trustees.
104 105	Ellenbrook - Elpit Edge -	: :	Tyldesley Butterworth	Do. James Leach.
106	Elton		Klton, Bury	William Thornton Parks.
107	Emmott -	• •	Coine	Adam Hall.
108 109	Farnworth Bridge Fearneyside	: :	Little Lever, Bolton -	Andrew Knowles and Sons. Do.
110	Flash -		Eccleshill	Eccleshill Coal Co. (Limited).
111	Foggs Foxhill -		Darey Lever, Bolton -	Andrew Knowles and Sons.
112 113		: :	Middle Whitwell - Walsden, Todmorden	George Hargreaves and Co. Reuben Haigh and Co.
114	Foulclough - Freeholds -		Facit, Bacup -	Benjamin and Joseph Lees.
115	Freeholds, Rock Vie		Whitworth	Abraham Hill.
116	Gannow -	-	Habergham	Executors of John Hargreaves.
117 ! 118	Gatley Gibfield -	: :	Tyldesley Atherton	Bridgewater Trustees. John Fletcher and Co.
119			Tyldesley	Thomas Platches
120	Great Boys Great Harwood		Great Harwood - Great Lever	Great Harwood Co.
121 122	Great Lever - Great Lever Works	: :	Do	The Earl of Bradford. Do.
123	Greave -		Bacup	Townsend and Co.
124	Greave, New -		Do.	Executors of James I. Law.
125 126	Green - Greenborth -	: :	Smallbridge Woodhouse Lane,	Green Colliery Co. J. A. and J. H. Rawstrow.
1	GICOLOGIUM -	_	Rochdale.	
127	Greenland -		Rowley Moor, Rochdale Middle Whitwell	John Lomax and Co.
128 129	Grime Bridge Habergham -	: :	Habergham	George Hargreaves and Co. Executors of John Hargreaves.
180	Hacken -		Darcey Lever	Earl of Bradford.
131	Handle Hall -		Calderbrook	James Dearden.
132	Hanging Chadder		Rochdale	Colliery Co. (Limited)
133	Hapton -		Burnley	Oldham, Middleton, and Rochdale Colliery Co. (Limited). John Sutcliffe Witham.
134	Hapton Valley		Burnley Hapton, Burnley -	Executors of John Hargreaves.
135	Hartford -	• •	Oldham	Oldham, Middleton, and Rochdale
136	Hartshead -	• •	Hartshead, Ashton- under-Lyne.	Colliery Co. (Limited). Fairbottom Colliery Co.
137	Haugh Hey -		Haugh Hey, Rochdale	Haugh Hey Colliery Co.
138	Haughton -		Haugh Hey, Rochdale Haughton, Manchester	Thomas Shaw and Sons.
139 140	Haughton Green Healey Hall Bottom		Do Rochdale	Do. Jacob Tweedale and Sons.
141	Heartshead -		Heartshead, Ashton-	Fairbottom Coal Co.
	77. 4. 141.1351.		under-Lyne.	Taba Sarahanan
142 143	Hearts o' th' Meado Helm	w -	Westleigh Stackstead	John Speakman. Executors of Jas. Hardman.
144	Heskin Hall		Heskin, Chorley -	Heskin Hali Co.
145	Hewlett -	-	Westhoughton -	Wigan Coal and Iron Co. (Limited).
146 147	Hey Clough - Heyfield -	: :	Wardle West Leigh, Man-	Samuel Stott and Co. James Diggle.
	ney neid	•	chester.	
148	Hicbibi -		Coppull	Norley Hall Colliery Co.
149 150	Higher Shore Hoddlesden	: :	Littleborough	James Fletcher and Brothers. Joseph Place and Son.
151	Hodge Clough		Oldham	George Mellodew.
152	Hogshead -	• •	Bacup	Mrs. Ann Maden.
153 154	Holebottom - Hole in Band	: :	Hollingworth Accrington	Leeses, Jones, and Co. George Hargreaves and Co.
155	Hollingworth		Hollingworth -	John Taylor and Co.
156	Honeywell I ane		Oldham	Booth and Marland.
157	Hopwood -			Oldham, Middleton, and Rochdal Colliery Co. (Limited).
300	Horrocks Court Howarth's Field	: :	Edgeworth	Peter R. Hoare. Bridgewater Trustees.
159 159	Howbridge -		Atherton	John Fletcher and Co.
159 160		• . •	Harwood Brandwood Moor -	Chas. Hopwood. John Woodhead.
159 160 161	Hoylesfold -		DIBIU WOOD 3100F	John Woodnessu.
159 160 161 162	Hoylesfold - Intake -	: :	Edgeworth	Eccles, Shorrock Brothers, and Co
159 160 161	Hoylesfold -	: :	Crompton, Oldham -	Eccles, Shorrock Brothers, and Co. Oldham, Middleton, and Rochdal Colliery Co. (Limited).
159 160 161 162 163 164	Hoylesfold - Intake - Jacks Key - Jubilee - Kearsley -	: :	Crompton, Oldham -	Oldham, Middleton, and Rochdal Colliery Co. (Limited). Samuel Scowcroft.
159 160 161 162 163 164 165	Hoylesfold - Intake - Jacks Key - Jubilee - Kearsley - Keedley -	: : : :	Crompton, Oldham - Kearsley, Bolton Keedley Hollows -	Oldham, Middleton, and Rochdal Colliery Co. (Limited). Samuel Scowcroft. Executors of John Hargreaves.
159 160 161 162 163 164 165 166 167	Hoylesfold - Intake - Jacks Key - Jubilee - Kearsley - Keedley - Knotthill Clough	: :	Kearsley, Bolton Keedley Hollows	Oldham, Middleton, and Rochdale Colliery Co. (Limited). Samuel Scowcroft. Executors of John Hargreaves. Ambrose Schofield. James Butterworth and Son.
159 160 161 162 163 164 165	Hoylesfold - Intake - Jacks Key - Jubilee - Kearsley - Keedley -	: :	Crompton, Oldham - Kearsley, Bolton - Keedley Hollows - Shawforth -	Oldham, Middleton, and Rochdal Colliery Co. (Limited). Samuel Scowcroft. Executors of John Hargreaves. Ambrose Schofield.

No.	Name of Colliery.	Where situated.	Owner's Name.
172 178	Lee	Bacup Do	Thomas Leach. Oldham, Middleton, and Rochdale Colliery Co. (Limited). Atherton and Rothwill.
174 175	Lever Edge Limehurst	Great Lever Ashton-under-Lyne -	Limehurst Colliery Co.
176 177	Linnyshaw	Worsley Stoneclough	Bridgewater Trustees. Knowles and Stott.
178	Little Hey Livesey Fireclay Works Lords Fields	Livesay	Orlando Brothers.
179 180	Lords Fields	Ashton-under-Lyne - Darwen Moss	Lords Fields Colliery Co. Jos. Eccles and Co.
181	Lords Moss Field	Farnworth	Bridgewater Trustees.
182	Love Clough	Goodshaw Hill -	Geo. Hargreaves and Co.
183	Low Crompton	Rochdale	Jos. Eccles and Co. Bridgewater Trustees. Geo. Hargreaves and Co. Oldham, Middleton, and Rochdale Colliery Co. (Limited). Lower Darwen Colliery Co. James Dicela
184	Lower Darwen	Lower Darwen -	Lower Darwen Colliery Co.
185 186	Lower Hall	Westleigh Oldham	James Diggle. Mayall and Seddon.
187	Low Side	Do	Executors of John G. Blackburne.
188 189	Mangnall's	Worsley Clifton, Manchester - Blackrod	Do. Clifton and Kearsley Co.
190	Manor	Blackrod	Thomas Whittle.
191	Marsden	Marsden, Burnley -	Executors of John Hargreaves. Executors of William Pickup.
192 193	Marsh House Martholm	Over Darwen Great Harwood -	Great Harwood Co.
194	Meadow Head	Wolstenholme	Meadow Head Colliery Co.
195 196	Meadows	Bacup Dalesgate	George Hargreaves and Co. Richd. Ingram and Sons. Peter Nightingale and Co. William Ramsden.
197	Mesne Lea	Worsley	Peter Nightingale and Co.
198	Messhing Trees	Tyldesley	William Ramsden.
199 200	Molesides	Bacup Tyldesley	Geo. Hargreaves and Co. Bridgewater Trustees.
201	Mossfield	Oswaldtwistle	Thomas Simpson and Co.
202 203	Moston	Moston, Manchester - Tyldesley -	Dean Stanley. James Roscoe.
204	New Line	Bacup Little Hulton	Benjamin and Joseph Lees.
205 206	New Watergate & Peel Hall Nook	Little Hulton Tyldesley	James Roscoe. Astley and Tyldesley Coal and Salt Co. (Limited).
207	Nuttwood	Rochdale	Samuel Heywood.
208	Oak	Hollinwood	Chamber Colliery Co.
209 210	Oaken Clough Old Clough	Bacup Do	Executors of James Butterworth. George Hargreaves and Co.
2 11	Outwood	Outwood, Manchester	Thomas Fletcher and Sons.
212 213	Over Darwen Brickworks - Owens -	Over Darwen - West Leigh, Man- chester.	Ralph Entwisle. James Diggle.
214 215	Park	Over Hulton - Blackrod, Horwich, Bolton.	William Ford Hulton. Arley Main Colliery Co.
216 217	Pasture Bottom Pemberton House	Bacup - Charnock, Richard, Chorley.	David Lord and Brother. James Barker.
218	Pendlebury	Pendlebury, Man- chester.	Andrew Knowles and Sons.
219 220	Pendleton	Pendleton, Manchester Radcliffe, Manchester	Do. Knowles and Hall,
221	Radcliffe Moor	Ainsworth	Thomas Fletcher.
222 223	Raghole Raikes	Great Lever -	Thos. Heap and Sons. Earl of Bradford.
224	Railway and Victoria -	Baxenden	George Hargreaves and Co.
225 226	Rake Pottery Rawlinson	Littleborough Heath Charnock -	Rake Firebrick Co. (Limited). John Rosbottom and Sons.
220 227	Rawlinson Reddishwood	Holcombrook, Rams- bottom.	Saml. Knowles.
228	Red Lumb	Wolstenholme -	Moscrop Brothers.
229 230	Rhodes Bank Ridgehill	Hollingworth Staleybridge	Lecses, Jones, and Co. Ridgehill Colliery Co.
231	Ridings	Wardle	Ridings Colliery Co.
282 283	Rigby Hill Ringley Fold	Blackrod	Dewhurst, Hoyle, and Smethurst. Knowles and Stott.
284	Rivin, New	Ringley, Manchester - Little Lever, Bolton -	Andrew Knowles and Sons.
235	Robin Hill	Oldham	Oldham, Middleton, and Rochdale Colliery Co. (Limited).
236 237	Robin Hood	Clifton, Manchester - Ashton-under-Lyne -	Clifton and Kearsley Co. Bailey, Dromsfield, and Bardsley.
238	Rock View	Whitworth	Abraham Hill.
239	Rose Hill	Burnden, Bolton - Burnley	Samuel Scowcroft. Executors of John Hargreaves.
240 241	Rowley	Wolstenholme -	Roydsbrook Coal Co.
242	Salmon Field	Royton, Oldham -	John Smethurst.
243 244	Sanderson	Worsley Middle Hulton -	Bridgewater Trustees. Do.
245	Sansbury Saunders Clough	Colne	Sansbury Coal Co.
246	Saunders Clough	-Dulesgate Middle Whitwell -	Saunders Clough Coal Co. George Hargreaves and Co.
247	Scar End	Middle Whitwell -	George Hargreaves and Co.

0.	Name of Colliery.		Where situated.	Owner's Name.
8	Scarscliffe		Baxenden	Geo. Hargreave and Co.
9	Schoffeld Hall -	•	Hollingworth	John Taylor and Co.
0	Scot Lane	•	Blackrod	William Woods and Son.
1 2	Scout Moor Shakerley	:	Shuttleworth	Exor. of Lawrence Duckworth. William Ramsden.
3	Do	:	Shakerley	Tyldesley Colliery Co (Limited)
4	Sharneyford	-	Bacup	Tyldesley Colliery Co. (Limited). Townsend and Co.
5	Sharneyford Sheepshank	-	Hollingworth	James Howard.
6	Shipperbottom -	•	Walmersley Simonstone, Burnley	Exor. of Lawrence Duckworth.
7 8	Simonstone -	•	Simonstone, Burnley	Robert Sagar and Brothers.
9	Singing Clough Smallbridge	:	Kearsley Rochdale	Knowles and Stott. Lomax and Co.
ŏ	Smear Hall -	-	Wrav with Botton -	John Newby.
1	Smithfold	-	Little Hulton	John Newby. John Gibson and Co.
2	Snapes	-	Little Hulton - West Leigh, Man-	John Smethurst.
	a		chester.	Harland Carl Car (Tilaria N
3 4	Snowball Snydale Hall	-	West Houghton	Eccleshill Coal Co. (Limited). Dewhurst, Hoyle, and Smethurst.
5	South Grain -	:	Dulesgate	James Dearden.
6	Spindlepoint		Clifton, Manchester -	Clifton and Kearsley Co.
7	Springfield	-	Coppull, Chorley -	James Darlington and Alfred He
_			1	lett, jun.
8	Stackstends -	•	Stacksteads -	George Hargreaves and Co. Stand Lane Colliery Co.
9	Stand Lane	•	Pilkington, Radcliffe	Stand Lane Colliery Co.
0	Stanhill		Bridge. Oswaldtwistle	Thos. Simpson and Co.
ĭ	Starring	-	Littleborough -	Ralph Ashworth and Co.
2	Starring Stockfield	•	Chadderton	Chamber Colliery Co.
8	Stonehill	-	Farnworth, Bolton -	Roscow and Lord.
4 5	Stoney Heys	:	Healey -	H. H. Fishwick and Co. Thomas Fletcher.
6	Stopes Street Gate	:	Little Hulton Bolton	Matthew Rennett and Brothers
ž	Sinnfield		Little Hulton, Bolton Moorside, Oldham	Matthew Bennett and Brothers. Thomas Mellodew and Co.
8	Swinshaw	•	Crawshaw Booth -	George Hargreaves and Co. Lees, Ashworth, and Co.
9	Syke	•	Hollingworth	Lees, Ashworth, and Co.
0	Syke Lane	:	Westhoughton	James Brearley and Co.
1 2	Syndale Hall Tannicliffe	-	Westhoughton - Tannicliffe	James Brearley and Co. Dewhurst, Hoyle, and Smethurst. John Buckley.
3	Three Quarters -		Over Hulton	Wm. Ford Hulton.
4	Tithebarn	-	l	Eccleshill Coal Co. (Limited).
5	Toadleack	•	Healey, Rochdale -	James Dearden.
6	Todmorden Moor -	•	Dulesgate	Do
7	Tonge	•	Tonge, Bolton -	
8 9	Tonge Tonges Field Tongue End Pasture	-	Farnworth Rochdale	Bridgewater Trustees.
ŏ		-	Tonnacliffe, Rochdale	Henry Hays. Samuel Tweedale.
i	Tonnacliffe Tooter Hill	-	Bacup	
2	Towneley	•	Burnley	Brooks and Pickup. Executors of John Hargreaves. Richd. and Wm. Stott. Turton Moor Colliery Co. Eccleshill Coal Co. (Limited). [Tyldesley Colliery Co. (Limited). Astley and Tyldesley Cral & Salt.
8	Trawden -	•	Trawden	Executors of John Hargreaves.
4	Tunshill Turton Moor Brick Wo		Milnrow, Rochdale Turton, Bolton	Tueton Moor Colliner Co.
6	Two Gates	- 641	Turson, Boron	Eccleshill Coal Co. (Limited)
ř	Tyldesley	-	Tyldesley	Tyldesley Colliery Co. (Limited).
Ŕ	Do	-	Do	
_	1		l	(Limited).
9	Union -	-	Cliviger, Burnley •	Cliviger Coal Co. James Stott and Co.
0	Unity Brook	:	Kearsley, Bolton - Rumworth -	Thos. Brocklehurst.
2	Wallnook -		Wardle, Rochdale	James Dearden.
18	Wardley Coppice Field	•	Worsley -	Bridgewater Trustees.
14	Watergate	-	Middle Hulton -	Do.
5	Waterside -	-	Waterside, Darwen -	Adam Bullough.
16	Welch Whittle -	-	Welch Whittle, Chorley	James Darlington and Alfred He
7	Westleigh		West Leigh, Man-	lett, jun. James Diggle.
•	I Controlled		chester.	
8	Westleigh (Nos. 1 and	2) -	Do	Wigan Coal and Iron Co. (Limite
19	Wetearth	•	Clifton, Manchester -	Clifton and Kearsley Co.
0	Wharton -	•		Francis Charlton and Sons.
1	Wharton Hall -	:	Shakerley	Wharton Hall Colliery Co.
2 13	Whinney Hill - Whitaker	:	Altham, Accrington - Littleborough -	John J. Rippon. The Whitaker Co.
4	White Birk -		White Birk -	Darwen Mining Co. (Limited).
15	Whitefield	-	Pilkington	Darwen Mining Co. (Limited). Stand Lane Colliery Co.
6	Whittlefield	-	Burnley -	Executors of John Hargreaves.
17	Wholaw Nook -	-	Wholaw, Burnley	Brooks and Pickup.
8	Wilderswood	:	Rivington Horwich, Bolton -	N. J. and L. Fish. Andrew Peake.
9 10	Wilderswood Winter Hill	:	Do	John Crankshaw.
ñ	Withnell Fireclay Wor		Withnell, Chorley -	Frederick Parke.
2	Woodnook		Accrington	George Hargreaves and Co.
3	Woodhouse Lane -	-	Bagslate, Rochdale .	Zech. and James Howarth.
24 25	Woodpark Yard	-	Bardsley Over Hulton	Fairbottom Colliery Co. Wm. Ford Hulton.

	No.	Name of Colliery.	Where situated.	Owner's Name.
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THE WEST DIVISION OF LANCASHIRE.

H.M. Inspector, THOMAS BELL, Rufford Road, Liverpool.

St. HELENS.

	1 1	Alexandra	•		' St. Helens	-	- Pilkington, Bros.
	2	Ashton's Gree	n		Do	•	- Henry Bramall and Co.
	5 I	Brookfield	•		Do	-	- Geo Harris and Sons.
	4	Burton Head	_		Do		- Benjamin Blake.
	3	Carrs* -	_	-			- Carrs Colliery Co. (Limited).
		City -	-		10.000	_	- G. A. Bates.
	6		•	_			- John Johnson.
	7	Crank -	•		1 **	:	- Pilkington, Bros.
	8	Deep Pits	-			-	
	9	Downal Green				-	
	10	Garswood Par				-	Dd. Bromilow and Co.
	11	Gerrard's Brid				-	- Wm. Middlehurst.
	19	Giller's Green	*			-	- Giller's Green Coal Co.
	18	Green Gate	•			•	- John Cross and Co. (Limited).
	14		-		Prescot	•	- Lea, Williams, and Pugh.
	15 l	Havannah	_		Havdock	-	- Evans, Richard, and Co.
	16	Haydock	_				• Do.
	17	Huyton	_				- Do. - Thos. Lea.
		Laffaz Garswo	204			•	- Dd. Bromilow and Co.
	18	Leigh -					- Evans, Richard, and Co.
	19						- Thos. Bird and Co.
	20	Moss House			M. Helens		D D
	21	New Boston	-		Haydock	•	
	22	North -	•			-	Do.
	23	Peasley Cross			St. Helens		- Bourne and Robinsons.
	24		-			-	- Evans, Richard, and Co.
	25	Phœnix*	•			•	- Benjn. B. Glover and Co.
	26	Prescot*	-		Prescot	-	- John Lancaster and Co.
	27	Queen Pit				-	- Evans, Richard, and Co.
	90	Rainford	-			-	- Rainford Coal Co.
	28 29	Rainford Delf	,		Do.	•	- Charles Howarth.
	30 I	Ravenhead	_		T-0		- Ravenhead Coal Co.
	31	Redgate	-				Coo Molymour and Co
		Sankey Brook	•		-		- Henry Bramall and Co.
١.	82		•	: :			- Bourne and Robinsons.
	88	Sherdley	•				- Dd. Bromilow and Co.
	34		· ·			-	
	35	Strangeways I	Hali			•	
	86		-		St. Helens	-	- James Haddock.
	37		-			•	- J. Robinson.
	88	Whistan	-		Huyton	-	- Wigan and Whiston Coal Co. (Lim.)
	39	Windle	-			-	- John Middlehurst.
	40				Haydock	-	- Evans, Richard, and Co.
	3 0)						

WIGAN.

Brook House Do Galloway, Hilton, and Rigby. Brookside - Platt Bridge - Moss Hall Coal Co. (Limited). Brynn Hall - Wigan - Wigan - Do Do. Sinking.
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īo.	Name of Collie	ery.	Where situated.		Owner's Name.
10	Brynn Moss -		Wigan Do		Thos. Whittle.
11	Buck Tree*		Do	•	Thos. Ryland.
2	California -		Astoull	-	Wigan Coal and Iron Co. (Limited
8	Castle Hill -		Wigan -	•	Castle Hill Coal Co. (Limited).
15	Chapel House Crawford -	: :	Skelmersdale Aspull	-	Edward Smith. Wigan Coal and Iron Co. (Limited
16	Crow Orchard		Skelmersdale -		Crow Orchard Colliery Co. (Limited
7	Dalton* -		Dalton	-	Barrow Hæmatite and Steel Co.
18	Dean House -		Wigan -	•	Lathom and Quirk.
19	Deep	• •	Hindley -	-	Wigan Coal and Iron Co. (Limited
10 11	Douglas Bank	: :	Wigan Ashton	:	John Grant Morris. Thomas Stone and Son.
2	Downal Green East	: :	Ince	:	Ince Hall Coal and Cannel Co. (Lin
Š	Engine -		Wigan	-	John Scowcroft and Co. (Limited)
ũ	Fir Tree House		Platt Bridge -	•	Crompton and Shawcross.
15	Fleet Street -		Wigan Do	•	John Rigby.
16	Fogg's Fold	• •	Do	-	Cross, Tetley, and Co. (Limited).
17 18	Garswood Hall Gidlow -	: :	Ashton Wigan	-	Dewhurst, Hoyles, and Smethurst Thos. Gidlow.
9	Gidlow and Swinley		Do	:	Rylands, Son, and Co. (Limited).
100	Gorses -		Haigh -		Rylands, Son, and Co. (Limited). Wigan Coal and Iron Co. (Limited
ñ	Grammar -		Wigan	-	John Scowcroft and Co. (Limited)
2	Green Slate -		Do	-	Redshaw and Marsh.
3	Gullet -	• •	Haigh	-	Wigan Coal and Iron Co. (Limited
4	Hindley Field	: :	Wigan Do	:	Norris and Lees. John Scowcroft and Co. (Limited)
55 56	Hindley Green Hindley Hall-	: :	Hindley -	-	Pearson and Knowles.
77	Do.		Wigan		Leigh, Roger, and Co.
8	Holme House		Do	-	Executors of Kaiph Kimmer.
9	Ince	• •	Ince	-	Ince Hall Coal and Cannel Co. (Lin
30	Ince Hall	• •	Do	-	Pearson and Knowles.
71 32	Do Ince Moss -	: :	Ince, Wigan	-	Crompton and Shawcross. Pearson and Knowles.
13	Irving House	: :	Wigan -		John Johnson.
Ñ	Kirkless -		Aspull		Wigan Coal and Iron Co. (Limited
šŏ	_ Do		Hindley -	•	J. Parry.
36	Ladies Lane -		Do	-	Wigan Coal and Iron Co. (Limited
77	Lathom -		Skelmersdale -	•	Bromilow, Forster, and Co.
8	Leyland Green Lindsay -	: :	Ashton	-	Samuel Stock.
99 10	Low Hall	: :	Haigh Platt Bridge -	-	Wigan Coal and Iron Co. (Limited Moss Hall Coal Co. (Limited).
ň	Mains		Wigan -	-	Cross, Tetley, and Co. (Limited).
2	Meadow -	: :	Haigh	-	Wigan Coal and Iron Co. (Limited
73	Meadows -		Wigan	-	Lamb and Moore.
/4	Mesnes Pit -		До	-	Ince Hall Coal and Cannel Co. (Lir
5	Moor Morris Lane -	: :	Aspull Haigh	:	Wigan Coal and Iron Co. (Limited Do.
16 17	Moss		Skelmersdale -	- :	Bromilow, Forster, and Co.
8	Moss Hall -		Ince	-	Moss Hall Coal Co. (Limited).
rğ i	Newburgh* -		Wigan Do	•	Newburgh Mining Co.
30	Newtown -		Do	-	Lamb and Moore.
31	Norley Hall	• •	Do	-	Norley Coal Co. James Radley.
2	Nulgrove - Orrell	: :	Thath Heath -	-	W. H. Branker and Co.
3	Do.*		Wigan Do	:	Do.
5	Orrell Hall -		Do	-	John Holt and Co.
8	Orrell Mount -		Orrell	•	Roper, Hamilton, and Lamb. Edward Baldwin.
7	Orrell Post		Do	-	Edward Baldwin.
8	Park		Skelmersdalc -	•	Lord Skelmersdale.
8	Do Park Lane -	: :	Do Ashton	•	Tawd Vale Coal Co.
0	Patchcroft -	: :	Blackrod -	-	Garswood Coal and Iron Co. Wigan Coal and Iron Co. (Limited
2	Pemberton -		Wigan	-	i Jonatoan Kilingeli ang Sons.
13	Penny Gate - Plank Lane* -		Hindley -	-	Wigan Coal and Iron Co. (Limited Ackers, Whitley, and Co. (Limited Cross, Tetley, and Co. (Limited). Wigan and Wheston Coal Co. (Lin
4	Plank Lane* -		Hindley Green	-	Ackers, Whitley, and Co. (Limited
ğ	Platt Bridge -	: :	Wigan	:	Wigen and Wheeten Cont Co. (Limited).
6	Platt Lane - Rose Bridge -	: :	Platt Lane - Wigan	:	John Evant Morris.
8	Senela Green		Ashton	-	Samuel Stock.
9	Shevington -		Shevington -	-	John Tayleur and Co.
ю 1	Shevington Moor		Wigan	-	Wm. Brindle.
1	Sough -		Haigh	-	Wigan Coal and Iron Co. (Limited
2	Standish -	: :	Standish -	-	Do. James Radley.
13 14	Sutton Heath Swan Lane -	: :	Thath Heath -	-	Ld. Johnson.
19 15	Tawd Vale -	: :	Wigan Skelmorsdale -	-	Tawd Vale Coal Co.
8	Trencherbone	: :	Inco	-	Pearson and Knowles.
7	Tucker's Hill		Haigh -	-	Wigan Coal and Iron Co. (Limited
8	Upholland -	• •	Upholland -	-	Do.
0	Do.	• •	Wigan	•	
0	Upper Park Lane Victoria	: :	Ashton - Rainford -	:	Garswood Coal and Iron Co. Victoria Colliery Co. (Limited).
1	Victoria -				

No.	Name of Coll	iery.	Where situ	ated.	Owner's Name.
113 114 115 116 117 118 119 120	Wash William - Winstanley - Whitemoss - Withington Hill Woodshaw* - Worsley Mesnes Worthington -		Haigh - Do Winstanley Skelmersdale Aspull - Do Wigan - Standish		 Wigan Coal and Iron Co. (Limited). Do. Merrick Banks. Whitemoss Coal Co. (Limited). Withington Hill Colliery Co. Wigan Coal and Iron Co. (Limited). N. Eckersley. Norley Coal Co.

CHESHIRE.

H.M. Inspector, THOMAS WYNNE, Stone.

S. B. GILROY, Stone.

1	Adlington -	-	- 1	Adlington, near Stock-	Jonathan Jowett.
	_			port.	
2	Astley -		-	Dukinfield	Dunkirk Coal Company.
8	Back Sponds -	-		Lyme Presidery •	
4	Bakcatone Dale			Pott Shrigley, Mac-	William Gardiner.
_			1	clesfield.	
5	Banks End -	•	- 1	Disley - ·	
6	Bayley Field -		-	Hyde	T. Jas. and John Ashton.
ž	Beard and Bugsw	orth		Hayfield	
Š.	Burned Edge	•			
ğ	Bredbury -			Do Btockport	The Bredbury Coal Company.
10	Disley	-	-	Do.	S. Maiden.
īi	Dukinfield -		- 1	Dukinfield, Stockport	Dukinfield Coal Company.
12	Do.			Do.	Dunkirk Coal Company.
13	Dunkirk -				Do.
14	Eddisbury -		- 1		
15	Fire Clay Colliery	<i>r</i> -	- 1	Dukinfield	John Hall and Son.
16	Horse Leasow	· -	-		
17	Hough Hole Day	Eve	-	Rainow, Macclesfield.	Wm. Mellor.
18	Hyde	-, -	- 1	Hyde	Leigh and Bradbury.
19	Little Neston		- 1	Neston-on-Dee -	B. Chardler.
20	Lymer Clough			Rainow, Macclesfield.	1
21	Mellor	-	- 1		Jonathan Jowett.
22	Middle Cale -		-	High Lane, Stockport	Isaac Brocklehurst and Co.
283	Norbury -		-	Norbury, near Stock-	Clayton and Brooke.
_				port.	
24	Potts Brick Worl	(S -			George Lambert.
		_		clesfield.	
25	Poynton and Wor	rth	-	Poynton, near Stock-	Lord Vernon.
				port.	2014 (0220
26	Ringstones -	-	-	Whaley Bridge	James Jackson.
27	Robinsclough			Wildboarclough -	
28	Roe Wood -		-		
29	Sponds -		- '	T 11	
30	Throstles Nest				
81	Whaley -			Texal	L. and E. Hall.
-	,				, 21

SHROPSHIRE.

H.M. Inspector, THOMAS WYNNE, Stone.

S. B. GILROY, Stone.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	Ascott New Casterley, New Benthall Do. Billingsley Black Lion Broseley Do. Do. Do. Do. Calcuts Castle Place Clee Hills				Longdon Do. Broseley Do. Bridgnorth Shrewsbury Broseley Wellington Do. Do. Do. Ironbridge Shrewsbury Ludlow Do.			W. Wilde. Garbutt and Co. Clee Hills Coal Co.
14	Castle Place	:		. 1	Shrewsbury	:		W. Wilde.
16	Do.	:		- 1		:		
17	Coed-y-goe	•		- 1	Oswestry	•	-	Wm. O. Savin.
18	Contebury	-		٠ ا	Broseley	-	-	
19	Dark Lane	•	• .	٠1	Wellington	-	•	
20	Dawley Bank	•	•	- 1	Do.	•	- 1	Coalbrookdale Company.

[•] Sinking.

No.	Name of Col	liery.		Where sit	uated	•	Owner's Name.
21	Donnington Woo	a .		Dawley			Lilleshall Company.
22	Drill .	* :					
23	Fishouse		:	Broseley	-		
34	The				-		
25	Granville	:			-		Lilleshall Company.
26	Hadley						
27	Granville - Hadley - Harcourt - Haycop -	:	-	APloy		-	
28	Harcour	:	:	Arley - Broseley	-	-	
20	Haycop Hill -	:	:		-		
30	Homeohome		:	Wellington			
ñ	Hinks Hay	:		Dawley		-	
32	Ifton -		-		-	-	Ifton Rhyn Coal Co.
3	Ifton Ketley -	:	:	Wellington		-	John Williams.
2	Do	:	:		-		
15	Do	:	:		:	:	
86	Knowbnew .	:	:	Ludlow	:		
37	Knowbury Langley Fields	•	:		:		Heybridge Coal and Iron Co.
18	Lawley Fields	•	:	Dawley	:		Coalbrookdale Company.
8	Lawley Bank -	:		Do.	:		
10	Lawley Dank -	:	•	Do.	:	-	
ii	Lightmoor - Lodge		:	Wolknoton		- 1	Tillochell Compens
	Lebotwood -	:	-	Wellington	•	-	D. Desert Company.
S	Tenorwood -	•		Shrewsbury	•	- 1	Lilleshall Company. R. Preen. W. O. Foster. Anstice and Company.
	Madeley Court Madeley Wood	•	-	Ironbridge	-	- 1	W. U. FOSIGI.
4	madeley wood		. •	Do.	:	•	Anstice and Company.
1	Malinalee and Sti Old Park.	rcniey	OF	Dawley		•	
16	Moreton Hall			Oswestry	• •	•	
7	Moat Hall -	•	•	Shrewsbury	-	-	T. Jones.
18	Penylan -	•		Oswestry	•	-	
9	Presgwynne -	-	-	Do.	•	•	Moreton Hall and Presgwyn Collic Co.
ю	Prioralee -	-		Wellington		-	Lilloshall Company
si l	Quinta -			Oswestry	-	- 1	Quinta Colliery Company.
12	Quinta - Rock		•			- 1	Quinta Colliery Company. W. O. Foster. Lilleshall Company. John Atherton.
i3	Saint Georges			Shiffnall			Lilleshall Company.
<u>بة</u>	Shorthill -	•		Shrewsbury			John Atherton.
5	Tasley -			Bridgnorth	•	.	T. Cartwright.
ãã	Tasley - Trefonen -			Bridgnorth Oswestry Ludlow Shiffnall			T. Cartwright. France & Co.
7	Watsall -		- [Ludlow		- 1	— Patchett.
ė l	Woodhouse -		-	Shiffnall	-	- []	— Patchett. Lilleshall Company.
اقت	Wombridge -			Wellington	-		A. Peplow.
0	Do	-	-	Do.	-	- 1	John Bennett and Co.

GLOUGESTERSHIRE.

FOREST OF DEAN.

H.M. Inspector, LIONEL BROUGH, Clifton, Bristol. THOMAS CADMAN, Newport, Monmouth.

1	Addis Hill Level •	•	Cinderford	•	-	
_	l		1			(Limited).
2	Bilson	-	Do.	-	- 1	Goold Brothers.
3	Bixlade	-	Coleford	•	-	
4	Bridewell	-	Do.		-	Walter Pritchard.
5	Bromley Hill Level -		Ellwood		- 1	Rbbw Vale Co. (Limited).
6	Brookall Ditches -	-	Parkend		-	Parkend Coal Co.
7	Brooming Hold -		Coleford	-	1	
8	Cross Knave, Five Acres					Benjamin Davis.
9	Crumpmeadow -					Goold Brothers.
10	Darkhill		Coleford			Coleford Coal Company.
ii	Dogdelf -		Parkend	:	- 1	Honer Dhinns
12	Drybrook Level	:		:	- 1	Henry Phipps. Ebbw Vale Co. (<i>Limited</i>).
18	Duck Pit	:	Cinderford	:	٦ ا	Goold Brothers.
14	East Slade	-	Ruardean		- 1	New Bowson Deep Coal Co.
îŝ	Eliwood			:		
16	Edenwall .	•	Coleford	•	-	
17		-	Do.	•	- [
17	Farmers Folly -	•	Do.	-		Farmers Folly Coal Co.
18	Parmy Lay	-	_ Do. •	•	- [
19	Flour Mill	-	Bream -	-	- 1	Arthur James Price.
20	Foxes Bridge	-	Newnham	•		Barrett and Crawshay.
21	Hawkins	•	Coleford	•	- 1	Hawkins and Co.
21 22 25	Haywood	-	Cinderford	•	- 1	Littledean Woodside Coal Co. (Lim).
25	Hopewell Engine -	-	Coleford	•	- 1	Western Counties Colliery Co.
	_					(Limited).
24	Hopewell in Wimberry	-	Do.	•	- 1	Hopewell Company.
25	Hopewell -		Ellwood	•	- 1	Luckes and Nash.
26	Howbeach Level		Blakeney	•	-	Blakeney and Forest of Dean Co.
					- 1	(Limited).
27	Howlerslade		Coleford			Trotter, Thomas, and Co.
28	Kidnall's High Delf Dipp	la l	Lydney		!	J. Morell's Executors.
		•••	ومس رس	-		A. WALLE & WECCHELING.

No.	Name of Colliery.	Where sit	u ated .		Owner's Name.
29	Lightmoor	Cinderford			Henry Crawshay and Sons.
80	Little Barlow -	Parkend	•	•	Henry Phipps.
81	Little Brockhollands	Bream -	•	-	Forest of Dean Iron Co.
32	22200 20101	· Coleford	-	•	Western Counties Colliery Co. (Lim)
83		- Blakeney	•	-	Simeon Holmes.
34		Cinderford	•	•	Osman Barrett.
85 36	New Bowson	Do. Park End	:	:	New Bowson Deep Coal Co. Park End Coal Co.
37	11000	- Lydney	:		Humas and Proses
38	New Road Level -	Coleford			W. H. Fryer
39	Norchard Dipple -	Lydney -	-		Hughes and Prosser. W. H. Fryer J. Morrell's Executors.
40	Norchard Dipple Oaken and Churchway	Do.	•	-	Thomas Allaway. Trotter, Thomas, and Co.
41	Old Furnace Coal Lovel	Coleford	•	-	Trotter, Thomas, and Co.
42	Old Leather Pit -	- Cinderford	-	-	J. Ourus.
43		- Bilson -	•	-	Peter Constance.
44		- Lydney	-	:	Park End Coal Co.
45 46	Taribles a resolution	Do.	•	-	Phipps and Price. Luckes and Nash.
47	Pluckpenny Level -	Ruardean	-	:	James A. Brain.
48		- Coleford	-		P Teams and Co.
40		Bream -	•		P. Teague and Co. Dyke Brothers.
50		Ruardean	•		Henry Cranstonn Adams.
51	Quidchurch	- Cinderford	-	-	Quidchurch Colliery Co. E. L. Owen.
52		- Bristol -	•	-	E. L. Owen.
53	Regulator	Ruardean	•	-	James A. Brain.
51	Resolution and Safeguard	- Newnham	•	-	Henry Crawshaw and Co.
55	Ruardean Hill -	Ruardean	•	•	Geo. Russell.
56		- Whitecroft	:	•	Luckes and Nash.
57 58	Sandwell -	- Coleford - Cinderford	:	:	James Grindall.
59	Speculation	Lydbrook			Henry Cramshay and Son. Henry Harris and Sons.
60	Speech House Hill -	Coleford	-		Luckes and Nash.
61	Speedwell	Do.	•	-	Russell and Sons.
62	Standfast	Park End	•	-	Park End Coal Co.
63	Stapledge	 Cinderford 	•	-	Gollop and Ridler. Mrs. Loxley.
64	Thatchpit or Independent		-	-	Mrs. Loxley.
65	The Futterill -	Do.	-	-	Western Counties Colliery
66	Wile Onews Hill -	. Do			(Limited).
67	Tilo Quarry Hill - Trafalgar and Rose in Han	Do.	:		John Selby. T. B. and W. B. Brain.
68	Tuft's Level	Lydney	-		James Morrell's Executors.
69	Uncertainty -	Bream -		-	James Morse.
70	Unity	Whitecroft	-	-	Luckes and Nash.
71	Villett's Level -	Coleford		•	Trotter, Thomas, and Co.
72		Bream -	•	-	Morse and Son.
78		· Coleford	•	•	Henry Brown.
74	White Lee	Parkend	•	•	T. Allaway.
75 76	Worrell Hill Yorkley	Lydbrook	•	•	Henry Harris and Sons.
70		Coleford	•	•	Luckes and Nash.
					os Gloucestershire.
1	Brandybottom -	Pucklechurch S. of Chippin			Wethered and Cossham.
2	Bull Hall	4 miles E. of	Bristol		Jefferies and Co.
4	Coal Pit Heath	Frampton Co			Sir Greville Smith, Bart.
5		- Warmley	• CICIL	-	E. L. Owen.
6		Bristol	•		Leonard, Boult, and Co.
7	Frampton Cotterell -	Frampton		-	Brogden and Sons.
7	Golden Valley -	- Bath -	-	-	Aaron Brain and Co.
9		Bristol -	-	•	George Hare Leonard.
10		Do	•	-	Kingswood Coal and Iron Co. (Lim
11	New Cheltenham -	Do	•	•	Henry Howe.
12		Mangotafield	•	•	Wethered, Cossham, and Wethered Brown and Harris.
18		Bristol -	•	-	Brown and Harris.
14 15		Do	•	-	Speedwell Co. (Limited).
	TY ILLEGIERALI	· 100.	-	-	Leonard, Boult, and Co.
16	Yate Works	Yate, 1 mi	le fro	•••	Long, Nowell, and Co.

SOMERSETSHIRE.

Bristol Coal Field as far as regards Somersetshire.

NETTLEBRIDGE DISTRICT.

1 2 3 4 5	Downside Newbury New Rock Vobster (Old Edford	and N	lew)		Nettlebridge Do. Do. Do. Do.	:		W. Evans and Co. Westbury Iron and Colliery Co. Plummer and Sons. Stephen Steeds and Co. Fussell, Walters Brice, and Co.
5		•	•	- 1		-	-	Fussell, Walters, Brice, and Co.
6	Mells -	-	•	-	Frome	•	•	Naish and Steeds.

No.	Name of Colliery.	Where si	tuated.	Owner's Name.						
RADSTOCK DISTRICT.										
1	Braysdown	- Radstock		- Wait, Savage, and Co.						
3	(Mandown -	Do.	•	- Charles Hollwey.						
8		Do.	:	- Wait, Savage, Hill, and Co. - Do.						
5	Old Welton -	- I Do	•	- Mogg and Company.						
6	Radstock Works -	Do. Do. Do. Do.	•	- Do. Do. Company Mogg and Company Countess Waldegravo C. Hollwey and Co T. Smith, Hill, and Co.						
7	Welton Hill - Writhlington, Lower	Do.	:	T. Smith, Hill, and Co.						
9	Do. Upper Wellsway	Do. Do. Do. Do. Do.	•	- Do. - Countess Waldegrave.						
10	H CLISWAY -			-						
_		PAULTON O								
1	Ashton Vale Bishop Sutton -	 Close to Bris Paulton 		- Ashton Vale Co. (Limited). - Hollwey and Co.						
8	Conygre, Lower (Timsbury) Do. Upper Camerton New Pit	Do		- Samborne, Smith, and Co.						
4	Do. Upper	Do.	•	- Do.						
5 6	Do. Old Pit	Do Do		- Miss Jarrett.						
7	Dean Lone	Bedminster		- Do. - H. Bennett.						
8	Farrington Fry's Bottom		:	- Hollwey and Co.						
9 10	Grayfield	Do	•	- Perry and Co.						
ii	Malago Vale -	Redminster	-	- H. Bennett Hollwey and Co Perry and Co Do S. Steeds Mogg, Parish, and Co Wm. Evans and Co Ashton Vala (Co. (Limited))						
12	Old Grove (Timsbury)	Paulton Do.	-	- Mogg, Parish, and Co.						
13 14	Old Mills South Liberty -	Bedminster	•	- Ashton Vale Co. (Limited).						
15	Withy Mill (Timsbury)	Paulton		Mogg, Parish, and Co.						
TWERTON DISTRICT.										
1	Twerton	- Bath -	•	- Bath Colliery Co. (Limited).						
		NAILSEA C	DAL FIR	LD,						
	DOVEY Tracy	- Devenshire	•	- Bovey Tracy Co.						
2	Nailsea Heath	Devenshire Nailses -	:	- Bovey Tracy Co. - Chance Brothers and Co.						
2	Natisea Heath									
2	Names Costn -	MONMUUT	TH SH!R E	•						
2	Natisca Heath H.M. Inspector,	MONMUUI Lionel Bro	T HSH!RE Ugn, Cli	•						
2	H.M. Inspector,	MONMUUI LIONEL BRO THOMAS CAD.	T HSH!RE Ugn, Cli	ton, Bristol.						
1 2	H.M. Inspector,	MONMUUT LIONEL BROT THOMAS CAD. Newport Do.	THSH!RE	fton, Bristol. support, Monmouth. - Webb and Spittle. - Bbbw Vale Co. (Limited).						
1 2 3	H.M. Inspector, Aberbeeg Abercarn Works Abersychan Works	MONMUUI LIONEL BROG THOMAS CAD. Newport Do. Ebbw Vale	THSH!RE	fton, Bristol. report, Monmouth. - Webb and Spittle. - Ebbw Vale Co. (Limited). - Ebbw Vale Iron Company (Limite						
1 2 3 4	H.M. Inspector, Aberbeeg Aberearn Works Abersychan Works Abersytruth	MONMUUI LIONEL BRO THOMAS CAD. Newport Do. Ebbw Vale Blaina Newport	THSH!RE	fton, Bristol. support, Monmouth. Webb and Spittle. Bbbw Vale Co. (Limited). Bbbw Vale Iron Company (Limited). Nantyglo and Blaina Co. (Limited).						
1 2 3 4 5 6	H.M. Inspector, Aberbeeg Abercarn Works Abersystruth Arall	MCNMUUT LIONEL BROTTHOMAS CAD. Newport Do. Ebbw Vale Blains - Newport Tredecar	THSH!RE	fton, Bristol. support, Monmouth. Webb and Spittle. Bbbw Vale Co. (Limited). Bbbw Vale Iron Company (Limited). Nantyglo and Blaina Co. (Limited).						
1 2 3 4 5 6	H.M. Inspector, Aberbeeg Abercarn Works Abersychan Works Abersythut Arall Argoed Argoed, Upper, Holly Bush	MONMUUT LIONEL BROTE THOMAS CAD. Newport Do. Ebbw Vale Blaina - Newport Tredegar Newport	THSH!RE	fton, Bristol. cuport, Monmouth. Webb and Spittle. Ebbw Vale Co. (Limited). Ebbw Vale Iron Company (Limited). Nantyglo and Blaina Co. (Limited). Latch and Cope. Tredegar Iron Company. Edmund D. Williams.						
12345678	H.M. Inspector, Aberbeeg Abercarn Works Abersychan Works Abersytruth Arall Argoed, Upper, Holly Bush Barcella Beaufort Works	MCNMUUT LIONEL BROTTHOMAS CAD. Newport Do. Ebbw Vale Blains - Newport Tredegar Newport Newbridge Nantyglo	IHSHIRE UGH, Cli MAN, Ne	fton, Bristol. support, Monmouth. - Webb and Spittle Ebbw Vale Co. (Limited) Babw Vale Iron Company (Limited) Nantyglo and Blains Co. (Limited) Latch and Cope Tredegar Iron Company Edmund D. Williams Cope and Latch Nantyglo and Blains Co. (Limited).						
1 2 3 4 5 6 7 8 9 lo	H.M. Inspector, Aberbeeg Abercarn Works Abersychan Works Aberstruth Arall Argoed Argoed, Upper, Holly Bush Barcella Beaufort Works Blaenavon Works	MONMUUT LIONEL BROTTHOMAS CAD. Newport Do. Ebbw Vale Blaina - Newport Tredegar Newport Newport Newbridge Nantyglo Pontypool	THSHIRE UGIL, Cli MAN, Ne	fton, Bristol. resport, Monmouth. - Webb and Spittle Ebbw Vale Co. (Limited) Ebbw Vale Iron Company (Limited) Nantyglo and Blaina Co. (Limited) Tredegar Iron Company Edmund D. Williams Cope and Latch Nantyglo and Blaina Co. (Limited Blaenavon Iron Company.						
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1 2 3 4 5 6 7 8 9 10 11 12 3 14 15 117 18 19 20 21 22 25 26 27 28	Aberbeeg Abercarn Works Abersychan Works Abersychan Works Abersychan Works Abersychan Works Abersychan Works Abersychan Works Blaended Barcella Beaufort Works Blaendare Blaina Blaendare Blaina Bovil Bryngwyn Brynore Colliery Cefn Llwyna Cefn-y-Crib Mountain Church Coalbrook Vale Works Coedcae Tillery Cwmgelo Cwmbran Cwm Colliery Cwm Darran Cwm Darran Cwm Darran Cwm Nanty-y-groes Cwm Serchan	MCNMUUT LIONEL BROTTHOMAS CAD. Newport Do. Ebbw Vale Blaina - Newport Tredegar Newport Newboridge Nantyglo Pontypool Newport Do. Do. Do. Do. Pontypool Newport Blaina - Newport Blaina - Newport	rhshire ugh, Cli man, Ne	fton, Bristol. resport, Monmouth. Webb and Spittle. Ebbw Vale Co. (Limited). Ebbw Vale Iron Company (Limited). In Mantyslo and Blaina Co. (Limited). In Letch and Cope. In Letch and Cope. Tredegar Iron Company. Edmund D. Williams. Cope and Latch. Nantyslo and Blaina Co. (Limited). In Mantyslo and Blaina Co. (Limited). In Mantyslo and Blaina Co. (Limited). In Mantyslo and Blaina Co. (Limited). In Mantyslo and Blaina Co. (Limited). In Mantyslo and Blaina Co. (Limited). In Mantyslo and Blaina Co. (Limited). In Mantyslo and Blaina Co. (Limited). In Mantyslo and Blaina Co. (Limited). In Mantyslo and Blaina Co. (Limited). In Mantyslo and Blaina Co. (Limited). In Mantyslo and In Thomas Prothero. John Bladon. In Mantyslo and In Thomas Prothero. John Bladon. In Mantyslo and In Mantyslo and In Crook and In Crook and In Crook and In Crook and Inches. In Mantyslo and In Mantyslo and Inches. Ebbw Vale Co. (Limited). Ebbw Vale Co. (Limited).						

To.	Name of Collie	ry.	Where sits	nated.	Owner's Name.
83	Ebbw Vale Works		Ebbw Vale	•	Ebbw Vale Company (Limited).
84	Elled Pitt -		Cwnantddu		Beynon and Co.
85	Gelly Deg -		Maesycwmme	er ·	James Partick and Co.
B6	Gellydeg -		Pontypool		Wm. Prosser.
37	Gelly Haf Isha		Newport		Harris, Williams, and Co.
18	Gilvach -		Do	•	Latch and Cope.
30	Gilvach Bargoed		Do	•	W. Batters.
ю	Glyngaer -		Llanhileth, ne	ear New	B. D. Williams.
61	Glyn-Sychan -		Pontypool	•	John and Phillips.
2	Golynos Works		Do.	•	William Richards.
8	Golynos -		Do.	-	
14	Green Wood		Newport		Temple Stroud.
16	Gwailod y gwain		Do.	•	
6	Gwrhay and Penyv	an -	Do.	•	
7	Hafod -	: :	Abergavenny	-	
18 19	Hafod Van - Havodtrisglod	: :	Newport Do.		Thomas Phillips Price.
50	Hendre Beaufort	: :	Do.		Jas. Phillips and Co.
ĩ	Henllis -	: :	Do.	•	
19	Holybush -		Do.	:	
3	Hope		Do.	:	
ĭ.	Libanus -		Blackwood	•	
5	Llanhilleth -		Newport		
6	Mamhole -		Do.		Stewart and Co.
7	Milfrain Hill New C	olliery -	Blaenavon		
8	Nantyglo Works New Bedwellty		Nantyglo		Nantyglo and Blaina Co. (Limited
i9	New Bedwellty		Newport Do.		
10	New Place		Do.		
n	Newport Abercarn		Do.		
12	New Tredegar	• •	Do.		Powell Duffryn Steam Coal Co
3	New Tredegar Level New Tpr Filkins	Colliery	Do.		Do. '
4	New Tpr Filkins		Pontllanfraitl	1 .	
5	Old Pentwyn Mawr	• •	Newport	•	
6	Old Place -		Do.	•	Prothero Brothers.
7	Pantglaes -		Do.	•	T. Morgan.
8	Penner		Do.		
9	Plas Bedwellty	• •	Do.		
0	Plasycoed - Pontygwaith -	: :	Pontypool		
2 2	Pontuncal Works		Newport Pontypool		
3	Pontypool Works Price's Tylery	: :	Newport	:	John Javne
4	Red Ash Colliery	: :	Pontypool	: :	****
5	Rhiwnerk Abertiller		Newport	: :	
ĕ	Rhiwpark Abertiller Rhos Wen		Do.		1 30
7 I	Rhymney Works		Do.		Rhymney Iron Company.
8	Rhymney Works Risca Black Vein		Do.		
ğ	Risca Rock Vein		Do.		Do.
0	Rock		Do.		
1	Sirhowy Works		Do.		Ebbw Vale Co. (Limited). Clapp and Williams.
28	Tillery		Maescwmmer		Clapp and Williams.
3	Tillery Level -	;	Near Newport	; -	John Jayne and Company.
4	Tredegar -	• •	Tredegar		
5	Trelyn	• •	Do		J. Morgan.
6	Tunnel Level -		Newport	: :	
7	Tyr Filkins Varteg Hill Colliery	: :	Do.	-	H. and W. Powell. Jno. Vipond and Co. (Limited).
9	Vertor Works	: :	Pontypool Do.	: :	Partridge and Jones.
ő	Varteg Works Victoria Works	: :!	Newport		Ebbw Vale Co. (Limited).

On the Edge of GLAMORGANSHIRE.

				_			
1	Brithdir -	•		Rhymney	-	-	Dowlais Iron Co.
2	Bute Works -	•	•	Do	•	- 1	Rhymney Iron Company,
8	Carngethin -	-	•	Newport	•	- 1	E. D. Williams and Co.
4	Cil Haul -		-	Merthyr Ty	dfil	- 1	Bargood Coal Company (Limited).
5	Cwm Cylla -			Gellygaer		- 1	Wm. Davis.
6	Darran -	_		Bargoed	_	- 1	Rhymney Iron Co.
×	Deri Newydd -	_		Rhymney			Lewis, Jones, and Lewis.
΄,		•		Committee		- 1	
8	Energlyn	•	-	Caerphilly	•	-	Energlyn Coal Company.
9	Glan ddu -	•	-	Newport	-	- 1	Latch and Cope.
10	Gwladis -	-	•	Cardit	-	- 1	Christopher James.
11	Graig Rhymney	-	-	Newport	-	- 1	Rhymney Iron Company.
18	Hendre Denny		-	Cardiff	-	-	Energlyn Coal Co.
18	Hengoed -			Do.	-	- 1	Thomas and Lewis.
14	Lantwit and B	lack	Vein	Caerphilly		٠.١	Simeon Holmes.
	Colliery.		, , , , ,	Once percent		- i	J. 12011100
15	New Rhos -			Cardiff		- 1	Williams, Lewis, and Co.
16	Old Brithdir -	-		Rhymney		- 1	P. T. Woodruffe and Co.
17	Rhos Llantwit	_		Noon Chann		ا ⁻ ا	Dhas Tlandad Co.
4/	Truos Trigitiemit	•	•		ашу, (∪rL&br	Rhos Llantwit Coal Company.
	1			morran			

No.	Name of Coll	iery.	Where si	ituated.	Owner's Name.
18 19 20 21 22	Tyr Gibbon - Tyr Phil - Troedyrhiw-vuch Wain Gledwr - Wingfield -		Caerphilly Rhymney Do. Cardiff - Gellygaer	:	Energlyn Company. Rhymney Iron Company. David Joseph. Llantwit Basin Co. Messrs. James, Reed, Bevan, & Price.

NORTH WALES.

H.M. Inspector, THOMAS BELL, 5, Rufford Road, Liverpool.

FLINTSHIRE.

No.	Name of Coll	iory.	Where situated.		Owner's Name.
1	Altamy -		Buckley, Mold		Wm. Catherall.
2	Do		Buckley -	-	John Prior.
3	Aston Hall -		Hawarden -	- 1	Aston Hall Coal Co., Limited.
4	Aston, New* -		Aston	-	F. Thompson.
8	Bedford		Mold	- 1	John Williams.
8	Bettisfield* -	: :	Bagillt	- 1	Bettisfield Colliery Co., Limited.
7	Bradshaw -		Argoed, Mold -	- 1	John Lassey.
8	Bronwhlfa -		Mold	-	Bronwhlfa Colliery Co., Limited.
9	Bryn-y-Baal -		_ Do	-	J. F. Fairbank.
10	Bryn-y-Celyn -		Padeswood -	-	Leeswood Cannel and Gas Coal Co.
11	Buckley -		Buckley, Mold	-	John Watkinson.
12	Cae Blydden		Mold	-	Coed Talon Colliery Co., Limited.
13	Castle Hill -		Do	-	Metropolitan Coal Co. Coed Talon Colliery Co., Limited.
14	Cein-y-wed -		Do		Toch Nowton
15	Cheapside -		Hawarden - Mold		Josh. Newton. Coed Talon Colliery Co., Limited.
16	Coed Talon		Flint	- 1	Coleshill Colliery Co. Limited
17	Coleshill -	: :	Padeswood, Mold		Coleshill Colliery Co., Limited. Coppa Colliery Co., Limited.
18	Coppa		Buckley, Mold		Henry Hughes
19 20	Crossfield - Dublin Main*	: :		-	Henry Hughes. Dublin Main Coal Co., Limited. Elcanor Colliery Co., Limited.
20 21	Eleanor -	: :	Queen's Forry	-	Eleanor Colliery Co., Limited.
22	Elm* -	•	Queen's Ferry Buckley	- 1	Geo. Watkinson and Sons, Limited.
23	Englefield -		Holywell	-	Englefield Colliery Co., Limited.
24	Ewloe Hall		Buckley, Mold	-	Ed. Parry.
25	Flint Marsh -		Flint	-	Flint Marsh Colliery Co., Limited.
26	Galchog -		Northop, Flint	- 1	Eyton and Elliott.
27	Hanmer -			-]	Galchog Colliery Co.
28	Haylewood -		Coed Talon -	-	Allcarn and Ainstie.
29	Hendre*		Mold	-	Nerquis Coal and Cannel Co.
30	Hope		Cefn-y-Bedd -	-	Lilleshall Coal and Iron Co.
81	Leeswood Green		Mold	-	Leeswood Cannel and Gas Coal Co.
32	Leeswood Hill		Do	-	W. B. Marston.
33	Leeswood Main		Do	- 1	W. C. Hussey Jones.
34	Leeswood Nant		_Do	- 1	Richd. Richards. Wm. Hancock.
85	Lexham Green*		Buckley	:	Little Mountain Coal, Iron, and Cla
36	Little Mountain		Buckley, Mold	-	Co Limited
	36		Duckley		Co., Limited. Geo. Watkinson and Sons, Limited.
37	Maes-y-greg* - Main Coal -		Buckley Mold	.	Coed Talon Colliery Co., Limited.
88	Main Coal -	: :	Queen's Ferry	-	Josh. Wright.
39	Mancot -	: :	Mold	- I	Mold Argoed Colliery Co., Limited.
40 41	Mold Argoed - Mold Town -	: :	Do.	-	H. Wilson and others.
48		: :	Holywell	-	John Lancaster and Cc.
48	Mostyn Quay - Mynyddissaf -		Mold	- 1	Richard Richards.
44	Nant Mawr -		Do	- 1	W. C. King.
46	Nerquis -		Do	- 1	Nerquis Coal and Cannel Co.
46	No. 3 Colliery -		Do	-	Coed Talon Colliery Co., Limited.
47	Northop Hall	: :	Queen's Ferry	-	Joseph Rowley.
48	Oak* -		Queen's Ferry Buckley -	-	Geo. Watkinson and Sons, Limited.
	Oak Pits -		Mold	-	Jacob Forrest.
50	Pentrobin -		Buckley	-	Aston Hall Coal Co., Limited.
51	Plas Bellin -		Northop, Flint	-	Wm. Malcomson.
52	Pontblydden -		Mold -	-	John Holden.
58	Oneen's Ferry			-	F. Thompson.
54	Sandycroft -		Buckley, Mold	-	Sandycroft Colliery Co. South Buckley Coal and Firebric Co., Limited. Wm. Hancock.
55	South Buckley		Do	-	Co Limited
	l '		.		Wm Hancock
56	Spon Green		Do.		Thos. Ollis.
57	Tryddyn Farm		Coed Talon, Mold	-	Do.
58	Tryddyn Lodge			- 1	Richard Richards.
59	Upper Argoed				West Mostyn Colliery Co., Limited.
60	West Mostyn*		Holywell (Sinking)	-	David Jones.
61	Wern Willow -		Bagillt, Flint - Buckley -	-	Geo. Watkinson and Sons, Limited.
62					

	No.	Name of Colliery.	Where situated.	Owner's Name.
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DENBIGHSHIRE.

1 (Acrefair	-		-	Acrefair -	-	New British Iron Co.
2		-	•	-	Wrexham -	-	Wrexham and Acton Colliery Co. Limited.
3	Afoneitha	-	•		Rhos, Rusbon -	-	Afoneitha Coal Co.
4	D .	-			Wrexham -		J. G. and W. Barnes.
5	Black Park	-	-	-	Chirk, Ruabon	-	John Stott, Milne, and Co. W. H. Darley.
6	Broughton	-	-	- 1	Brymbo -	-	W. H. Darley.
7	Brymbo	-	-	-	Wrexham -		Do.
8		-	-	•	Chirk, Ruabon	- '	Brynkinalt Colliery Co., Limited.
9		-	•	•	Wrexham -	-	Thos. Clayton.
10	Bryn-y-Owen	-	•	•	Ruabon -	. •	Coalbrookdale Co.
11	Cae-pen-ty Christionedd	-	•	-	19, King St., Wre		Wm. Higgins.
12	Christionedd	-	•	-	Ruabon -	-	Afoneitha Coal Co.
13	Coed-y-Felin	•	•	•	Wrexham .	-	J. Williams.
14	Coedfroeth	•	-	-	Talwrn, Wrexha	m -	Revd. R. O. Burton.
15	Cross Tree	-	-	-	Ruabon -	-	J. M. Evans.
16	Dolf -	-	-	-	Acrefair -	:	T. H. Seacombe.
17 18	Erwlwyd Ffrith	•	:	:	Rhos, Ruabon - Wrexham -	:	John Jarvis. G. W. Charlwood.
19	Ffrwd	-		:	Wrexham - Do	:	Sparrow and Poole.
20	Gardden Lod	•	•	:	Ruaben -	:	Gardden Lodge Colliery Co.
21	Grosvenor	50	:	:	Wrexham -	-	Grosvenor Colliery Co.
22	Gwersyllt	-	:	:	Do		Thomas Clayton
23	Hafod-y-Bwc	h.			Ruabon -	-	Thomas Clayton. Ruabon Coal Co., Limited.
24	Legacy	-			Do	-	Wm. Dennis.
25	Llay Hall -	-	•	_	Wrexham -		Llay Hall Coal, Iron, and Brick Co.
	-						Limited.
26 .	Llwynenion	-	•	-	Ruabon -	-	W. C. Hussey Jones.
27	Nant -	•	-	•	Brymbo -	-	Westminster Brymbo Coal and Coke
28	Pant -	-	_		Ruabon -	_	Co., Limited. John Jarvis.
29	Pant Hill	_	:	-	Tan-y-clydd, Rus	ahon -	Gomar Roberts.
30	Pen-y-Bryn	-		-	Rusbon -	- 11000	Ricd. Williams.
31		•			Do	-	Gomar Roberts.
32	Penbeddw		-		Do. •	-	H. R. Bower.
83	Pendwllt	-			Wrexham -	-	Thos. Clayton.
34	Penrhos	-		- '	Penrhos -	-	Thos. Clayton. W. H. Darley.
35	Plasbennion	-	•	-	Ruabon -		Jos. Evans.
36	Plaskynaston	-	•	-	Do	-	Buckley, Bradford, and Buckley. George Smith.
87	Plas Ucha	-	-	•	Do	•	George Smith.
38	Rhos or Bran		-	-	Rhos, Ruabon -	•	Gomar Roberts.
89	Rhosllanerch	rugog	•	-	Ruabon -	•	J. G. Robinson and Co.
40	Smelt -	-	-	-	Penrhos -	•	W. H. Darley. G. W. Charlwood.
41	Tefrith	•	•	•	Wrexham -	-	G. W. Charlwood.
42	Traffynant	-	•	-	Ruabon -	-	John Jackson.
43	Do.	-	-	-	Do	•	J. C. Edwards.
44		-	•	-	Do	-	Geo. Forrester.
45 46	Vron - Westminster	•	•	-	Wrexham - Do	:	Vron Colliery Co., Limited.
970	AA GREETITIER CL	•	•	•	Do	•	Westminster Brymbo Coal and Coke Co., Limited.
47	Wrexham	•	•	-	Do	•	Wrexham and Acton Colliery Co., Limited.
48	Wynn Hall				Ruabon -	_	Wm. Bertram.
49	Do.				Do	-	Kenrick and Sons.
50	Wynnstay	•			Do		New British Iron Co.
'						-	

ANGLESEY.

	Nant* -	-	-	- Gaerwen	-	-	Henry Parry.
	Nineveh*	•	•	- Llanfair	-		W. H. Roberts.
8	Pont Marqui	3	•	- Bodorgan	•	- 1	Richd. Griffiths.

[•] Sinking.

No.	Name of Colliery.	Where situated.	Owner's Name.

SOUTH WALES.

H. M. Inspector, THOMAS E. WALES, Swansea. HENRY HALL.

PEMBROKESHIRE.

1 3 8 4 5 6 7 8 9 10	Amroth Begelly Bonvilles Court Chapel and Shipping Broadmoor Foxhill Grove Hook Moroton Southwood Trurane	Pemble Saunder Pemble Saunder Have Saunder Have Saunder Saunder Saunder Saunder Saunder Saunder Pemble Saunder	dersfoot -		W. Williamson. J. Cadman. Bonvilles Court Coal and Iron Co. Joseph Cadman. W. Williamson. D. Canton. Bonvilles Court Coal and Iron Co. J. Powell. W. Williamson. D. Canton. Do. Canton.
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	CAERMARTHENSHIRE.										
1	Amman	-		•	Llanelly		. !	Amman Iron Co.			
2	Birch Rock	-	:		Dontandulaia			Birch Rock Coal Co.			
8	Blaynea Blackrock	-	•	•	Llandebie		-	David Lloyd and Sons.			
4	Blackrock	-	-	•	Pembrey	-		Mason and Elkington.			
5 6	Broad Oak	•	-	•	Loughor	•	-	Mason and Elkington. James Beanfield.			
7	Bryn Brynlloi Bryn-Gwyn	-	-	•	Llandebie Pembrey Loughor Llanelly	-	•	Bryn Coal Co. J. Williams.			
8	Brynnoi	•	•	•			i	J. Williams.			
9	Cao Dam	-	:	:	71			Sims, Williams, Neville, and Co. Cae Bryn Coal Co. J. Richards.			
10	Cae Bryn Calad California	•	-	•	Llandebie	•	•	Çae Bryn Coal Co.			
ii	California	-	:	:	Limitetty	:	•	Norton and Co.			
12	Carnaryon	•	•		Liandly	:	:				
13	Canel Ifen	_			Ponteberem	:	- 1	Harrice and Halford			
14	Carway	•	•		Kidwelly			Carway Coal Co.			
15	Cawdor		•	•	Llanelly		-	Carway Coal Co. Morgan and Thompson.			
16	Cross Hands Cwmgelwr Cwm Mawr	-	:	•	Llandebie		-	Norton and Co.			
17	Cwmgelwr	•	-	•	Kidwelly	-	•	Smith and Squire.			
18 19	Cwm Mawr	-	:	•	Lianelly	•		I W. Kaer.			
20	Cwm Coppel Cwmtrupt	•		•	Llandebie Llandebie Llandebie Llandebie Llandebie Kidwelly Llandebie Kidwelly Llandebie Kidwelly Llanelly Llanelly Llanelly Kidwelly Kidwelly	•	-	Mason and Elkington.			
21	Davy Bank	-	:	•	Lianelly	•	-	David Harris.			
29	Prov -	-		:	Kidwelly	•	•	Smith and Squire.			
23 23	Floy Five Quarter	-	:		**			Do. Thompson and Co.			
24					"			Chivers and Co.			
25	Garnant Leve	1	-		Llanelly "		-	D. Evans.			
26	Glynou	-				•	1	Novilla and Dunas			
27	Glynou Glymoch		:	-	Brynaman"			Glynmoch Coal Co.			
28 29	Clemnach	_		•	Llandebie	-	:	Glynmoch Coal Co. D. Lloyd and Sons.			
29	Gorsgoch Great Forest	-	-	•	Brynaman Llandebie Llanelly Pontyeats Pontardulais	•	:	A. A. Rees.			
30 31	Great Forest	-	-	•	Pontyeats	•	-	Smith and Squire.			
32	Grovesend Gwain-cae Gu	•	-	:	Pontardulais		•	Miller and Son.			
83	Gwendraeth	rrwen	:	:	Llanelly	•	•	C. Morgan and Sons. Daniel Watney, Mason and Elkington.			
84	Gwecwm	_	:	:	Pembrey "			Daniel Watney.			
85	Gorsev-Garner	nt	:	:	Llanelly	:		Mason and Elkington.			
36	Gors-y-Garnas Hendre	-				•	•	J. Thomas. D. Davis.			
87	Kille - Lefoy -		:		"			W. Rees.			
38 39	Lefoy -	•		-	"			Amman Iron Co.			
	Llangennich	-	-	•	I			Llangennich Coal Co			
40			:	•	••			Joseph Thomas. Amman Iron Co.			
41	Llysnewydd	-	•	-				Amman Iron Co.			
48	Llynhidie	•	-	-	,,			B. Evans.			
44	Mynyddsylen Middle Amms		•	:	»			J. Griffiths.			
45	New Lodge	ш	:	•	Brynaman	-	•	Middle Amman Coal and Iron Co.			
46	Oldonotlo_	_	:	•	Pembrey Llanelly	-	-	New Lodge Coal Co. Neville and Druce. D. Lloyd and Sons.			
47	Pantyherem Pantyfynnow		:	-	Llandebie	:	•	Neville and Druce.			
48	Pantyfynnow	-			Llanelly	-	•	Do. Do.			
49	Pencoed	-	-			-	-	Neville and Druce.			
50	Dontes Masses				,,			Harris, Thomas, and Williams.			
51	Penygraig	•	:	:	,,			Hand and Co.			
52	Pontyclere	-	-	-	"						
53	Penygraig Pontyclere Pontycats Pool -	-	•	•	Pontyeats	-	-	J. Hughes and Co.			
54	Pool -	•	•	•	Pembrey	-	-	Mason and Elkington.			
55 56	Pontheury Pump Quart	-	:	-	Lianelly	•	-	T. Lloyd.			
57 57	Khos -	:	:	-	Midwelly	•	•	Thompson and Co.			
58	Raven -	-	•	-	Pontycats" Pembrey Llanelly Kidwelly Llanbedie Llanelly	:	-	Carmarthen Anthracite Coal Co.			
•			-	•	Dention	•	- 1	Pontyclere Coal Co. J. Hughes and Co. Mason and Elkington. T. Lloyd. Thompson and Co. Carmarthen Anthracite Coal Co. Rayon Coal Co.			

No.	Name of	r Col	lie ry .		Wheresi	tuated	1.	Owner's Name.
59 60 61 62 63 64 65	Rhosamman Saint George Trimsarau Tregob Tyllwydd Tyrmynydd Woodbridge	:	:	:	Lianelly Kidwelly Cwmamaii Llanelly Kidwelly	•	•	T. Jones. Neville and Druce. Trimsarau Coal Co. Hand and Co. C. D. Thomas. Thomas Williams. Hughes and Co.

GLAMORGANSHIRE.

								= -
1	Aber -				Bridgend	-		Aber Cost Co.
2	Aberamman	-	-		Aberdare	•	-	Aber Coal Co. Powell Duffryn Steam Coal Co. Plymouth Iron Co.
8	Abercanard		-	•	Merthyr Tydi	8.1	-	
4	Abercrave	-	•	•	Neath -	•		! Glashrook and Thomas
5	Abercymbox	7 -	-	•	Aberdare	-	-	LD. Davis and Sons.
6	Aberdare	•	-	-	۰ ,			Powell Duffryn Steam Coal Co.
7	Aberdare Rh	iondda	-	-	Hirwain "	•	•	I ADECUACE KRODICIA COALCO.
8	Aberorky		-	•	Pontypridd	•	•	I Insole and Son
9	Abergwaur	•	•	-	Aberdare	•	-	Powell Duffryn Steam Coal Co.
10	Aberpergwn Aberdare Me	• .	•	•	Neath -	•	-	W. Williams
11	Aberdare Me	erthyr	-	•	Hirwain	-	•	Aberdare Merthyr Coal Co.
12	Adare -	•	•	•	Pontypridd	-	-	D. Davis and Sons.
18	Bargoed	•	•	-	Merthyr	-	•	Dowlais Iron Co.
14	Beaufort	•	•	•	Swansca	•	-	Philip Richard.
15	Bedlwyn	•	•	•	Aberdaro	•	-	Kenway and Co. Cory, Yeo, and Co.
16	Benson's Gr	aigola	•	•	Swansea	•	-	Cory, Yeo, and Co.
17	Berrington	•	-	•	Penclawdd	•	•	Penciawdd Lead Co.
18	Bettws Lant	wit	-	•	Bridgend	-	•	D. Jones.
19	Birchgrove	-	-	-	Swansca	-	•	Pegg and Co. Birch Rock Coal Co.
20		••	-	•	Pontardulais	-	-	Birch Rock Coal Co.
21	Blainclydach	١٠.	•	•	Pontypridd	•	-	Forest Iron and Steel Co.
22	Blanant Mou	ıntain	•	•	Aberdare	-	•	Aberdare Iron Co.
23	Blaenavon	•	•	•	Briton Ferry	-	•	T. Walker.
24	Blacngwaur		-	•	Aberdare	-	-	D. Davis and Sons.
25	Boedryngall	Pit	•	-	Pontypridd	-	•	Boedryngallt Colliery Co.
26	ро.	Level	•	-				Do.
27	Brithdir	-	•	•	Neath -	-	-	Dynevor Coal Co.
28	Brombill	•	•	•	Taibach	:	•	Vivian and Sons.
29	Bryn -	-	•	-	Port Talbot	•	-	Governor and Co. of Copper Miners.
80 81	Braich-y-Cyr Do.	nmer "	To. 2	:	Bridgend	•	•	E. Barker.
82			10. 2	:	Neath Abbey			Do.
83	Bryndowy	•	:	:	Port Talbot	•	:	Duffryn Main Coal Co. English Copper Co.
84	Bryn Strait	:	:	:	Bridgend	-		Bryndû Coal and Coke Co.
85	Bryndû Bryn Willaci		:		Swansea	-		Vivian and Sons.
86	Bute -		-		Hirwain	-	-	Rhondda Merthyr Coal Co.
37	Bute Merthy	Ψ.			Pontypridd	-		Marquis of Rute
38	Buxton	٠.			Dowlais	-	-	Marquis of Bute. Dowlais Iron Co.
89	Bwilfa Drift					-		Aberdare Iron Co.
40	Do.	No. 8					1	Do.
41	Bwllfa.	•		-	Aberdare "	-	-	J. Brogden and Sons.
42	Broadoak	-		-	Loughor	-	-	J. Beanfield.
48	Brynteg	•	-	- 1			-	Evans and Bevan.
44	Brithwenned	l -	•	-	Pontypridd	•	-	D. Thomas.
45	Do.	Pit	-	-	,			Do.
46	Blaen-nant-y	-grocs	-	•		•	-	Powell Duffryn Steam Coal Co.
47	Briton Ferry	•	•	-		-	-	E. J. Howells.
48	Bishwell	•	-	-	Swansca	•	-	Bishwell Coal Co.
40	Blaenrhondd	a	•	- 1	Pontypridd	-	-	London and S. Wales Steam Coal Co.
50	_ Do.	Grai	5	- 1	"			Do.
51	Bryn Coch	•	•	۱-۱		•	- 1	Neath Abbey Coal Co.
52	Brass Vein	-	-	-		•	-	Ystalyfera Iron Co.
53	Brynna Gwy	шои	-	-		•	•	Brynna Gwynnou Coal Co.
54 55	Cadle - Cadoxton	:	:		Swansca Neath -	-		Landore Siemens Steel Co. Evans and Bevan.
		•	-			•	•	S. Wales Bitumen Coal Co.
58 57	Cae Carn Caergynidd	:	:	:	Loughor Swansea	:		Vetalufora Iron Co.
58	Cardu	-	:			-		Livnyi and Tondu Coel Co
59	Carne Park	:	:	- 1				Ystalyfera Iron Co. Llynvi and Tondu Coal Co. W. McCulloch.
60	Castle Level			- 1			-	R. T. Crawshay. Do.
61	Do. Pit			.				Do.
62	Cathelyd	-	-	-	Swansea "	•	- 1	VIVIAN AND SONS.
63	Cay Level			-			- 1	Robt. T. Crawshay. Bryndû Coal and Coke Co.
64	Cem -	•	-	-	Bridgend		-	Bryndu Coal and Coke Co.
65	Cefnglass	•	-	-	Merthyr	-	-	T. B. Hepple. London and Merthyr Coal Co.
66	Cem Merthy	r	-	- [-	-	London and Merthyr Coal Co.
67	Cenvas		-	-		-	-	
68	Cethin, No. 1 Do. No. 2		-	-	Merthyr	•	-	R. T. Crawshay.
69	Do. No. 2		-	-	O		I	До.
70	Charles Pit	•	•	- 1	Swansca	-	•	Poxhole Colliery Co.
71	Clyne - Coal Brook	-	-	-	Resolven	-	-	S. Wales Frechold Co. J. Richards and Co.
72 73	Coedcae	:	-]	Loughor Pontypridd	_		Coodcae Coal Co.
	- comono		-	•	T AMA IN INC.		- 1	COVERNO COM CO.

No.	Name of	Collie	ry.		Where site	nated.		Owner's Name.
74 75	Colliery, No. 8	3	: ;		laesteg	•	-	Llynvi Vale Iron Co. Do.
76	COLLA PEASIE	-		. D	owlais "	-	- 1	Dowlais Iron Co.
77	Copper Court Herber	:	•		wansea	•	-	John Glassbrook.
78 79	Craig-y-darrai	t n	:		eath - Iirwain	:		Dynevor Coal Co.
80	Craig-y-rallt	-	:	-IC	ardiff -	-	-	T. W. Booker and Co.
81	Craig-y-rallt Cramlin	-	•	. B	riton Ferry		-	T. R. Williams. T. W. Booker and Co. C. Lambert. W. Rees.
82		•	•	· B	ridgend	•	-	W. Rees.
88 84	~~w ====v	•	:		eath - berdare	:	: 1	Evans and Bevan. Cwmaman Coal Co.
85	Cwm Avon	-		. P	ort Talbot		-	Governor and Co. of Conner Miner
86		-	• •		wanses	•	-	Landore Siemens Steel Co.
87 88	Cwmbach Pit Cwmbargoed			: A	berdare owlais	•	:	Aberdare Iron Co. Dowlais Iron Co.
89	Do.	big o		. "	O W LEALES	-	- 1	Do.
90	Cwmbwrla	•	•	- <u> 8</u>	wansea	-	-	Cwmfelin Tin Plate Co.
91	Cwmclydach,	No. 1	•		ontypridd	-	•	Neath Abbey Coal Co.
92 93		No. 2	•	. g	wansea "			G. E. Stephens.
94		•			berdare	-		Moody Brothers. Powell Duffryn Steam Coal Co.
95		•			eath -	•		Dynevor Com Co.
96 97	Do. Cwm Dws	:			ridgend ardiff -	:	•	Llynvi and Tondu Coal Co.
96	Cwm Level	-			arum - Iorriston	:		W. Booker and Co. W. Morgan.
99	Cwmllyn Fell			- 8	wansea	-	-	James and Aubrey.
00 01	Cymmer Cymmeil No.	-	•	• P	ontypridd Ierthyr	•	•	G. Insole and Sons. Plymouth Iron Co.
02	Cymmil, No. 1 Cwm Nant do	u. No	.i		wansea	:	:	W. Jenkins.
03	l Do.	No	. 9	• ~	,,			Do.
04	Cwm Nant-lly			٠١.	h			Primrose Coal Co.
05 06	0 50	:			berdare lerthyr	:	:	Powell Duffryn Steam Coal Co. R. T. Crawshay.
07	Do.	-			lansamlet			Maddock and Howells.
08		•		- Y	stalyfera	• •	-	Ystalyfera Iron Co.
00 10	Dare Dauyderre	:		: P	ontypridd	•	•	Occan Smokeless Steam Coal Co. Aberdare Iron Co.
11		:		. s	lerthyr wansea	:	:	C. Lambert.
12	Dauyogre	•		- N	[erthyr	•	-	Plymouth Iron Co.
18		•		- P	ontypridd	•	-	Coffin and Co.
14 15	Do. No. 8 Do. Steam	Pit		:	*			Do. Do.
16	Do. Isha			-	» «			H. Begg.
17	Dinas Main	•		٠١.	"			H. Begg. Dinas Main Coal Co.
18 19	Do. N Duffryn, High	To. 8	:		lowlais berdare	•	:	Dowlais Iron Co. Powell Duffryn Steam Coal Co.
20	Do. Low	er, Up	per Pit w Pit	- "			-	Do.
21	Do. Mide	Lov			,,			Do.
22 23	Do. Midd Do. Old	316		:	**			Do. Do.
24	Do. Rho	ndda		.	*			Do.
25	Do. Deer	. TO:4		٠١.,	41. 19			Nixon, Taylor, and Co.
26	Do. New Dunraven	PIE			eath -	:		Duffryn Coal Co.
27 28	Do. Ada	ure .		. f	ontypridd leath -	:		London and S. Wales Steam Coal Dunraven Adare Coal Co.
20	Dunraven Gr		•	• .	20			London and S. Wales Steam Coal
30	Dunvant	-			wansea	•	-	Silvanus Padley.
81 82	Eaglesbush Earlswood	:		- N	leath - Friton Ferry	- :	:	Eaglesbush Coal Co. Sweet and Tottle.
33	Bly Merthyr	-		. P	ontypridd			Glamorgan Coal Co.
84	Emily -	-		- L	lansamlet	•	•	Jones and Saunders.
35 36	Eskyn Feeder's Drift	<u>-</u>		: N	eath - stalyfera	:	:	Eaglesbush Coal Co. Ystalyfera Iron Co.
37	Ferndale, No. Do. No.	1		. P	ontypridd			D. Davis and Sons.
88	Do. No.	2		-				Do.
39	Fernry Fforchamon	•		: X	stalviera berdare	:	:	Ystalyfera Iron Co.
40 41	Fforch Neol			: ^	Dercare	•	•	Powell Duffryn Steam Coal Co. R. Bevan.
48	Forest - Do. Level				wansea.	-	-	John Glassbrook.
48	Do. Level	•		- &	herdaro	-	•	Nixon, Taylor, and Co.
44 45	Forchdwm Forge Pit	:			leath - berdare	:		W. Mainwaring. Aberdare Iron Co.
46	Pour-foot Lev	el		- H	lirwain	-		Rhondda Merthyr Coal Co.
47	Fowling Gadlys Dare	•		- 8	wansea	•	•	Foxhole Colliery Co.
48 49	Gadlys Greis	•		: ^	berdare		•	Gadlys Iron Co. Do.
50	Gadlys Graig Do. Old P	it		- 1	,			Do. Do.
51	Garth -	-	-	- B	ridgend."	•	•	Llynvi and Tondu Coal Co.
52		•			wansea	•	•	John Glassbrook.
58 54	1 20:::	:		: P N	ontypridd eath	:	:	Gelli Coal Co. Evans and Bevan.
55 55	Gellwhivu				ontypridd	:	-	R. Rowland.
	Gellygaer			. I `				W. Powell.
56 57	Gilfach			-	,,			Penrhiwfer Coal Co.

No.	Name of Collie	ery.	Where situated.		Owner's Name.
159	Gilfach Coch -		Pontypridd - Ystalyfera -	-	Penrhiwfer Coal Co.
160	Gilwyn •		Ystalyfera	-	Ystalyfera Iron Co.
61	Gin Pit	: :	Maesteg - Briton Ferry -	:	Llynvi Vale Iron Co.
62 63	Glyncorrwg, No. 1 Do. No. 2	: :	Drivon Ferry	•	Glyncorrwg Coal Co. Do.
64	Gnoll .		Neath - " -	-	Gnoll Coal Co.
165	Goitre -	• •	Taibach -	-	Vivian and Sons.
166 167	Graig Do	: :	Merthyr -	•	Plymouth Iron Co.
68	Do.	: :	Hirwain " -		Graig Coal Co. Powell and Rhya.
169	Do		Aberdare -	-	J. Brogden and Sons.
170	Do.	: :	Swansea - Swansea Vale -	-	Cwmfelin Tin Plate Co.
171 172	Do. Merthyr Grawerth -	: :	Merthyr -	-	Cory, Yeo, and Co. Plymouth Iron Co.
78	Greenway Drift		Neath	•	Neath Abbey Coal Co.
74	Great Western		Pontypridd -	•	Great Western Coal Co.
75 76	Gorwydd - Gwaunclawdd	: :	Swansea - Ystalyfera -	:	Alfred Sterry. Ystalyfera Iron Co.
77	Gwyndwn -	: :	Clydach -		Hill and Nicholas.
78	Gyfeillon -		Pontypridd -	•	Great Western Coal Co.
79	Glynvach -		»		G. Insole and Sons.
.80	Graigola Six-Feet	: :	Clydach - Pontardulais -	:	Cory, Yeo, and Co. Miller and Co.
.81 .82	Grovesend - Harris Navigation	. :	Quaker's Yard		Harris Navigation Steam Coal
	2202230 2101-0001011				(Limited.)
.88	Hendreforgan		Swansea -	•	Hendreforgan Coal Co.
.84 .85	Hafod	: :	Pontypridd -	•	T. Jones. Powells Lantwit Coal Co.
86	Insoles Merthyr		"		G. Insole and Sons.
87	Lan				Lan Coal Co.
88	Law -		Cardiff Llantrissant -	•	Penrhiwfer Coal Co.
89 90	Llanelay - Llantwit Red Ash	: :	Llantrissant -	•	Trimsaran Coal Co. Llantwit Red Ash Coal Co.
91	Do. North		Pontypridd -		Do.
92	Llancaich -		,		Duncan and Co.
93	Llansamlet	: :	Bwansea -	:	Foxhole Colliery Co.
.94 .95	Llantwit Wallsend Lletty Shenkin	: :	Pontypridd - Aberdare -	:	J. Lewis. Lletty Shenkin Coal Co.
96	Llwyncelyn -		Pontypridd -	-	G. Edmonds.
97	Llyn-y-pid -		,,	i	Glamorgan Coal Co.
.98	Do. No. 8 Pit		Llantrissant -		Do. Richards and Power.
. 99 .00	Llanharrow - Llest	: :	Briton Ferry -	:	Glyncorrwg Coal Co.
01	Llynvi Valley		Bridgend -	•	Llynvi Vale Coal Co.
02	Lower Four Foot		Merthyr -	- '	Dowlais Iron Co.
03 04	Lower Resolven	ent .	Glynneath - Llantrissant -	-	William Jones. M. M. G. Coal Co.
05	Maes Mawr Gwynn: Maesty and Tygwyn	bach -	Bridgend -		Llynyi and Tondu Coal Co.
206	Maes y Bettws		**		Maes y Bettws Coal Co. Llynvi and Tondu Coal Co.
07	Maesteg Patch		N N		Llynvi and Tondu Coal Co.
808 109	Do. Duffryn Do. Merthyr	: :	,,		W. Davis.
10	Maes y Marchog		Neath " -		Maes y Marchog Coal Co.
ii	Main -	• •	Neath Abbey -	- ;	Duffryn Main Coal Co.
12	Maindy -	• •	Pontypridd -	•	Ocean Smokeless Steam Coal Co.
18 74	Mansel - Merthyr -	: :	Swansea - Aberdare -	:	Cwmfelin Tin Plate Co. Cwmamman Merthyr Coal Co.
15	Do. Dare			i	J. Brogden and Sons.
16	Do. Valley		Merthyr	•	Nixon, Taylor, and Co.
17	Mills	: :	Swansea - Bridgend -	•	— Mills. Llynvi and Tondu Coal Co.
18 19	Moffat's Slip - Morfa -	: :	Taibach -	:	Vivian and Sons.
20	Mountain -	• •	Neath	-	J. Morgan.
21	Mountain Level, No	s. 1 & 2	Merthyr -	•	Plymouth Iron Co.
22 23	Mountain Pit Mynydd Newydd	: :	Aberdare - Swansea -		Aberdare Iron Co. Vivian and Sons.
24	Mynyddbach-y-glo		• • • • • • • • • • • • • • • • • • •	-	Landore Tin Plate Co.
25	Nantgaro Lantwit		Llantrissant -	-	Powell Lantwit Red Ash Coal Co.
26	Nantmelyn -	: :	Aberdare -	-	Mordecai Jones.
27 28	Navigation - Newbridge -	: :	Pontypridd -		Nixon, Taylor, and Co. Newbridge Rhondda Coal Co.
29	Nixon Graigola	: :	Swansea Vale -	•	Nixon and Co.
30	North Llantwit		Llantrissant -	•	L. Williams.
31	No Mine -	: :	Aberdare - Neath	:	Aberdare Iron Co. Neath Abbey Coal Co.
32 33	Neath Abbey - Nelson -		Ouglier's Yard	:	Nelson Coal Co.
34	New Dynevor, No. 1 New Forest		Neath	- ,	Dynevor Coal Co.
85	New Forest		Briton Ferry -	-	J. Stephens.
56	North	-	Bridgend - Pontypridd -	-	G. M. Reynolds. D. Joseph.
37	New Cwmmer Oakwood -	: :	Pontypridd - Bridgend -	:	William Davis.
200					
35 39 40	Do Ogmore -		Port Talbet - Pontypridd -	•	Governor and Co. of Copper Miner Ogmore Colliery Co.

١	Name of Colliery.		Where situ	ated.		Owner's Name.
	Palleg -	•	Swansea Vale			Palleg Coal Co.
	Pantywain Four Feet	-	Dowlais	-	-	Dowlais Iron Co.
	Park -	-	Aberdare		-	Aberdare Iron Co.
	Do	-			- 1	Rhondda Merthyr Coal Co.
	Do	-	Swansea ~	•	-	Foxhole Coal Co.
· I	Do	-	Briton Ferry	-	-	Grenfell and Sons.
	Do.		Pontypridd			Ocean Smokeless Steam Coal Co
١ ١	Park Slip*	•	Bridgend		- 1	Llynvi and Tondu Coal Co.
١.	Penalita Level -		_			G. E. Beddoe.
. 1	Penclawdd	-	Swansea "			Amman Coal Co.
1	Pennydarren, No. 1 -	-	Dowlais			Dowlais Iron Co.
:	Do. No. 2 -	-	_			Do.
,	Perth-y-Gleison -	-	Merthyr	•	-	Perth-y-Gleison Coal Co.
.	Penrhiwfer	-	Pontypridd	•	-	Glamorgan Coal Co.
:	Do. Level -	-	,,,			Do.
	Penrhiw-Criber -	-	Aberdare "	•	-	Penrhiw-Criber Coal Co.
	Pentre	-	SWEILEGE.	•	•	Vivian and Sons.
•	Do	-	Pontypridd	•	-	Merthyr Swansea Steam Coal Co
)	Do. Mawr - •	-				Penrhiwfer Coal Co.
	Pentrefelin	-	Swansea	•	- 1	Vivian and Sons.
}	Penllwynmarch -	•	, ,			Tyr Glandr Coal Co.
•	Penvillia	-	يوا			Penvillia Coal Co.
	Penygraig Penydarran	-	Pontypridd	•	-	Penygraig Coal Co. Dowlais Iron Co.
	Penydarran	-	Merthyr	•	- !	Dowlais Iron Co.
	Primrose -	-	Pontardawe	•	- !	Primrose Coal Co.
	Pwllfaron	-	Neath -	•	•	Neath Abbey Coal Co.
	Penygraig Level, No. 2	-	Pontypridd	•	•	Penygraig Coal Co.
	Pwilfaron Penygraig Level, No. 2 Do. No. 3	-				10.
•	Do. Pit, No. 8	-	, ,			Do.
	Pwllthgwain	-	· »			Do
	Plymouth	-	Merthyr	•	-	Plymouth Iron Co.
•	Resolven -	•	Neath -	•	-	Cardiff Merthyr Steam Coal Co.
•	Do. Lower -	•	a = 3			8. Wales Freehold Co.
	Rheola	-	Glyn Neath	•	•	Rheola Coal Co.
	Rhondda Merthyr -	-	Pontypridd	-	•	Rhondda Merthyr Coal Co.
3	Do. Mountain -	•	Glyn Neath	•	-	Rhoudda Mountain Coal Co.
,	Rhydwg	-	Neath	•	•	Evans and Bevan.
,	Rhydydefed -	-	Swansea	•	-	Philip Richard. T. W. Booker and Co. G. M. Reynolds.
	Rhyd-yr-belig	•	Cardiff -	•	-	T. W. Booker and Co.
3	Rhondda West -	-	Bridgend	•	•	G. M. Keynolds.
ì	Rhydwaun	•	Aberdare	•	-	Rhydwaun Coal Co.
	Rhondda, No. 2	•	Pontypridd	•	-	J. Kay.
	River Level Pit -	:	Aberdare	•	-	Aberdare Iron Co.
,	Rhigos		T lanes 12"			Rhondda Merthyr Coal Co.
,	Round Seven Sisters	:	Llansamlet Neath -	•		Jones and Saunders. Evans and Bevan.
3	Skeives -	:	Merrin -	•	-	Neath Abbey Coal Co.
	Sisters -		Swansea "	_	_	Pegg and Co.
	Swan	-	Briton Ferry	:	-	Grenfell and Sons.
	South Pit, No. 2	:	Merthyr	:		Plymouth Iron Co.
	Squborwen	-	Aberdare	_		Samuel Thomas.
	Taibach -		Merthyr	-		Plymouth Iron Co.
	Do. South, No. 2		Merniji	•	_	Do.
5	Tanyrheol		Swansea "		- 1	G. Thomas.
3	Tewgoed	-	Taibach	-		Margam Tin Plate Co.
i	Tophill	-	Pontypridd	•	-	W. Cartwright.
3	Tor Com	-	Neath	-		Evans and Bevan.
)	Torymynydd		Briton Ferry		-	J. Jones.
)	Treaman	-	Aberdare	•		Powell Duffryn Steam Coal Co.
Ĺ	Trebedda -		Merthyr			Plymouth Iron Co.
3	Troedyrhiw		Pontypridd	-		Troedyrhiw Coal Co.
3	Tynewydd -	-				J. Thomas.
		-	Aberdare"	-		Welsh Iron Co.
5	Tower Graig Trealaw		Pontypridd	-		G. Williams.
3	Tydraw	-	Swansea	-	-	Maddock and Howells.
7	Do.	-	Llansamlet			Tydraw Coal Co.
3	Tygwilt		Swanses		-	Foxhole Colliery Co.
•	Tygwynbach -		Maesteg	-		Llynvi Vale Iron Co.
)	Tylacoch		Pontypridd		-	T. Jones.
i i	Tynant					Llantwit Red Ash Coal Co.
2	Tynewydd	-	Tondu - "		-	Llynvi and Tondu Coal Co.
3	Tyrcenol		Swansca		-	John Glassbrook
	i Tvr Edmund		Neath -	-	-	Neath Abbey Coal Co.
5	Tyr Glandr	-	Swansea	-	-	Tyr Glandr Coal Co.
3	Tyr Glandr - Tyr Issop - Tywith -					Neath Abbey Coal Co. Tyr Glandr Coal Co. Foxhole Coal Co. Llynvi and Tondu Coal Co.
7	Tywith -		Bridgend "			Llynvi and Tondu Coal Co.
3	Tunnel Pit		Dowlais		-	Dowlais fron Co.
,	Do		Aberdare			Aberdare Iron Co.
)	Do. Upper Pit Voillart				-	Powell Duffryn Steam Coal Co. Tyr Glandr Coal Co. Ystalyfera Iron Co.
ĺ	Voillart		Swanses "	-		Tyr Glandr Coel Co.
2	Varteg Vochriw, No. 1 Do. No. 2		Ystalyfera	-		Ystalviera Iron Co.
	Vochriw, No. 1		Dowlais			Dowlais Iron Co.
3						
3	Do. No. 2	-	Down			Do.

No.	Name	of Colli	ery.		Where sit	uated.	•	Owner's Name.
B26	Weig -				Swansea			— Hopkins.
327	Do	•	-	•				Weig Coal Co.
28	Werfa -	-	-	-	Aberdare	•	-	Heath, Evens, and Co.
29	Werm Plem	is	-	-	Ystalyfera	-	-	Ystalyfera Iron Co.
30	Wenallt		•		Neath -		-	Aberdulais Tin Plate Co.
31	Wernddu	•	-	-	Pontardawe	•	•	Primrose Coal Co.
32	Weighfach		-	•	Swansea	-	•	Landore Siemens Steel Co.
33	Wern Drift	•	•	•				Tyr Glandr Coal Co.
34	Western Me	rthyr		•	Clydach		-	Nixon and Bell.
35	West Swans	e a .	-	•	Swanses.			
16	Westernmo	r	•	•	Neath	-	•	Raglesbush Coal Co.
87	Worcester		-	-	Swansea	-	•	Landore Siemens Steel Co.
38	Wyndham	•	-	-	Tondu -		-	Llynvi and Tondu Coal Co.
39	Yniscedwyn	. No. 1	•	•				Yniscedwyn Coal Co.
40	Do.	No. 2	-	-				Do.
41	Do.	No. 8	-	•				Do.
18	Do.	No. 4	-	-	-			Do.
48	Ynisarwed	•	•	- 1	Neath -	-	- 1	Ynisarwed Coal Co.
14	Ynisfeio	•	•		Pontypridd	-	-	Ynisfeio Coal Co.
15	Ynishir	•	•	-				Thomas Jones.
18	Ynisforgan	•			Swansea "	-	-	Landore Siemens Steel Co.
7	Ynyswen	•	•	-	Pontypridd	-	- 1	T. Thomas.

BRECKNOCKSHIRE.

1	Cwmphil -	•	•	Brecon -	-	-	Ynyscedwyn Coal and Iron Co.
3	Engine - New Pit -	•	•	"			Do. Do.
å	Wern, No. 4 Level	:		Ystalvfera			Ystalyfera Iron Co.
5	Wernclawd .	•		10000,1010	_		Do.
6	White Vein Level	•	•	Brecon - "	•	•	Ynyscedwyn Coal and Iron Co.

Omitted after CUMBERLAND.

WESTMORELAND.

H.M. Inspector, JAMES WILLES.

1 Mallerstang 2 Gill Bank	•	•	- Kirkby Stephen	- Mallerstang Coal Co. - Gill Bank Coal Co.
2 Gill Bank	•	-	- Barras -	- Gill Bank Coal Co.

SCOTLAND.

WESTERN DISTRICT, comprising the Counties of Ayr, Dumfries, Dumbarton, Renfrew, West Division of Stirling, and Lower Ward and Parish of Old Monkland in Lanarkshire.

Inspector, WILLIAM ALEXANDER, Glasgow. WILLIAM GALLOWAY.

No.	Name of	Collier	y .	Where situated.	Owner's Name.
				LANARKSHIRE.	
1	Aitkenhead		-	Glasgow	George Crookstone.
2 8	Balornock		:	**	James Dunlop and Co.
4	Bishopbriggs Blackhill		•	,,	William Dixon.
5	Cadder				Wilsons and Co. Carron Company.
6	Govan			>> 29	William Dixon.
7	Jordanhill			"	Monkland Iron Company's Trustees.
8 9	Balgray		-	**	A. Aule and Sons.
10	Kenmure Possil -	•	:		Summerlee Iron Co.
îi	Robroystone			**	Doig and McNeil. James Dunlop and Co.
12	Gilshochill			31 20	Summerlee Iron Co.
	۱			-	
1 2	Cambuslang Eastfield		•	Rutherglen	Archibald Russell.
ã	Farm			39	T. G. Buchanan.
4	Fullarton			39 19	James Fairrie. James Dunlop and Co.
5	Newton			72 90	J. Dunlop and Co.
6	Farme			"	James Fairrie.
7 8	Stonelaw Wellshot	: :	•		J. R. Reid.
9	Westburn	: :	-	Cambuslang	Dunn Brothers.
10	Flemington			_	R. Forrester. Flemington Coal Co.
11	Hallside			90 39	J. Dunlop and Co.
				·	<u> </u>
1 2	Garthamlock Greenfield	: :		Shettleston	Provanhall Coal Co.
ร์	Kenmuir		-	P9	M'Nair, Stokes, and Dixon.
4	Kenmuir Hill			99	Jas. Dunlop and Co. John Horne.
5	Kennyhill			99	Standing.
6	Lightburn			,,	Alex. Rankine.
7	Westmuir		-	29	R. Gray and Co.
1	Aitkenston			Ballieston -	D. Daham
2					R. Robson. W. Young and Co.
8	Brachead			» »	Dunn Brothers.
4	Bredisholme		•	,,	Do.
5 6	Burnt Broom Cardowan		-	99	Do
ž	Calderbank	: :		25	Andrew Yests and Co.
8	Craigend			"	Provanhall Coal Co. Blackwood and Co.
. 9	Drumpark ·		-))))	Drumpark Coal Company.
10	Dungeonhill			"	K. Kobson.
11 12	Baillieston Netherhouse	- :		>>	William Young and Co
13	Ellismuir	. :		,,	John Young.
14	Garteraig			»	Provanhall Coal Co. Andw. Yeats and Co.
15	Glenduffil			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Brand and Adie.
16 17	Heathery Kno	owe -	•	, a	Heathery Knowe Company.
18	Gartocher Over Possil	• •	· •	,,	Dunn Brothers.
19	Provanhall	: :	: :	••	Wm. Wallace and Co.
20	Wester Hallh	m ·		» »	Provanhall Coal Co. Ferrier and Strain.
21	Bogside		-	,	J. Reid.
1	Coats -			0-41-13	
2	Drumpeller	•	•	Coatbridge	Thomas Jackson.
8	Do.	. :		"	Drumpeller Coal Co. Summerlee Iron Co.
4	Dundyvan			"	Drumpeller Coal Co.
5 6	Espieside		•	"	Drumpeller Coal Co. Wm. Baird and Co.
7	Gartgill Gartsherrie		•	,,	ł Do.
á i	Gunnie	- :	:	**	Do.
9	Kirkwood	. :))))	Do. John Hendrie.
10	Do.			99 90	Summerlee Iron Co.
11	Mainhill	•	-	,,	W. Baird and Co.

No.	Name of Collie	ery.	Where sit	uated.	Owner's Name.
12 13 14 15 16	Phœnix - Rosehall - Sunnyside - Souterhouse - Summerlee -		Coatbridge	• •	John Spencer. Robert Addie and Sons. Wm. Baird and Company. Pettigrew and Co. Summerlee Iron Co.
1 2 3 4 5	Calder Iron Works Clifton Hill - Faskine - Garturk - *Monkland - Palacecraig -		Airdrio		Wm. Dixon. Clifton Hill Coal Company. Wm. Baird and Company. Pettigrow and Co. Monkland Iron Co. Wm. Baird and Company.

AYRSHIRE.

1	Ayr -	_	_	- 1	Anubank		-	J. T. Gordon.
2	Bargainie	-		-	Maybole	_		McHarrie and Couper.
3	Beoch	-		- 1	Dalmellington	•		Dalmellington Iron Company.
4	Carbieston			-	Coylton	٠.	-	Do.
5	Chalmerston			-	Dalmellington	•		Do.
ĕ	Craigmark	-		- 1	Dalmellingto	'n		Do.
7	Corsehill	-		- 1	Ayr -		-	Shedden and Co.
á	Dalharco			-	11.7.	-		Dalmellington Iron Company.
ş	Dalquharran			- [Maybole "	_	•	Hon T F Kennedy
10	Dalzielsie	-		. 1	may boro	_		James Couper.
11	Duchray	-		- 1	Ayr -"			Joseph Brydon and Co.
12	Garrochill	:		- 1	AJ:	-	- 1	Shedden and Co.
		•		۱ ـ	Avr - "	•	-	Dalmellington Iron Company.
13 14	Jellieston	:		-	Patna -		-	Do.
	Smithston	•		.	Ayr -	-	-	J. T. Gordon.
15	Sundrum	•	•	٦,	Ayı -	-	- 1	V. 1. Gerden.
•	Almerials Lad		_	.	Irvine -			Merry and Cunningham.
1	Alnwick Lod	gυ		:	71 A1110 -	-	-	Do.
2	Armsheugh	Works		. 1	Stevenstone	_		Do.
8	Ardeer Iron	W OLKS	•	- 1	Spevenstone	•	•	Kenneth and Whitfield.
4	Auchinharvic		•	:	Kilwinning			
5	Bartonholm				Kilwinning		:	Eglinton Iron Company.
6	Blair Iron W			-	Dalry -	•		Do.
7	Boutrechill			-	Dreghorn	•	•	Archd. Finnie and James Finlay.
8	Bridgend	•		-	Kilwinning	-	:	W. McDonald and Co.
9	Burgh - Caldwell	•		٠ [Irvine -	-		J. Paterson and Co.
10	Caldwell	•		-	Beith -	-	-	Armour and Fulton.
11	Cauldhame	. •		-	Kilmarnock	-	-	Archd. Finnie and Sons.
12	Coalheugh G	len		- 1	Dalry -	•	-	T. Oliphant.
13	Court Hill	•		- 1	Beith -	•	•	Merry and Cunninghame. Ritchie and Walker.
14	Cranberry	•		- 1	Kilwinning	•	-	Ritchie and Walker.
15	Crossroads	-		-	Dairy	-	-	R. Dunsmuir.
16	Doura -	• •		-	Irvine -	-	-	John Barr and McJannet.
17	Dreghorn	•		٠ ا	Dreghorn	•	-	Arch. Kenneth and Sons.
18	Eglinton	•		- 1	Kilwinning	-	•	Do.
19	Eglinton Iron	a Work	.5	- [**			Eglinton Iron Company.
20	Pergushill	•	-	-				Arch. Fennie.
21	Garthland	•		-	Dalry "	•	-	Mr. McDowal.
22	Glengarnock	Iron W	orks	-	Beith -	•	-	Merry and Cunninghame.
23	Golderaig Monkridden	-		-	Kilwinning	•	-	Mr. Napier.
24	Monkridden	•	•	-	99			Armour and Fulton.
25	Mount Curr		•	-	_ , ,			Eglinton Iron Company.
26	Perceton	-	•	٠ ا	Irvine -	•	•	Messrs. Craig's.
27	Redburn	•		-	Kilwinning	-	-	Eglinton Iron Company. Armour and Fulton.
28	Redstone	-	•	-	Irvine -	-	-	Armour and Fulton.
29	Roughwood	-		-	Beith -	•	-	Merry and Cunningham.
80	Shewolton	-		-	Irvine -	-	•	Gilmour, Wood, and Anderson. Archd. Finnie and Sous.
81	Springhill			-	Kilmarnock	-	•	Archd. Finnie and Sous.
32	Stevenson	•		-	Stevenson	•	-	Merry and Cunningham.
33	Swineridge 1	Iuir		-	,,			Do.
				- 1	•			
1	Ashyard			-	Kilmarnock	•	•	Dunlop and Eaglesham.
2	Bankhead	•		-	,,			Eglinton Iron Company.
8	Barleith			-	"			John Galloway.
4	Bogside	•		-	,,			J. Dickie.
5	Bonnyton	•		- 1				John Gilmour and Co.
ě	Burnbank an	d Ladv	ton .	-	Galston			Boyd, Gilmour, and Co.
7	Busbie			-	Kilmarnock			Boyd, Gilmour, and Co. Archibald Finnie.
7 8	Carnilbank			-	,,			Do.
ğ	Carperington			.	"			Wm. Smith Cunninghame.
10	Dollar -			.	"			John Galloway .
ii	Drummuir	:		-				Merry and Cunninghame.
12	Dykehead			-	"			Eglinton Iron Company.
18	East Thornto	מו		.	,,,			Archibald Finnie.
10	THE THUILD	•••		٠,	"			

^{*} Monkland Iron Company have pits at Monkland in this district, called Monkland or Peep o' Day.

No.	Name of Coll	iery.	Where situate	ì.	Owner's Name.
14	Galston -		Galston -		John Horne.
15	Gauchland -				Gauchalland Coal Co.
16	Goatfoot -		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Boyd, Gilmour, and Co. R. Yeats and Co.
17	Grange -	- ,-	Kilmarnock -	-	R. Yeats and Co.
18	Grougar -		,,		Eglinton Iron Company.
19	Hayside -		71		J. Oslar and Co.
20	Hillhead -		,,•		J. and M. Craig.
21	Hurlford -		***		John Howie.
22	Do				Allan Gilmour and Co.
23	Holmes -		Galston -	•	John Horne.
24	Kilmarnock -		Kilmarnock -	-	Archibald Finnie and Son.
25	Loudon -		Galston -	•	Eglinton Iron Company.
26	Maxwood		Kilmarnock -		Maxwood Coal Co.
27	Mayfield •	: :		- :	Allan Gilmour and Co. Merry and Cunningham.
28 29	Overton - Paddocklaw -	: :	"		Do.
29 80	Portland -	: :	,,,		Allan Gilmour and Co.
31	Portland Iron Wor		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Eglington Iron Company.
82	Plan		"		McKnight and Co.
33	Treesbank -		,,		Wm. S. Cunningham.
34	West Thornton		1 %		Archibald Finnie.
35	Warrick Hill -		1		Merry and Cunningham.
36	Woodhill -		,,,		Do.
-			1		l
1	Ashieburn		Muirkirk -	-	Barr and Co.
2	Auldhouseburn		N O		Do.
8	Bank -		New Cumnock	•	The Bank Coal Co.
4	Ballochmyle -		Auchinleck - Cumnock -	:	William Walker.
5	Coalburn -	: :	Old Cumnock -	:	J. McNichol.
6	Common - Cronberry -	: :	Cumnock -	:	Eglington Iron Co. Do.
8	Cronberry - Crossflat -	: :	Muirkirk -	-	Barr and Co.
ŝ	Crossins	: :	Cumnock -		Eglinton Iron Company.
10	Cumnock - Garralian -		Old Cumnock -		James Esglesham.
iĭ	Gillsmillcroft		1		James Eaglesham. Gilmour, Wood, and Anderson. Barr and Co.
12	Glenbuck -		Muirkirk " -	•	Barr and Co.
18	Glenlogan -		Cumnock -	•	Eglinton Iron Company.
14	Lanemark -		1 ,,		Lanemark Coal Company.
15	Lightshaw -		Muirkirk" -	-	Eglinton Iron Co.
16	Lugar Iron Works		Old Cumnock -	-	Do.
17	Maidenbank -		Muirkirk -	•	_ Do.
18	Mansfield -		New Cumnock	-	Jas. Gray.
19	Pathhead -		,,,		Archibald Gray and Company.
20	South Boig -		Cumnock" -		Lanemark Coal Company.
21 22	Strade -	: :	Muirkirk -	•	Do. Eglinton Iron Co.
22 23	Stottencieugh Wellwood -	: :	muirana ,	•	Do.
		WESTER	N DIVISION OF	Stiri	.ingshire.
	Alva		Alva		James Johnstone.
1			Stirling -	-	Buchanan and Forsyth.
	Anchinhowie -				M. McGregor.
2	Auchinbowie -		KIISYVA -	-	
8	Auchinrivoch	: :	Kilsyth - Lennoxtown -	:	James Allan.
2 3 4	Auchinrivoch Balglass -		Lennoxtown - Campsie -	•	James Allan. J. Kirk.
2 3 4 5	Auchinrivoch	: :	Lennoxtown - Campsie - Kilsyth -	:	James Allan. J. Kirk. Brown and Rennie.
2 3 4	Auchinrivoch Balglass Balgrochan Balmalloch Banknock	: :	Lennoxtown - Campsie - Kilsyth - Denny -	:	James Allan. J. Kirk. Brown and Rennie. William Wilson.
2 3 4 5 6	Auchinrivoch Balglass - Balgrochan - Balmalloch - Banknock - Bannockburn		Lennoxtown - Campsie - Kilsyth - Denny - Stirling -	:	James Allan. J. Kirk. Brown and Rennie. William Wilson. J. Johnstone.
23 4 5 6 7 8 9	Auchinrivoch Balglass Balgrochan Balmalloch Banknock Bannockburn		Lennoxtown - Campsie - Kilsyth - Denny - Stirling - Denny -	:	James Allan. J. Kirk. Brown and Rennie. William Wilson. J. Johnstone. Carron Iron Co.
23 4 5 6 7 8 9 10	Auchinrivoch Balglass Balgrochan Balmalloch Banknock Bannockburn Bantone Barrwood		Lennoxtown - Campsie - Kilsyth - Denny - Stirling - Denny - Kilsyth -		James Allan. J. Kirk. Brown and Bennie. William Wilson. J. Johnstone. Carron Iron Co. W. Baird and Company.
23 4 5 6 7 8 9 10 11	Auchinrivoch Balglass - Balgrochan - Balmalloch - Banknock - Bannockburn Bantone - Barrwood - Campsie -		Lennoxtown - Campsie - Kilsyth - Denny - Stirling - Denny - Kilsyth - Lennoxtown -		James Allan. J. Kirk. Brown and Rennie. William Wilson. J. Johnstone. Carron Iron Co. W. Baird and Company. Hurlet and Campsie Alum Co.
23 4 5 6 7 8 9 10 11 12	Auchinrivoch Balglass Balgrochan Balmalloch Banknock Bannockburn Bantone Barrwood Campste Connypark		Lennoxtown - Campsie - Kilsyth - Denny - Stirling - Denny - Kilsyth - Lennoxtown - Kilsyth -		James Allan. J. Kirk. Brown and Rennie. William Wilson. J. Johnstone. Carron Iron Co. W. Baird and Company. Hurlet and Campsie Alum Co. John Barr.
23 4 5 6 7 8 9 10 11 12 13	Auchinrivoch Balglass Balgrochan Balmalloch Banknock Bannockburn Bantone Barrwood Campsie Connypark Cowie		Lennoxtown - Campsie - Kilsyth - Denny - Stirling - Denny - Kilsyth - Lennoxtown - Kilsyth - Bannockburn -		James Allan. J. Kirk. Brown and Rennie. William Wilson. J. Johnstone. Carron Iron Co. W. Baird and Company. Hurlet and Campsie Alum Co. John Barr. Cameron and Hutton.
23 4 5 6 7 8 9 10 11 12 13 14	Auchinrivoch Balglass Balgrochan Balmalloch Banknock Bannockburn Bantone Barrwood Campsie Connypark Cowie Dennymill		Lennoxtown - Campsie - Kilsyth - Denny - Stirling - Denny - Kilsyth - Lennoxtown - Kilsyth - Bannockburn - Denny -		James Allan. J. Kirk. Brown and Rennie. William Wilson. J. Johnstone. Carron Iron Co. W. Baird and Company. Hurlet and Campsie Alum Co. John Barr. Cameron and Hutton. R. Addie and Sons.
23 4 5 6 7 8 9 10 11 12 13 14 15	Auchinrivoch Balglass - Balgrochan - Balmalloch Banknock - Bannockburn Bantone - Barrwood - Campsie - Connypark - Cowie - Dennymill - Dunmore -		Lennoxtown - Campsie - Kilsyth - Denny - Stirling - Denny - Kilsyth - Lennoxtown - Kilsyth - Bannockburn - Denny - Stirling -		James Allan. J. Kirk. Brown and Rennie. William Wilson. J. Johnstone. Carron Iron Co. W. Baird and Company. Hurlet and Campsie Alum Co. John Barr. Cameron and Hutton. R. Addie and Sons.
23 4 5 6 7 8 9 10 11 12 13 14 15 16	Auchinrivoch Balglass Balgrochan Balmalloch Banknock Banncock bannockburn Bantone Barrwood Campsie Connypark Cowie Dennymill Dunmore E. Plean		Lennoxtown - Campsie - Kilsyth - Denny - Stirling - Denny - Kilsyth - Lennoxtown - Kilsyth - Bannockburn - Denny - Stirling -		James Allan. J. Kirk. Brown and Bennie. William Wilson. J. Johnstone. Carron Iron Co. W. Baird and Company. Hurlet and Campsie Alum Co. John Barr. Cameron and Hutton. R. Addie and Sons. Moyes, Murray, and Co. East Plean Coal Co. J. Lynch.
23 4 5 6 7 8 9 10 11 2 13 14 15 16 17	Auchinrivoch Balglass Balgrochan Balmalloch Banknock Bannockburn Bantone Barrwood Campsie Connypark Cowie Dennymill Dunmore E. Plean Glorrat Greenyards		Lennoxtown - Campsie - Kilsyth - Denny - Stirling - Denny - Kilsyth - Lennoxtown - Kilsyth - Bannockburn - Denny - Stirling - Lennoxtown - Bannockburn - Bannockburn -		James Allan. J. Kirk. Brown and Bennie. William Wilson. J. Johnstone. Carron Iron Co. W. Baird and Company. Hurlet and Campsie Alum Co. John Barr. Cameron and Hutton. R. Addie and Sons. Moyes, Murray, and Co. East Plean Coal Co. J. Lynch.
23 4 5 6 7 8 9 0 11 12 13 14 15 16 17 18 19	Auchinrivoch Balglass Balgrochan Balmalloch Banknock Bannockburn Bantone Bartwood Campsie Connypark Cowie Dennymill Dunmore E. Plean Glorrat Greenyards Highland Park		Lennoxtown - Campsie - Kilsyth - Denny - Stirling - Denny - Lennoxtown - Kilsyth - Bannockburn - Denny - Stirling - Lennoxtown - Bannockburn - Kilsyth - Kil		James Allan. J. Kirk. Brown and Rennie. William Wilson. J. Johnstone. Carron Iron Co. W. Baird and Company. Hurlet and Campsie Alum Co. John Barr. Cameron and Hutton. R. Addie and Sons. Moyes, Murray, and Co. East Plean Coal Co. J. Lynch. W. Rattray. Brown and Rennie.
2 3 4 5 6 7 8 9 10 11 11 12 13 14 15 16 17 18 19 19	Auchinrivoch Balglass - Balgrochan - Balmalloch - Banknock - Bannockburn Bantone - Barrwood - Campsie - Connypark - Cowie - Dennymill - Dunmore - E. Plean - Glorrat - Greenyards - Highland Park Ingleston -		Lennoxtown - Campsie - Kilsyth - Denny - Stirling - Denny - Kilsyth - Lennoxtown - Kilsyth - Bannockburn - Denny - Stirling - Lennoxtown - Bannockburn - Bannockburn -		James Allan. J. Kirk. Brown and Rennie. William Wilson. J. Johnstone. Carron Iron Co. W. Baird and Company. Hurlet and Campsie Alum Co. John Barr. Cameron and Hutton. R. Addie and Sons. Moyes, Murray, and Co. East Plean Coal Co. J. Lynch. W. Rattray. Brown and Rennie. W. Baird and Co.
2 3 4 5 6 7 8 9 10 11 11 12 13 14 15 16 17 18 19 19	Auchinrivoch Balglass Balgrochan Balmalloch Banknock Bannockburn Bantone Barrwood Campsie Connyark Cowie Dennymill Dunmore E. Plean Glorrat Greenyards Highland Park Ingleston Kilsyth		Lennoxtown - Campsie - Kilsyth - Denny - Stirling - Denny - Lennoxtown - Kilsyth - Bannockburn - Denny - Stirling - Lennoxtown - Bannockburn - Kilsyth - Kil		James Allan. J. Kirk. Brown and Rennie. William Wilson. J. Johnstone. Carron Iron Co. W. Baird and Company. Hurlet and Campsie Alum Co. John Barr. Cameron and Hutton. R. Addie and Sons. Moyes, Murray, and Co. East Plean Coal Co. J. Lynch. W. Rattray. Brown and Rennie. W. Baird and Co. Do.
2 3 4 5 6 7 8 9 10 11 11 12 13 14 15 16 17 18 19 19	Auchinrivoch Balglass Balgrochan Balmalloch Banknock Bannockburn Bantone Barrwood Campsie Connypark Cowie Dennymill Dunmore E. Plean Glorrat Greenyards Highland Park Ingleston Kilsyth Neilston		Lennoxtown - Campsie Kilsyth Denny - Stirling Denny - Kilsyth Lennoxtown - Kilsyth Bannockburn - Denny - Stirling Lennoxtown - Bannockburn - Kilsyth Bannockburn - Bannockburn - Kilsyth - Denny -		James Allan. J. Kirk. Brown and Bennie. William Wilson. J. Johnstone. Carron Iron Co. W. Baird and Company. Hurlet and Campsie Alum Co. John Barr. Cameron and Hutton. R. Addie and Sons. Moyes, Murray, and Co. East Plean Coal Co. J. Lynch. W. Rattray. Brown and Bennie. W. Baird and Co. Jo. James Wallace and Co.
2 3 4 5 6 7 8 9 10 11 11 12 13 14 15 16 17 18 19 19	Auchinrivoch Balglass Balgrochan Balmalloch Banknock Bannockburn Bantone Barrwood Campsie Connypark Cowie Dennymill Dunmore E. Plean Glorrat Greenyards Highland Park Ingleston Kilsyth Neilston Queenzie		Lennoxtown - Campsie Campsie Campsie Campsie Stirling Denny - Kilsyth Lennoxtown - Kilsyth Lennoxtown - Bannockburn - Denny - Stirling Lennoxtown - Kilsyth Lennoxtown - Bannockburn - Kilsyth Denny - , Kilsyth -		James Allan. J. Kirk. Brown and Rennie. William Wilson. J. Johnstone. Carron Iron Co. W. Baird and Company. Hurlet and Campsie Alum Co. John Barr. Cameron and Hutton. R. Addie and Sons. Moyes, Murray, and Co. East Plean Coal Co. J. Lynch. W. Rattray. Brown and Rennie. W. Baird and Co. John Bow and Co. John Bow and Company.
2 3 4 5 6 7 8 9 10 1 12 3 14 15 6 17 8 9 10 1 12 3 14 15 6 17 8 9 10 12 22 23 24	Auchinrivoch Balglass Balgrochan Balmalloch Banknock Bannockburn Bantone Barrwood Campsie Connypark Cowie Dennymill Dunmore E. Plean Glorrat Greenyards Highland Park Ingleston Kilsyth Neilston Queenzie Riskend		Lennoxtown - Campsie - Kilsyth - Denny - Stirling - Denny - Kilsyth Lennoxtown - Kilsyth - Bannockburn - Denny - Stirling - Lennoxtown - Kilsyth - Kilsyth - Cannoxtown - Kilsyth - Cannoxtown - Kilsyth - Cannoxtown - Kilsyth - Cannoxtown - Kilsyth - Cannoxtown - Kilsyth - Cannoxtown - Kilsyth - Cannoxtown - Kilsyth - Cannoxtown - Kilsyth - Cannoxtown -		James Allan. J. Kirk. Brown and Rennie. William Wilson. J. Johnstone. Carron Iron Co. W. Baird and Company. Hurlet and Campsie Alum Co. John Barr. Cameron and Hutton. R. Addie and Sons. Moyes, Murray, and Co. East Plean Coal Co. J. Lynch. W. Rattray. Brown and Rennie. W. Baird and Co. John Bow and Company. W. Baird and Company. W. Baird and Company.
23 4 5 6 7 8 9 10 11 12 13 14 15 6 17 8 9 10 11 12 13 14 15 6 17 8 22 14 22 15 22 15 22 15 22 16 17 18 19 19 19 19 19 19 19 19 19 19 19 19 19	Auchinrivoch Balglass Balgrochan Balmalloch Banknock Bannockburn Bantone Barrwood Campsie Connypark Cowie Dennymill Dunmore E. Plean Glorrat Greenyards Highland Park lingleston Kilsyth Neilston Queenzio Riskend Townhead		Lennoxtown - Campsie - Campsie - Campsie - Stirling - Denny - Kilsyth - Lennoxtown - Kilsyth - Bannockburn - Denny - Stirling - Lennoxtown - Kilsyth - Lennoxtown - Kilsyth - Campsie - Kilsyth - Campsie - Kilsyth - Campsie - Kilsyth - Campsie - Kilsyth - Campsie - Kilsyth - Campsie - Kilsyth - Campsie - Ca		James Allan. J. Kirk. Brown and Rennie. William Wilson. J. Johnstone. Carron Iron Co. W. Baird and Company. Hurlet and Campsie Alum Co. John Barr. Cameron and Hutton. R. Addie and Sons. Moyes, Murray, and Co. East Plean Coal Co. J. Lynch. W. Rattray. Brown and Rennie. W. Baird and Co. John Bow and Company. W. Baird and Co. John Bow and Company. W. Baird and Company. Do.
2 3 4 5 6 7 8 9 10 11 12 13 4 15 6 17 8 9 10 11 12 13 4 15 6 17 8 22 3 22 4 22 5 22 6	Auchinrivoch Balglass Balgrochan Balmalloch Banknock Bannockburn Bantone Bartwood Campsie Connypark Cowie Dennymill Dunmore E. Plean Glorrat Greenyards Highland Park Ingleston Kilsyth Neilston Queenzio Riskend Townhead Twechar		Lennoxtown - Campsie - Kilsyth - Denny - Stirling - Denny - Kilsyth - Lennoxtown - Kilsyth - Bannockburn - Denny - Stirling - Lennoxtown - Kilsyth - Campa - Kilsyth - Campa - Kilsyth - Campa - Kilsyth - Campa - Kilsyth - Campa - C		James Allan. J. Kirk. Brown and Rennie. William Wilson. J. Johnstone. Carron Iron Co. W. Baird and Company. Hurlet and Campsie Alum Co. John Barr. Cameron and Hutton. R. Addie and Sons. Moyes, Murray, and Co. East Plean Coal Co. J. Lynch. W. Rattray. Brown and Rennie. W. Baird and Co. John Bow and Company. W. Baird and Company. W. Baird and Company.
23 4 5 6 7 8 9 10 11 12 13 4 15 6 17 8 9 10 11 12 13 4 15 6 17 18 22 3 4 5 5 6 7 8 9 10 11 12 13 14 15 6 17 18 19 10 12 12 13 14 15 6 17 18 19 10 12 12 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15	Auchinrivoch Balglass Balgrochan Balmalloch Banknock Bannockburn Bantone Bartwood Campsie Connypark Cowie Dennymill Dunmore E. Plean Glorrat Greenyards Highland Park Ingleston Kilsyth Neilston Queenzie Riskend Townhead Twechar		Lennoxtown - Campsie - Campsie - Campsie - Stirling - Denny - Kilsyth - Lennoxtown - Kilsyth - Bannockburn - Denny - Stirling - Lennoxtown - Kilsyth - Lennoxtown - Kilsyth - Campsie - Kilsyth - Campsie - Kilsyth - Campsie - Kilsyth - Campsie - Kilsyth - Campsie - Kilsyth - Campsie - Kilsyth - Campsie - Ca		James Allan. J. Kirk. Brown and Rennie. William Wilson. J. Johnstone. Carron Iron Co. W. Baird and Company. Hurlet and Campsie Alum Co. John Barr. Cameron and Hutton. R. Addie and Sons. Moyes, Murray, and Co. East Plean Coal Co. J. Lynch. W. Rattray. Brown and Rennie. W. Baird and Co. John Bow and Company. W. Baird and Company. W. Baird and Company. Do. Do.
2 3 4 5 6 7 8 9 10 11 12 13 4 15 6 17 8 9 10 11 12 13 4 15 6 17 8 22 3 22 4 22 5 22 6	Auchinrivoch Balglass Balgrochan Balmalloch Banknock Bannockburn Bantone Bartwood Campsie Connypark Cowie Dennymill Dunmore E. Plean Glorrat Greenyards Highland Park Ingleston Kilsyth Neilston Queenzio Riskend Townhead Twechar		Lennoxtown - Campsie - Kilsyth - Denny - Stirling - Denny - Kilsyth - Lennoxtown - Kilsyth - Bannockburn - Denny - Stirling - Lennoxtown - Kilsyth - Campa - Kilsyth - Campa - Kilsyth - Campa - Kilsyth - Campa - Kilsyth - Campa - C		James Allan. J. Kirk. Brown and Rennie. William Wilson. J. Johnstone. Carron Iron Co. W. Baird and Company. Hurlet and Campsie Alum Co. John Barr. Cameron and Hutton. R. Addie and Sons. Moyes, Murray, and Co. East Plean Coal Co. J. Lynch. W. Rattray. Brown and Rennie. W. Baird and Co. John Bow and Co. John Bow and Co. John Bow and Company. W. Baird and Co. Do. Do. Do. Do. Do. R. Brown.
234567891011123134567189201223224225	Auchinrivoch Balglass Balgrochan Balmalloch Banknock Bannockburn Bantone Barrwood Campsie Comypark Cowie Dennymill Dunmore E. Plean Glorrat Greenyards Highland Park lingleston Kilsyth Neiiston Queenzie Riskend Townhead Twechar West Plean		Lennoxtown - Campsie - Campsie - Campsie - Campsie - Campsie - Campsie - Stirling - Denny - Kilsyth - Lennoxtown - Kilsyth - Bannockburn - Denny - Stirling - Lennoxtown - Kilsyth - Denny - Kilsyth - Denny - Kilsyth - Campsie - Kilsyth - Campsie - Kilsyth - Campsie - Kilsyth - Campsie - Kilsyth - Campsie - Kilsyth - Campsie - Kilsyth - Campsie - Kilsyth - Campsie - Kilsyth - Campsie - Kilsyth - Campsie - Kilsyth - Campsie - Kilsyth - Campsie - Kilsyth - Campsie - Kilsyth - Campsie - Kilsyth - Campsie - Kilsyth - Campsie - Kilsyth - Campsie - Kilsyth - Campsie - Kilsyth - Campsie -		James Allan. J. Kirk. Brown and Rennie. William Wilson. J. Johnstone. Carron Iron Co. W. Baird and Company. Hurlet and Campsie Alum Co. John Barr. Cameron and Hutton. R. Addie and Sons. Moyes, Murray, and Co. East Plean Coal Co. J. Lynch. W. Battray. Brown and Bennie. W. Baird and Co. John Bow and Company. W. Baird and Company. W. Baird and Company. Do. Do. R. Brown.
2 3 4 5 6 7 8 9 10 1 12 3 14 5 6 7 8 9 10 1 12 3 14 5 6 7 8 9 22 22 22 22 22 22 22 22 22 22 22 22 2	Auchinrivoch Balglass Balgrochan Balmalloch Banknock Bannockburn Bantone Bartwood Campsie Connypark Cowie Dennymill Dunmore E. Plean Glorrat Greenyards Highland Park Ingleston Kilsyth Neilston Queenzio Riskend Townhead Twechar		Lennoxtown - Campsie Kilsyth - Denny - Stirling - Denny - Kilsyth - Lennoxtown - Kilsyth - Lennoxtown - Stirling - Stirling - Lennoxtown - Bannockburn - Kilsyth - Denny - Kilsyth - Denny - Kilsyth " Denny - Stirling - Dumbartows - Buntocher - Right - Duntocher - Renfrew -	HIRE	James Allan. J. Kirk. Brown and Rennie. William Wilson. J. Johnstone. Carron Iron Co. W. Baird and Company. Hurlet and Campsie Alum Co. John Barr. Cameron and Hutton. R. Addie and Sons. Moyes, Murray, and Co. East Plean Coal Co. J. Lynch. W. Rattray. Brown and Rennie. W. Baird and Co. Jo. John Bow and Company. W. Baird and Co. John Bow and Company. W. Baird and Company. Do. Do. R. Brown.
2345678910112314516171892012227	Auchinrivoch Balglass Balgrochan Balmalloch Banknock Bannockburn Bantone Bartwood Campsie Connypark Cowie Dennymill Dunmore E. Plean Glorrat Greenyards Highland Park Ingleston Kilsyth Neilston Queenzio Riskend Townhead Twechar West Plean Baljaffray Blairdardie Braes O Yetts		Lemoxtown - Campsie - Campsie - Kilsyth - Denny - Stirling - Denny - Kilsyth - Lemoxtown - Kilsyth - Bannockburn - Denny - Stirling - Kilsyth - Lennoxtown - Kilsyth - Denny - Kilsyth - Denny - Kilsyth - Denny - Kilsyth - Denny - Kilsyth - Denny - Kilsyth - Denny - Kilsyth - Denny - Kilsyth - Denny - Kirkintilloch - Kirkintilloch - Kirkintilloch - Kirkintilloch -	HIRE	James Allan. J. Kirk. Brown and Rennie. William Wilson. J. Johnstone. Carron Iron Co. W. Baird and Company. Hurlet and Campsie Alum Co. John Barr. Cameron and Hutton. R. Addie and Sons. Moyes, Murray, and Co. East Plean Coal Co. J. Lynch. W. Rattray. Brown and Rennie. W. Baird and Co. John Bow and Company. W. Baird and Co. John Bow and Company. Do. John Bow and Company. Brown. James Wallace and Co. John Bow and Company. Brown. James Wallace and Co. John Bow and Company. Baird and Company. Do. Lo. R. Brown.
23 4 5 6 7 8 9 10 1 12 3 14 5 16 17 8 19 22 1 22 22 22 22 22 22 22 22 22 22 22 2	Auchinrivoch Balglass Balgrochan Balmalloch Banknock Bannockburn Bantone Barrwood Campsie Comipark Cowie Dennymill Dunmore E. Plean Glorrat Greenyards Highland Park Ingleston Kilsyth Neilston Queenzie Riskend Townhead Twechar West Plean Baljaffray Blairfardie		Lennoxtown - Campsie Kilsyth - Denny - Stirling - Denny - Kilsyth - Lennoxtown - Kilsyth - Lennoxtown - Stirling - Stirling - Lennoxtown - Bannockburn - Kilsyth - Denny - Kilsyth - Denny - Kilsyth " Denny - Stirling - Dumbartows - Buntocher - Right - Duntocher - Renfrew -	HIRE	James Allan. J. Kirk. Brown and Rennie. William Wilson. J. Johnstone. Carron Iron Co. W. Baird and Company. Hurlet and Campsie Alum Co. John Barr. Cameron and Hutton. R. Addie and Sons. Moyes, Murray, and Co. East Plean Coal Co. J. Lynch. W. Rattray. Brown and Rennie. W. Baird and Co. Jo. John Bow and Company. W. Baird and Co. John Bow and Company. W. Baird and Company. Do. Do. R. Brown.

No.	Name of	Collier	y .	Where situ	ated.		Owner's Name.
5 6 7 8 9 10	Drumchapel Garscube Garscadden Gartshore Knightswood Meiklehill Netherwood				:		James Gardner and Sons. Miller, Cumming, and Martin.
12	Bolesgirth	•	• 1			• 1	Barr, Higgins, and Co.
				RENFREW	/Shire	Ĺ.	
11 12 13 14	Blackstone Do. Barbush Clippins Corkerhill Drumoin Fulton Ibroix Inkerman Linnwood Nitshill Quarrelton Southbar Titwood West Hurlet Pits.		wnhead	Govan - Johnston Govan - Johnston	:	:	J. Anderson. Nitshill Coal Co. Ludovic Houstoun. Messrs. Shaw.
				ARCYLE	SHIRE		
1	Drumlemble	•		Campbelton	-	•	J. Smellie and Son.
				DUMFRIE	.88HIR	E.	
1 2 3 4	Cairnburne Canonbie Drumbuie Gateside	•		~	-	•	Mrs. Jane Whygham. Duke of Buccleugh. Mrs. Jane Whygham. Do.

EASTERN DISTRICT, comprising Eastern Division of Lanarkshire, Fifeshire, Clackmannanshire, Haddingtonshire, Edinburghshire, Linlithgowshire, part of Stirlingshire, Peeblesshire, and Perthshire.

Inspector, RALPH MOORE.
J. T. ROBSON.

Coal, C. Ironstone, I. Fireclay, F. Shale, S.

EASTERN DIVISION OF LANARKSHIRE.

No.	Name of Mine.			Parish.	Owner's Name.	Manager's Name.		
1 2 3 4 5 6 7 8 9 10 11 12 13 14	Airdrie Airdriehill Arden Do. Avonhead Bells Dyke Broomfield Brownieside Do. Chapellhall Chapelside Cotton Mill Cromlet Dalmacoultes			New Monkland -	Perrier and Strain Wm. Black and Sons Do. Shotts Iron Co. Avonhead Coal Co. Bells Dyke Coal Co. Wm. Adam Wm. Black and Sons Shotts Iron Co. Monkland Iron Co. Ferrier and Strain Thos. Bliis Thos. Jackson Do.	Alex. Kennedy. Jas. Prentice. Do. C. I. S. D. Anderson. Alex. Gillespie. C. S. And. Petticrew. C.S. W. Adam. Jas. Prentice. D. Anderson. C. I. Wm. Ferrie. C. I. S. Alex. Kennedy. Jno. Love. Alex. Blackader. Do.		

^{*} This is an Ironstone field, but a little coal has been worked.

0.	Name of M	line.	Parish.	Owner's Name.	Manager's Name.
5	Darngavil and	l Gray-	New Monkland -	Pat. Rankine	Peter Brown.
3 ¦	Drumgray		,,	Drumgray Coal Co	Juo. Murray.
	Drumshangie		, ,	Carron Iron Co	Jas. Clelland. C.
3	Do.	• •	**	Law and Brand -	Jno. Kirkwood.
3	Dryflat - Dykehead	• •	**	Dryflat Coal Co.	Noil Young
	Easter Glenton			Henry Walker T. A. McFarlane	Neil Vernal. Jno. Campbell.
	Glentore		**	J. and E. Robinson -	C. S.
	Greengairs		**	J. Russell	Js. Grant.
	Greendykeside		"	Robt. Forrester -	Alex. Park.
	Kippbyre .		, ,	J. Nimmo and Co	Jas. Brown.
3	Lochend and	Long-	",	Do	Alex. Park. Jas. Brown. Wm. Roy.
.	rigg.			W. Di. I I G.	T 73
	Meadowfield Raebog	• •	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Wm. Black and Sons-	Jno. Errington. Jno. Love.
	Rawyards	: :		J. A. McCallum - Rawyards Coal Co	W. Weir.
	Riggend	: :	*	J. Napier	Jas. McAlister.
	Roadside	: :	, ,,	James Ross -	E. Gillespie. C. S.
	Rochsoles		,,,	J. Struthers and Co	R. McAllister. C.
	Rochsolloch		,,,	Geo. Cowie and Sons -	R. Colquhoun. C.F. W. Forsyth.
,	Roughcraig		"	Wm. Forsyth	W. Forsyth.
ļ	Roughrigg Southfield		١ ::	Robt. Forrester.	A. Park.
	Southfield		, ,	W. Black and Sons -	Jno. Errington.
	Springwell			Dundas Simpson -	Jas. Simpson.
	Thrashbush		"	Thrashbush Coal Co	Robt. Muir.
	Allanton Bog -	: :	Hamilton	Austine and Co. Hamilton, Macculloch,	M. Macfarlane. Wm. Kirkwood.
	70		!	and Co.	
, 1	Fairholm Pomiosso	• •	,,,	Glasgow Iron Co.	R. Wilson. James Smart. J. Hastie. A. Jamieson.
	Pernigare Greenfield	•	, ,	A. Russell	J. Hastie.
	Haughhead	: :	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Hamilton Coal Co Merry and Cunning-	A. Jamieson,
ı	Transfirmonn			hame.	A. Valineson.
٠,	Merryton		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Merryton Coal Co	David Seggie.
	Motherwell		"	Merryton Coal Co Jno. Watson -	John Strain.
- 1	North Mother	well -	"	Merry and Cunning-	Alex. Ross.
			1	hame.	John Strain. Alex. Ross.
	Home Farm	• •	,,	Hamilton, McCulloch,	W. Kirkwood.
			1	and Co.	
	Quarter	• •	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Colin Dunlop and Co.	R. Spiers, jun.
	Auchinheath		Lesmahagow -	Jas. Ferguson's Trus- tees.	Wm. Porrest. C.
1	Auchlochan an briggs.	dStock-		Colin Dunlop and Co.	Robt. Spiers, junr.
;	Bankend		,,	Monkland Iron Co	John Adam.
1	Blackwood] <u>"</u>	Longlee Coal Co	A. McCallum. C
	Coalyburn		.,	Major Beresford -	
	Benhar		Shotts	Benhar Coal Co.	Geo. Simpson. C. I.
,	Do.	_		(Limited).	Too Coor C
	Bowhousebog	: :	*	Robt. Addie and Sons	Jas. Gray. C. Thos. Lithgow.
	Dyke-head	: :	••	Barr and Higgins - Lacour and Watson -	Wm. Jeffray.
	Do.		*	Coltness Iron Co	Will. Confus.
	Greenhill		**	Robert Young -	J. McDonald.
•	Hawkwoodbur	m -	29	Jon. Hyslop	Jon. Hyslop.
1	Knownoble		, ,	Js. Dick -	Js. Dick.
1	Langbyres		1)	Omoa Coal and Iron	Thos. Lithgow. Wm. Jeffray. J. McDonald. Jon. Hyslop. Js. Dick. Thos. Lithgow.
				Co. (Limited).	
1	Linridge Omoa -	• •		Robt. Forrester	T. Thomson.
٠	Omos -	• •	,,	Omoa Iron and Coal Co. (Limited).	Thos. Lithgow.
	Salsburgh			Coltness Iron Co	l c
	Shotts Iron W	orks -	19	Shotts Iron Co.	Jas. Ormiston. Č
	Spring Bank		**	Springbank Coal Co	Robert Jamieson.
	Stepends		, ,,	Summerlee Iron Co	8. McDonald.
	A =3===11		D-1	43.6	
	Asbgill Auldton	: :	Dalserf	And. Spencer	Alex. Cunninghame.
	Cornsilloch	: :	*	N. Cochrane and Co.	Do.
		. :	**	Lesmahagow and	Alex. McCallum.
	Longlee	_	,,,	Longlee Coal Co.	Alex. McCallum.
	Longlee		I	James Barr	P. G. Barr.
	Longlee Overdalserf		l		
	Overdalserf Raploch	: :	**	James Frew	Wm. Frew.
	Overdalserf Raploch Shawsburn	: :	» »	And. Spencer	Wm. Frew. Alex. Cunninghame.
	Overdalserf Raploch Shawsburn Skellyton		**	And. Spencer Alex. Smith	Wm. Frew. Alex. Cunninghame. Alex Smith.
	Overdalserf Raploch Shawsburn	• •	"	And. Spencer - Alex. Smith - Dalserf Coal, Coke,	Wm. Frew. Alex. Cunninghame. Alex Smith.
	Overdalserf Raploch Shawsburn Skellyton Swinhill	: :	19 20 27	And. Spencer - Alex. Smith - Dalserf Coal, Coke, and Oil Co.	Wm. Frew. Alex. Cunninghame. Alex Smith. M. Walker. C.
	Overdalserf Raploch Shawsburn Skellyton	: :	19 20 27	And. Spencer Alex. Smith Dalserf Coal, Coke,	Wm. Frew. Alex. Cunninghame. Alex Smith. M. Walker. C.
	Overdalserf Raploch Shawsburn Skellyton Swinhill	: :	19 20 27 29	And. Spencer - Alex. Smith - Dalserf Coal, Coke, and Oil Co.	Wm. Frew. Alex. Cunninghame, Alex Smith. M. Walker. C. Jno. Hislop.

No.	Name of Mine.	Parish.	Owner's Name.	Manager's Name.
1	Braidwood	Carluke	Shotts Iron Co.	D. Anderson. I.
3	Brownlee Castlehill and King-	,, D	Archd. Russell Shotts Iron Co.	Archd. Kerr. C. D. Anderson. C. I.
- 1	shaw.			Robt. Hall. I.
5	Hallcraig Law	» »	Coltness Iron Co.	
6	Mauldslie	,,	Jno. Wilson Jas. Waddell	H. Telfer. C. Jas. Lindsay. C. Wm. Wilson. I. H. Telfer. C. Arch. Gilchrist. C. Jas. Thornton. C.
7	Milton Lockhart -	••	Shotts Iron Co. Jno. Wilson	Wm. Wilson. I. H. Telfer. C.
8	Shawfield Stockwell	"	Gilchrist -	Arch. Gilchrist. C.
10	Stravenhouse -	"	Jas. Thornton -	Jas. Thornton. C.
1	Braidhurst	Dalziel	G. Addie and Sons -	T. S. Sneddon. C.
2	Dalziel aud Shields -	Datator	J. McAndrew and Co.	Thos. Whitelaw. C.
3	Dalziel	"	Wishaw Coal Co Kerr and Mitchell -	J. Thomson. C.
4 5	Glenclelland Meadowhead	,,	Glasgow Iron Co.	lat. C. Mulir. C. F.
6	Nether Johnstone -	, ,,	Glasgow Iron Co Blochairn Iron Co	David Sharp. C.
7	Do	,,	Glasgow Iron Co. Jno. Watson	J. C. Muir. C Jno. Strain. C
8	Parkhead Ravenscraig	"	Glasgow Iron Co.	J. C. Muir. C.
10	Sunnyside	. ,,	Merry and Cunning-	Juo. Walker. C.F.
11	Watsonville		Jno. Watson	Jno. Strain. C.
				i .
1 2	Bredisholm • - Carnbroe	Bothwell	Provanhall Coal Co Merry and Cunning- hame.	Jno. Reid. C. Robt. Brown. I.
3	Carfin	n	W. Dixon (Limited) -	Chas. Thomson. C. I.
5	Do.	"	A G Simpson	Duncan Livingstone. C. J. R.
6	Do Cleland	"	A. G. Simpson Monkland Iron Co	A. Simpson, C. I. F. Thos. Campbell, C. Chas. Thomson, C.
7	Do	, ,,	W. Dixon (Limited) - P. and R. Wyper -	Chas. Thomson. C
8	Cleland Townhead - Crossbasket	,,	Jas. Dunlop and Co	Jno. Wyper. C. Jas. Cunninghame. C.
10	Hattonrigg	**	Mossend Iron Co.	James Munro. C.
11	Lawhope	,	T. Stevenson and Sons	James Muir. C. W. Easton. C.
12 13	Milnwood Newlands	,,	Jno. Christie Dunn Brothers -	Dav. Dunn, C.
14	Orbiston	" ·	Mossend Iron Co	James Munro. C.
15	Rosehall	91	R. Addie and Sons -	Chas. Thomson. C. Jno. Wyper. C. Jas. Cunninghame. C. James Munro. C. James Muir. C. Dav. Dunn. C. Dav. Dunn. C. James Munro. C. Jas. Millar. C. W. Aiken. C. F. C. Jamieson. C. Robt. Young. C. Blobt. Brown. C.
16 17	Stevenston Tannochside	97 29	Stevenston Coal Co Monkland Iron Co	C. Jamieson. C.
18	Thankerton	,,	Do	Robt. Young. C. Robt. Brown. C.
19	Woodhall	•	Merry and Cunning- hame.	l
20	Windyedge	,,	Robt. Dick	Robt. Dick. C.
1 3	Cambusnethan -	Cambusnethan -	J. D. and J. Sneddon Thos. Gray	Thos. Loudon. C. Wm. Turner. C. F.
3	Chapel	13	Archd. Russel -	Archd. Kerr. C.
4	Coltness	,,	A. G. Simpson -	A Simpson. C
5	Craigneak	,,	Merry and Cunning- hame.	Jno. Walker. C. I. F.
6	Crindledyke	,,	Coltness Iron Co	W. W. Muir. C.
7	Daviesdyke	,,	Do	Hugh Robertson. I. W. W. Muir. C.
8	Foulsykes Garrion Gill	» »	Do	W. W. Muir. C Jas. McNeil. C
10	Green, No. 7	,,	Glasgow Iron Co	J. C. Muir. C. F.
11 12	Green	"	Robt. Bell Robt. Brand, Trustees	Thos. Bell. C. F. Thos. Anderson. C.
	-	"	of.	
18	Do. 3, 4, and 5	,,	Coltness Iron Co	W. W. Muir. C D. Anderson. C
14 15	Morningside Netherton	,,	Shotts Iron Co Glasgow Iron Co	D. Anderson. C. J. C. Muir. C. Jas. McNeil. C.
16	Overton	,,	Coltness Iron Co	Jas. McNeil. C
17	Overton Station -	70	Jas. Waddell	w m. Kobertson. C
18 19	Pather	"	Glasgow Iron Co W. Boyd	P. Dunsmore. C. R.
20	Do. (No. 3) -	,,	Coltness Iron Co	Jas. McNiel. C W. W. Muir. C
21 22	Royal George Shieldmuir))	Ditto Glasgow Iron Co	J. C. Muir. C
23 24	Spindleside Stonecraigs	,,	Monkland Iron Co Coltness Iron Co	Jas. McNiel. C W. W. Muir. C J. C. Muir. C R. Condie. C W. W. Muir. C
1	Cleugh	Carnwath	William Darling's	Wm. Hogg. C. I
2			Trustees.	
3	Haywood Muldron		Haywood Gas Coal Co. Coltness Iron Co.	Js. Spence. C Geo. McCulloch. I
4	Tarbrax	,,	Tarbrax Oil Co	Geo. Anderson. C. S
			Gray and Paul	Ton Donkino C
5	Wilsontown	"	Gray and Faul	Jas. Rankine. C

No.	Name of Mine.	Parish.	Owner's Name.	Manager's Name.						
FIFESHIRE.										
1 2 3	Balbirnie - Balgonie - Cameron	Markinch	Jno. Balfour Chas. Balfour Bowman and Co	Jno. Oswald. C. Geo. Linton. C. Lawrence Bowman. C.						
1 2 3	Baldridge Elgin and Wellwood - Halbeath, Cuttlehill, and Kingseat.	Dunfermline -	Thos. Grier (Mrs.) - Thos. Spowart and Co. Henderson, Wallace, aud Co.	Adam Hunter. C. Robt. Muir. C. I. C. A. Carlow. C. I.						
5 6	Lochhead Muircock-hall Townhill	* * * * * * * * * * * * * * * * * * * *	A. Wilson and Son - West of Fife Coal Co. Townhill Coal Co	Robt. Hamilton. C. F. Geo. Anderson. C. Geo. Hogg. C.						
1 2 3 4 5 6	Begg Capeldrae Cardenden Denend Dundonald Milton	Auchterderrau -	Messrs. Goodall - Capeldrae Coal Co Thos. Goodall - A. Naysmyth - Mitton Coal Co Denend Coal Co	Wm. Goodall. C. W. Waugh. C. I. Thos. Arnot. (Mrs.) C. A. Naysmyth. C. Thos. Muir. C. Thos. Muir.						
1 3	Cowdenheath Hill of Beath Kelty	Beath	Cowdenheath Coal Co. Ord Adams - Beath and Blairadam Coal Co.	Henry Mungall. C. I. David Adams. C. F. C. Carlow, junr. C.						
4 5	Lassodie Lochgelly	30 29	Lassodie Coal Co Lochgelly Iron Co	J. Brownlie. C. Da. Thomson. C. I.						
1	Donibristle	Aberdour Kirkcaldy	Grieve and Nasmyth - Walter Herd -	A. Naysmith. C. Walter Herd. C.						
1 2	Wemyss	я.	R. G. E. Wemyss -	wm. Carey. C. F.						
1	Dysart Fordell	Dalgetty	Earl of Rosslyn G. W. M. Henderson -	Jas. McLay. C. Jno. Whitelaw. C.						
1	Inzievar	Saline	Merry and Cunning-	Jno. Wilson. 1.						
2	Lethans	,,	hame. Wm. Frazer	W. Frazer, jun. C.						
1 2	Kelly Kilrenny	Carnbee	A. G. Yool	A. G. Yool. C.S.I.						
1 2	Kilmux Do	Kennoway -	J. Lister Glasgow Iron Co	Jos. Thomson. C. I. W. Forrester. C. I. S.						
1	Largoward and Lath-	Kilconquhar -	Thos. Brown	Thos. Ireland. C.						
2	Radernie	**	Thos. Lumsden -	Thos. Lumsden. C.						
1	Lumphinnaus	Ballinglay -	Lumphinnaus Iron Co.	Jas. Mungal. C. I. F.						
1 2	Muiredge Pirnie	Wemyss	Bowman and Co. Pirnie Coal Co.	L. Bowman. C. J. W. Kirkby. C. S. F.						
		GLAGK M ANI	MANSHIRE.							
1	Allon	Allon	Allos Coal Co	Jno. Hunter. C.						
1	Sheardale	Dollar	Do	Do. C						
1 2 3	Clackmannan	Clackmannan -	Clackmannan Coal Co. Francis Greer Alloa Coal Co	Jno. Hunter. C. James Grier. C. Jno. Hunter. C.						
		HADDINGT	AMEHIRF.							
1 2 3	Elphinstone Do. Tower Tranent	Tranent	Durie and Nisbet - Deans and Moore - Snowdown -	R. Henderson. C. Wm. White. C. Thos. Adams. C.						
1	Ormiston	Ormiston	A. White -	A. White. C.						
1 2	Fountainhall Pencaitland	Pencaitland -	Jno. Whitelaw - Deans and Moore -	Jno. Whitelaw. C. Wm. White. C.						
1 2	Penston Do	Gladsmuir -	Do	Do. C.						
1	Prestongrang -	Prestonpans -	Prestongrange Colliery	A. H. Nasmyth. C. F.						
2 1	Prestonlinks	,,	J. and C. Grieve -	John Grieve. C. F.						

No.	Name of Mine.	Parish.	Owner's Name.	Manager's Name.
		EDINBUR	BHSHIRE.	
1 2	Arniston Prestonhall -	Cranston	J. Christie and Co W. and B. Wood -	Jas. Stevenson. C. F. W. Wood. C.
1	Brunstane	Pennicuick -	Sir G. Clerk, Bart	Alex. Coutts. C.
1	Carberry	Inveresk	Deans and Moore -	Wm. White. C.
1 2	Dalhousie Polton and Eldin -	Cockpen	Archd. Hood Eaglesham	J. B. Johnstone. C. Hugh Rigg. C. F.
1	Dalkeith	Dalkeith	Duke of Buccleuch -	Thos. Stewart. C. F.
1	Dalmeny	Kirkliston -	Dalmeny Oil Co	Geo, Anderson. 8.
1 2	Gilmerton - Niddrie, Edmonstone, and Woolmet.	Libberton -	Glasgow Iron Co J. and C. Grieve -	John McGowan. C. I. Chas. Grieve. C. L. F.
1 2	Loanhead Whitehill	Lasswade -	Shotts Iron Co Alex. Hood	Jas. Prentico. C. I. J.M. Ronaldson. C.S.F.
1 2 3 4 5	Loganlea Muirhall Oakbank Polbeth - South Cobbinshaw - Gayieside	West Calder	A. and W. Smith Young's Oil Co. Oakbank Oil Co. Young's Paraffine Co. West Calder Oil Co.	Wm. Watson. Jas. Morton. C. S. F. R. Calderwood. S. J. Morton. C. S. Jon. Hyslop. C. S. Jno. Weir.
1	Newbattle	Newbattle .	Marquis of Lothian -	
•	1 IVEW DATING		CSHIRE.	Thos. Stevenson. C.1
1 2	Arnloss Balquhatstone -	Slamannan	James Watt John Watson	James Watt. C. Thos. Thomson. C.
3 4 5 6	Binniehill and Lodge Drumclair Limerigg Do. and West	» »	Do. Nimmo and McKillop J. Nimmo R. Baird and Co.	Do. C. Jno. Murray. C. R. Walkinshaw. C. Jno. Wotherspoon. C.
7	Drumclair. West Limerigg -	, ,	Lacour and Watson -	Gilbert Pitcairn. C.
1	Bantaskine and Zet- land.	Polmont	John Wilson	O.
1 2 3	Blackbraes Redding Standrig	Muiravonside -	Jas. Russell and Sons Redding Coal Co. W. and J. Wilson	Jno. Smith. C. Arch. Campbell. C. C.
1	Callendar	Falkirk	Callendar Coal Co	Jas. Dougal. C. F
2 3	Jaweraig Strathavon	**	C. A. Alexander - G. B. Watson	Robt. Wilson.
1	Carron Hall and Kin- naird.	Larbert	Carron Co	Jas. Clelland. C
1	Grangemouth	Bothkennor -	Grangemouth Coal Co.	W. Sterling. C. F
		LINLITHO	OWSHIRE.	
1 2	Bathville Barbauchlaw	Bathgate -	J. Watson and Sons -	Thos. Watson. C.I. F
8	Do	25	Monkland Iron Co. James Wood	Jno. McCulloch. C
5	Hopetoun	>> >>	J. Russell and Sons - Do	Wm. Smith. C. I
6	Uphall	Trhell	Uphall Oil Co.	W. Clark C
1	Boghall	Uphall -	Do	Do. C
1 2 3	Crofthead Fauldhouse Do.	Whitburn	Coltness Iron Co. W. Dixon (Lim.) Thos. Thornton	Robt. Dewar. C. I F. Duncan. C. I
4 5	Polkemmet	», »	Shotts Iron Co Wm. Torrance -	D. Anderson. C. I. F
1	Grange	Carriden	Henry Cadell	Js. J. Cadell. C. L. F
1	Kinneil	Bo'ness	G. Wilson and Co.	J. Barrowman. C. I
1	Woodend	Torphichen -	Coltness Iron Co	Jno. Stevenson. C. I
	P	ERTHSHIRE AND	SUTHERLANDSHIRE.	
1	Blairhall and Valling-		Carron Iron Co	Alex. Clelland. C. I
2	field. Comrie	,,	Merry&Cunning-hame	
3	Brora	, Golspie"	Duke of Sutherland -	W. Wright.

IRELAND.

Inspector, JOSEPH DICKINSON, Pendleton, Manchester.

No.	Colliery.		Post Town. Proprietor.		_
		τ	JLSTER COA		
1 2 3	Ballycastle - Do Murlough Bay	· •	Ballycastle Do. Do.	ANTRIM. Messrs. Merry and Cuninghame. J. M'Gildowny, Esq. John M'Donnell, Esq., M.D.	1
1 2 8 4 5	Annahone - Coal Island - Do. Drumglass - Derraghadown		Stewartstown Dungannon Do. Do. Do.	Mr. J. Sloan Castlestewart Mining Co.	Not working. Working. Not working. Working.
1	Kill*	- 1	COUNTY OF Kilnaleck		Not working.

1873.

CONNAUGHT COAL FIELD.

LDUCH ALLEN DISTRICT.

COUNTY OF ROSCOMMON.

1	Tullytawen, Tully Level -	Keadue -	•	Lough Allen	Coal &	Iron	Co.	Working.
2	Crosshill, Dagnan's Level	Do.	-	Do.	-	-	-	Not working.
š	Dereenavoggy, Briney's Pit	Do.	-	Do.	•	•	-	Working.
Ä	Do. Quin's Pit -	Do.	-	Do.	-	-	•	Not working.
5	Do. Raney's Pit-	Do.	- 1	Do.	•	•	•	Working.
ĕ	Carrownault, John Wynn's	Do.	•	Do.	•	•	-	Do.
•	Level.	ļ						
7	Do. Mich. Wynn's	Do.	-	Do.	-	•	•	Not working.
•	Level.	i						
8	Do. Peter Wynn's	Do.	-	Do.	•	•	-	Do.
·	Level.			_				Í
9	Aghabehy, Christy's Pit -	Do.	-	Do.	•	-	-	Working.
10	Do. Break Pit -	Do.	•	Do.	•	-	-	Not working.
īĭ	Do. Ledder Pit -	Do.	-	Do.	-	•	•	_ Do
12	Altagowlan, Green's Level -	Do.	-	Do.	•	•	•	Working.
13	Seltenaveeney, Jas. Wynn's	Do.	-	Do.	•	-	•	Not working.
	Pit (1).	_	- 1	_				_
14	Do. Brady's Pit	Do.	-	Do.	•	•	-	Do.
15	Do. Rhynn's Pit	Do.	-	Do.	•	-	-	Working.
16	Do. James Cull's	Do.	- 1	Do.	•	•	•	Do.
	Pit.	_		_				_
17	Do. Early's Pit -	Do.	- 1	Дo.	•	•	•	Do.
18	Do. Water Pit -	Do.	- 1	Do.	•	•	-	Not working.
19	Do. Owen Cull's	Do.	-	Do.	•	•	-	Do.
	Pit.	_	- 1	-			ı	_
20	Do. Jas. Wynn's	Do.	-	Do.	•	-	•	Do.
	Pit (2).	_		37 33				-
21	Tullynaha	Do.	-	Mr. Bridges		•	-	Do.
22	Gubberrudda, Welsh's Pit -	Do.	-	Mr. Patt Wel		-	-	Working.
28	Do. McGreevy's	Do.	-	Mr. McGreev;	y	•	-	Do.
	_ Pit.	T .	i	M Tinc o	.44. 6.		- 1	37-4
24	Rover	Do.	- 1	Mrs. Irvine a	na otne	9175	-	Not working.

^{*}This locality is remarkable, masmuch as the coal (a sort of anthracite) lies in the rocks of the Lower Silurian Period.

No.	Coll	iery.		Post Town.		Proprietor.		_
			•	COUNTY OF 1	LEI			
1 2 3 4 5	Tullymurry Seltenaskeagh Greaghnagera Knockateane	h -		Drumkeeran Do. Do. Do. Do. Drumshanbo		Mr. McTiermau Jas. Fawcett, Esq Do. Mr. Patt Welsh - O'Byrne, Esq		Working. Not working. Do. Working. Do.
				COUNTY OF	SI	IGO.		
1 [Geevagh		- 1	Ballyfarnan	- 1	P. O. Rourke -	- 1	Working.
			LE	INSTER CO	ΑI	FIELD.		
			C	ASTLECOMER	Di	STRICT.		
			C	OUNTY OF K	IL	KENNY.		
1	Curragh	_	- 1	Castlecomer	- 1	Hon. Mr. Wandesforde		Not working.
2	Massford Coolbawn	- :	: :	Do. Do.		Do	:	Do. Partially, old
4	Rock -			Do.		Do		pillars. Working.
5 6	Monteen Jarrow, Nos.	1.60		Do. Do.	:	Do Do		Do. Working.
7	Holypark pits Ballylehane	1 a. 2		Do.	- 1	Do	•	Do.
8 9	Ballylehane Tolerton	-	: :	Do. Do.		Do Do	:	Do. Do.
10	Rossmoor	-		Do.	-	Do	-	Do.
11	Rewanage Upper Riesk			Do.		Do. Mr. Patrick Fenion -	:	Do.
12 18	Broom Park			Do. Do.		Do	:	Not working.
14	Clog -			Do.	-	George Bryan, M.P Hon. Mr. Wandesforde	-	Do.
15	Crutt -	•		Do.	-	Hon. Mr. Wandesforde	•	Partially,
16	Monala			Do.	-	Do	•	Not working.
17 18	Skehana Firoda -		: :	Do. Do.	:	Do	:	Working. Not working.
19 20	Baurnafea Coolcullen		: :	Kilkenny Do.		Lord Ormond. Mr. Phillips.		=
20	Coolculeit	_		ъ.	- ;	mi. I mmpe.		. –
			CARLO	W AND QUE	EN	'S COUNTIES.		
1	Bilboa -	•	• •	Carlow -	•	Horace Rochfort, Esq.	-	Working par-
2	Clough	•	• •	Do.	-	Robinson and Grave	•	Working.
3 4	Agharue Ridge -	:	: :	Do. Do.	-	Sir T. Butler Mr. Phillips.	•	Not working.
5	Rossmore	•	• •	Do.	•	John G. Adair -	•	Partially working.
				QUEEN'S	ot	UNTY.		
1	Wolfbill			Ballylinan, At	h y	The Leinster Colliery (Not working.
2	Aughamafa	. •		Do.	-	Do.		Do.
8	Mullaghmore Kingscote		: :	Do. Stradbally	:	Do. Rev. Sir Hunt J. V	alsh.	Do. Do.
•	-			Ballickmoyler		Bart. The Leinster Collier		
5	Modubeagh	•		Carlow.	•	and others.	•	1 -
6 7	Ballylehane Rushes	:	: :	Do. Stradbally	:	Do. Rev. Sir Hunt J. V Bart,	alsh,	Working. Not working.
8	Holly Park			Creityard,Car		Benjamin B. Edge, Esc		
9	Meeragh Geneva	:	: :	Do. Do.	:	Do	•	Not working. Do.
10 11	Glen -	•		Do.	-	Do	•	Do.
19	Towlerton	•		Ballickmoyle: Carlow.	r,	William Edge, Esq	•	Working very partially on
13	Kilgory	-		Crettyard,Car	low	Benjamin B. Edge, Hs	q	Not working
14	Ardataggle Coorlaghan	•	: :	Carlow Do.	:	James Fitzmaurice, Es	q.	Not working.
15	OOPHRIAN	•		, 100.	•	1 10	•	Do,

No.	Co	lliery.			Post Tow	n.	P	roprieto	r.		
				MΊ	UNSTER (COAI	. FIELD				
				8	LIEVARDAG	aH DI	STRICT.				
				C	OUNTY OF	TIPE	PERARY.				
1	Coalbrook—.	Lienan	nrock	•	New Birmin	gham	(Limite	ompany d); Harold	Secret	and ary,	Working.
2	Boules-Rei	·		i	Do.		Do.	Haron	١.		Do.
8	Rarlshill	orin	•	•	Do.		Do.	:	•	:	Do.
4	Ballinastick hineen.	and	Bally	าล-	Do.	-	Do.	•	-	•	Do.
5	Foilscamin	-	•	-	Do.	-	Do.	•	•		Do.
6	Mardyke Co	olquill	•	-	Do.	-	Do.	-	•	-	Not working
7	Glengoole	-	-	•	Do.	-	Do.	-	-	•	Do.
8	Killenaule	-	-	•	Do.	-	Do.	•	-	-	Do.
.9	The Common	as	•	•	Do. Do.	-	Do. Do.	•	-	-	Do. Do.
10 11	Ballincurry Knockinglas		:	:	Do. Do.		Do. Do.	•	:	:	Do.
12	Kilcooly	5 •	:	-	Do.	- 1	Do.	-	:	:	Do.
18	Williamstow	m	:		Do.	- 1	Do.		:		Do.
14	Lickfinn	-	-		Do.	- i	Do.		•	•	Do.
15	Ballingarry	•	•	-	Ballingarry	-	Do.	•	•	•	Do.
					DUHALLOW	y DIS	TRICT.				
					COUNTY	OF C	ORK.				
1	Dromagh	•	-	•	Banteer, M	allow	Nicholas Esq.	Philpo	t Lea	der,	Not working
2	Lisnacon	•	•	•	Dromagh, M	[allow	Mining C (Limite Secreta	d); Wi	of Irei n. Hai	land rold,	Working.
8 4	Dromskehy Drominagh	:	:	:	Do. Do.		Do. Do.	•	:	:	Do. Do.

Tulligoline -Cratloe -Sugarhill -Knockaboula -

Coalhill - Rockview -

1234

- Abbeyfeale - Lord Devon - - Not working.
- Do. - Archdeacon Goule - - Do.
- Newcastle - Mansel, Rsq. - - Do.
- Lord Clare and Lord Mont Eagle.
- Do. - Lord Clare - - Do.
- Do. - Lord Clare and - Slevin, Esq. - Do.
- Esq. - Glin - - Knight of Glin - Do.

No. IV.

IRONSTONE MINES ("Mines of STRATIFIED IRONSTONE") and Collieries producing Ironstone; with SHALE and Fire CLAY Mines. Furnished to the Inspector, under the Mines Act of 1872.

WEST OF SCOTLAND. WM. ALEXANDER, Inspector.

	WEST OF SCOT.	LAND. WA. ALEXANDER	i, mapecion.
No.	Name of Mine.	Where situated.	Owner's Name.
		LANARKSHIRE.	
1 ,	Balornock, No. 1	Bishop Briggs	Jas. Dunlop and Co
2 3	Cadder, No. 2	Ditto	Carron Iron Co. Ditto.
3 4	Ditto, No.7 Ditto, No.8	Ditto	Ditto.
5	Ditto, No. 9	Ditto	Ditto,
6	Ditto, No. 10	Ditto	Ditto.
9	Ditto, No. 14	Ditto	Ditto. Ditto.
7 8	Ditto, No. 15 Ditto, No. 16	Ditto Ditto	Ditto.
10	Ditto, No. 14 Ditto, No. 15 Ditto, No. 16 Huntershill, No. 4 Ditto, No. 4	Ditto	W. S. Dixon.
11	Ditto. No. 0	Ditto	Ditto.
12	Ditto, No. 7 Kenmure, No. 12	Ditto	Ditto. Summerlee Iron Co.
13 14	Kenmure, No. 12 Ditto, No. 14 Ditto, No. 15 Robroystone, No. 2 Gartnavel, No. 2	Ditto	Ditto.
18	Ditto, No. 15	Ditto	Ditto.
16	Robroystone, No. 2	_ Ditto	Jas. Dunlop and Co.
17 18	Gartnavel, No. 2 Blackhill	Partick	Ditto. Summerlee Iron Co.
19	Blackhill Gartnavel, No. 1	Ditto	Robert Addie and Sons.
20	Ditto, No. 7	Ditto	Ditto.
21 22	Ditto, No. 8	Ditto	Ditto. Summerlee Iron Co.
23	Gilshochill Mine	Ditto	Monkland Iron Co.
24	Jordanhill, No. 8 Ditto, No. 11	Ditto	Ditto.
25	Ditto. No. 12 • •	Ditto	Ditto.
26	Ditto, No. 14 Faskine, No. 8	Ditto	Wm. Baird and Co.
27	Faskine, No. 8	Allune	Will. District and Cos
		AYRSHIRE.	
1 '	Barrhill, No. 3	Cumnock	Eglinton Iron Co.
2	Blackstone, No. 1	Ditto	Ditto. Ditto.
3 4	Carbello, No. 1 Ditto, No. 2	Ditto Ditto	Ditto.
5	Commondyke, No. 1	Ditto	Ditto.
6	Commondyke, No. 1 Common, No. 2 Ditto, No. 3	Ditto	Ditto. Ditto.
7 8	Ditto, No. 3 Ditto, No. 5	Ditto	Ditto.
9	Ditto, No. 6	Ditto	Ditto.
10	Ditto. No. 9	Ditto	Ditto.
11	Cronberry, No. 1	Ditto	Ditto.
12 18	Ditto, No. 2 Ditto, No. 4	Ditto	Ditto.
14	Glengyron, No. 1.	Ditto	Ditto.
15	Glengyron, No. 1 Glenlogan, No. 10	Ditto	Ditto. Ditto.
16 17	Ditto, No. 11 Ditto, No. 18	Ditto	Ditto.
18	Mosshouse, No. 2	Ditto	Ditto.
19	Shankstone, No. 2	Ditto	Ditto.
20	Stepends -	Ditto	Ditto. Ditto.
21 22	Templand, No. 1 Wellwood, No. 11	Muirkirk	Ditto.
23	Blair, No. 2	Dalry	Ditto.
24	Do., No. 4 • • •	Ditto	Ditto. Ditto.
25 26	Do., No. 5 Bradley, No. 2	Ditto	Merry and Cunningham
1			(Limited).
27	Carsehead, No. 2	Ditto	Eglinton Iron Co. Merry and Cunningham
28	Coalheugh Glen, No. 1	Ditto	Merry and Cunningham (Limited).
29	Davidshill, No. 1	Ditto	Eglinton Iron Co.
30 ,	Davidshill, No. 1 Flashwood, No. 3	Ditto	Merry and Cunningham (Limited).
_		Ditto	Ditto.
31 32	Ditto No.8	Ditto	Ditto.
33	Greenbank, No. 1	Ditto	Ditto.
84	Greenbank, No. 1 Hardcroft, No. 3 Kersland, No. 2	Ditto	Ditto.
35	Mersiand, No. 2	Ditto	Eglinton Iron Co.

No.	Name of Mine.	Where situated.	Owner's Name.
36	Kilbirnie, No. 31	Dalry	Merry and Cunningham
37	Ditto, No. 32	Ditto -	(Limited). Ditto.
38	Ditto, No. 34		Ditto.
39	Ditto No. 85		Ditto.
40	Langlands, No. 1	Ditto	Ditto.
41	Merksworth, No. 1		Ditto.
42 43	Pitcon, No. 6 Riddance, No. 1	1 2::::	 Eglinton Iron Co. Merry and Cunningham
~	Islando, No. 1	1 21000	(Limited).
44	Ryesholm, No. 1	Ditto	Ditto.
45	Todhills, No. 3		- Eglinton Iron Co.
46	Barkip, No. 6	Beith	Merry and Cunningham
47	Ditto, No. 7	Ditto	(Limited). Ditto.
48	Ditto, No. 7 Ditto, No. 8 Ditto, No. 9 Ditto, No. 10		- Ditto.
49	Ditto, No. 9		- Ditto.
50 51	Ditto, No. 10	Ditto	- Ditto.
5 <u>2</u>	Birkentuck, No. 5 Caldwell, No. 1		Ditto. W. S. Dixon.
53	_Ditto, No. 2	Ditto	Ditto.
54	Highfield, No. 1	Ditto	Merry and Cunningham
	35 37. 0	5	(Limited).
55 56	Muirhouse, No. 2 Swineridgemuir, No. 1	Ditto	- Ditto.
57	Swineridgemuir, No. 1 Ditto, No. 3	1 = 17.7	Ditto.
58	Ditto. No.4	Ditto	Ditto.
59	Busbiehead, No. 1 Fergushill, No. 1	Kilmarnock	- Ditto.
60	Fergushill, No. 1	Ditto	- Ditto.
88 DT	Do., No. 2		Ditto.
88	Plan, No. 1 Do., No. 2 Do., No. 8 Bowhill, No. 1		Ditto.
64	Bowhill, No. 1		- Dalmellington Iron Co.
00	Durinoot, No. 11	Ditto	- Ditto.
66 67	Corby Craigs, No. 2 Ditto, No. 3	Ditto	Ditto.
68	Ditto, No. 4	Ditto	Ditto.
69	Ditto, No. 5	Ditto	Ditto.
70	Drumgrange, No. 6	Ditto	Ditto.
71	Ditto No. 8	Ditto	- Ditto.
72 73	Ponessan, No. 1 Ditto. No. 2	Ditto	Ditto.
		STIRLINGSHIRE.	
1	Bantone, No. 3 Broomhill, No. 5 Dennymill, No. 1		Carron Iron Co.
3	Dennymill. No. 1	Ditto	Wm. Baird and Co. Robert Addie and Sons.
4	Ditto. No. 2		Ditto.
5	Ditto, No. 2 Drumellier, No. 1	Ditto	- Wm. Baird and Co.
6	inglestone, mine		Ditto.
7 8	Ditto. No. 2		Ditto.
9	Tygethaugh, No. 4	Ditto -	Ditto.
10	Balgrochan, No. 2	Kilsyth	- Ditto.
11	Balgrochan, No. 2 Barrwood, No. 1	Ditto	- Ditto.
12	Ditto, No. 2		- Ditto.
13 14	Dumbreck, No. 1 Riskend, No. 2		Ditto.
15	Twechar, No. 1		Ditto.
16	Ditto, No. 2	Ditto	Ditto.
		RENFREWSHIRE.	
1 2	Blytheswood, No. 4 Ditto, No. 5	Renfrew Ditto	Robert Addie and Sons.
3	Cardonald, No. 1	Govan	- Ditto. - Jas. Dunlop and Co.
4	Drumoin, No. 1	Ditto	Colin, Dunlop, and Co.
5	Drumoin, No. 1 Ditto, No. 2 Ditto, No. 8	Ditto	- Ditto.
6 7	Hillington, No. 1		Ditto.
8	Ditto No 8		Ditto.
9	Ibrox, No. 1 Do., No. 3 Do., No. 1	Ditto	W. S. Dixon.
10	Do., No. 3	Ditto	· Ditto.
11	Do., No. 1	Ditto	- Merry and Cunningham
12	Abercorn	Johnstone -	(Limited). Ditto.
13	Douglas, No. 2		Ditto.
14		Ditto	- Ditto.
15	Clippins, No. 1 -	Ditto	- Ditto.
16	Ditto, No. 2		- Ditto.
17 18	Ditto, No. 3 Linnwood, No. 1		Ditto. Jas. Dunlop and Co.
19	Wakinshaw, No. 1 Clippins, No. 2 Ditto, No. 2 Ditto, No. 3 Linnwood, No. 1 Ditto, No. 2 Barbush, No. 1 Ditto, No. 8	Ditto	• Ditto
20	Barbush, No. 1	Ditto -	W. S. Dixon.
21	Ditto, No. 5	Ditto	- ' Ditto.

No.	Name of Mine.	Where situated.	Owner's Name.
		DUMBARTONSHIRE.	
1	Blairdardie, No. 4 -	- Maryhill	- Merry and Cunningham
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	Garscadden, No. 1 Ditto, No. 2 Ditto, No. 3 Ditto, No. 5 Ditto, No. 1 Gartconnel, No. 1 Hutchison, No. 2 Knightswood, No. 9 Ditto, No. 15 Ditto, No. 11 Ditto, No. 12 Garscube, No. 3 Gartshore, No. 1 Ditto, No. 2 Ditto, No. 3 Ditto, No. 3 Ditto, No. 3 Ditto, No. 4 Ditto, No. 7	Ditto Ditto	(Limited). Ditto.
	,	SHALE MINES.	
		RENFREWSHIRE.	
1	Abercorn, No. 2	- Johnstone	- Merry and Cunningham (Limited).
2 3 5 6 7 8 9 10 11 12 13 14	Barbush, No. 5 Blackstone, No. 1 Ditto, No. 1 Ditto, No. 2 Clippins, No. 1 Ditto, No. 8 Ditto, No. 3 Douglas, No. 1 Ditto, No. 3 Pulton, No. 1 Linnwood, No. 1	Ditto Ditto	Ditto. W. S. Dixon. Allan Craig and Sons. W. Black and Son. Ditto. Ditto. Ditto. Ditto. Ditto. Ditto. Ditto. Ditto. Ditto. Ditto. Ditto. Liddell and Co James Anderson. Merry and Cunningham (Limited).
		AYRSHIRE.	
2	Dours Fergushill	Irvine Ditto	- John Barr and Co. - A. Finnie and Son.
		STIRLINGSHIRE.	
2	Banknock Coney Park	Denny Ditto	- William Willson. - John Barr.
1	Peep O' Day		- Monkland Iron Co.
		FIRE-CLAY.	
		LANARKSHIRE.	
1 2 3 4 5 6 7 8 9	Gartoraig, No. 1 Gartveerie Garturk Govan Rosehall Cardowan Garnkirk Gartocsh Glenboig Heathfield	Shettleston Coatbridge Ditto Glasgow Coatbridge Chryston Ditto	A. Yeats and Co. J. Meikle and Co. W. S. Dixon. Ditto. Robt. Addie and Sons. Hurll and Young. Garnkirk Co. Hurll and Young. Ditto.

No.	Name of Mine.	Where situa	ted. Owner's Name.
	-		
	•	AYRSHIRE.	
1 2 3 4 5 6 7	Bartonholm Bontreehill Dalquharran Dours Eglinton Hillhead Perceton	Kilwinning Irvine Maybole Irvine Kilwinning Kilmarnock Irvine	- Bglinton Iron Co Finnie and Finlay Kennedy John Barr and Co A. Kenneth J. & M. Craig Ditto.
		RENFREWSHIRE	•
1 1	Ferguslie	- Paisley -	- R. Brown and Son.
		FIRE CLAY	7
	EAST OF 8	COTLAND. RALPI	Moore, Inspector.
No.	Name of Mine.	Situation.	Owner's Name.
	FASTE	RM DIVISION OF LAN	ADVENIOR
1 1	Arden	New Monkland	Wm, Black and Sons.
3 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 22 22 22 22 22 22 22 22 22 22 22 22	Brownieside Chapellhall Drumshangie Glantore Rocadside Rochsoles Auchinheath Ditto Blackwood Garellwood Southfield Benhar Salsburgh Shotts Iron Works Streenhall Braidwood Ditto Ditto Ditto Lockhart Gelenclelland Carkbroe Carfin Ditto Craigneak Danesdyke Cleuch Muldron	Ditto Cambusmethan Ditto Carnwath	Shotts Iron Co. Monkland Iron Co. Carron Iron Co. J. and R. Robinson. James Ross. J. Struthers and Co. Jas. Ferguson's Trustees. Nitshill and Lesmahagow Coal Co. Ditto. Nitshill and Lesmahagow Coal Co. Ditto. Nitshill and Lesmahagow Coal Co. Shotts Iron Co. Coltness Iron Co. Shotts Iron Co. Glasgow Iron Co. Glasgow Iron Co. Coltness Iron Co. Ditto. Kerr and Mitchell. Merry and Cunningham. W. Dixon, Limited. A. G. Simpson. Merry and Cunningham. Coltness Iron Co. W. Dixon, Limited. Coltness Iron Co. W. Dixon, Limited. Coltness Iron Co. Wm. Darling's Trustees. Coltness Iron Co.
		FIFESHIRE.	
32 33 84 35 36 37 38 39	Halbeath Elgin and Wellwood Capeldrae Cowdenheath Lochgelly Inzievar Ditto Kilrenny Kilmax Ditto Lumphinaus	Dumfermline Ditto Auchterderran Beath Ditto Saline Ditto Carnbee Kennoway Ditto Dallinlay	Henderson Wallace. Thos. Spowart and Co. Capeldrae Coal Co. Ord Adams. Lochgelly Iron Co. Merry and Cunningham. Shotts Iron Co. A. G. Yorl. J. Lister. Glasgow Iron Co. Lumphinnaus.

No.	Name of Mine.	Situation.	Owner's Name.
4 <u>8</u> 43	Gilmarton Niddrie Edmonstone -	EDINBURGHSHIR Libberton Ditto	E. Glasgow Iron Co. J. and C. Grieve.
		LINLITHGOWSHIR	RE.
44 45 46 47 48 49 59 51 52 53 54 55	Armadale Bashead Balbardie Croftbead Fearthill Fauldhouse Muirhead Polkennick Ditto Grange Kinniel Woodend	Bathgate Ditto Dit	Monkland Iron and Coal Co. J. Russell and Sons. H. Walker and Son. Coltness Iron Co. Shotts Iron Co. W. Dixon, Limited. Coltness Iron Co. Shotts Iron Co. Coltness Iron Co. Hy. Cadell. B. Wilson and Co. Coltness Iron Co.
		PERTHSHIRE.	
56 57	Blairhall and Vallingfield - Comrie	Culross Ditto	Carron Iron Co. Merry and Cunningham.
1 2 3 4 5 6 7 8	Arden	New Monkland Ditto Ditto Ditto Ditto Ditto Ditto - Ditto - Carnwath - Carnwath	Wm. Black and Sons. Avonhead Coal Co. Bells Dyke Coal Co. Monkland Coal Co. J. and R. Robinson. James Ross. Benhar Coal Co. Tarbrax Oil Co.
		FIFESHIRE.	
9 10 11	Kilwenny	Carnbee Kennoway Wemyss	A. G. Yool. Glasgow Iron Co. Pirnie Coal Co.
		EDINBURGHSHIRE	.
12 18 14 15 16 17	Whitehill - Muirhall	Lasswade West Calder Ditto Ditto Ditto Ditto	Alex. Hood. Young's Oil Co. Oakbank Oil Co. Young's Oil Co. Ditto. West Calder Oil Co.
		LINLITHGOWSHIR	E.
18 19	Boxhall Broxburn	Uphall Ditto	Uphall Oil Co. Robert Bell.

No. Name of Mine. Minerals chiefly raised. Situation. Owner's Name.	}.
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FIRE-CLAY PITS.

EASTERN DIVISION OF LANARESHIRE

EASTERN DIVIS	BION OF LANARKSHIRE.
Bell's Dyke - C Rochsoloch - C West Drumgray - C Swinhill - C	New Monkland - Bells Dyke Coal Co. Ditto - Geo. Cowie and Sons. Dalserf Dalserf Coal, Coke, and Oil Co.
8 Mesdowhead C 6 Carfin C 7 City Side C 8 Stevenston C 9 Allanton C 10 Chapel C 11 Craigneath C 12 Green, No. 7 C 13 Green C 14 Overjohnstone C 15 Pather C	Dalziel - Glasgow Iron Co. A. G. Simpson. Ditto - Gambusnetham - Cambusnetham - Combito - Combit
•	ifeshire.
16 Lochhead C 17 Hill of Beath C C 18 Wemyss C 19 Lumphinnaus C 20 Pirnie C	Dumfermline A. Wilson and Son. Beath Ord Adams. Kirkaldy - R. G. R. Wemyss. Bailinglay - Lumphinnaus Iron Co. Wemyss - Pirnie Cal Co.
MARA	INGTONSHIRE.
11 Prestongrange C 22 Prestonlinks C	Prestonpans Prestongrange Colliery Co J. and G. Grieve.
EDIN	BURGHSHIRE.
28 Arniston - C 24 Polton and Ridin - C 25 Dalkeith - C 26 Niddrie, Edmonstone, and Woolmet.	Cranston J. Christie and Co. Cockpen Eaglesham. Dalkeith Duke of Buccleuch. J. and C. Grieve.
27 Whitehill C 28 Muirhall C 29 Newbattle C	Lasswade Alex. Hood. West Calder Young's Oil Co. Newbattle - Marquis of Lothian.
8T	irlingshire.
30 Callendar C	Falkirk Callendar Coal Co. Bothkennor Grangemouth Coal Co.
LINLI	THQQWSHIRE.
32 Bathville - - C 33 Balbardie - - C 34 Polkennett - - C 35 Grange - - C 36 Redford - - C	Bathgate J. Watson and Sons. Ditto - H. Walker and Sons. Shotts Iron Co. Carrider - Henry Cadell. Ditto - James Cadell.

No. V.

LIST OF SMELTING, METAL EXTRACTION, ARSENIC, AND BARYTES COMPANIES IN THE UNITED KINGDOM.

1873.

TIN.

Thomas Bolitho and Sons, Chyandour and Angarrack, Cornwall.
Williams, Harvey, and Company, Trethellan and Mellanear, Cornwall.
Daubus and Company, Cavedras and Treloweth, Cornwall.
Thos. Willis Field, Ambrose Oxley Michell Man, Partners, R. B. Michell and Company, Trereife, Penzance, Cornwall.
Bissoe Bridge Company, Bissoe, near Truro, Cornwall.
Redruth Tin Smelting Company, Redruth, Cornwall.
Calenick , , Calenick, Cornwall.
Tamar , , Moditonham, Saltash.
Charlestown , , Charlestown, St. Austell.
Penpoll , Point, Truro.

COPPER.

Vivian and Sons, Swansea. P. Grenfell and Sons, Swansea. Nevill, Druce, and Company, Llauelly. Williams, Foster, and Company, Swansea. Mason and Elkington, Pembrey. Copper Miners Company, Aberavon. Charles Lambert, Swansea. Newton, Keates, and Company, Holywell, Liverpool, and St. Helen's. The British and Foreign Copper Company, Liverpool and St. Helen's. Mona Mining Company, Amlwch, Anglesea. Bibby, Sons, and Company, St. Helen's and Liverpool. Henry Baxter, St. Helen's. Evans and McBryde, St. Helen's. James Radley, St. Helen's. James Keys and Son, Whiston Works, Cheadle, Staffordshire. St. Helen's Copper Company, St. Helen's. Sweetland, Tuttle, and Company, Swansea. Goole Alum and Smelting Company, Goole. Pontifex and Wood, Garratt. H. L. Pattinson and Co., Gateshead. Landore Copper Company, Swansea.

LEAD.

Stock and Company, Penclawd, Swansea.
Nevill, Druce, and Company, Llanelly.
The Burry Port Smelting Company, Pembrey, Carmarthenshire.
Runcorn Smelting Company, Runcorn.
The Panther Lead Works, Bristol.
Sheldon, Bush, and P. S. Company, Redcliff Hill, Bristol.
Weston, Son, and Company, Bristol.
W. J. Cookson and Company, Newcastle.
Locke, Blackett, and Company, Newcastle.
John Warwick, Newcastle.
Shield and Dinning, Haydon Bridge.
Vivian and Sons, Swansea.

LEAD -- continued.

Howden Smelting Company, Newcastle. Washington Chemical Company, Newcastle. Enthoven and Sons, London. Lock, Lancaster, and Company, London. Pontifex and Wood, Farringdon Works, London. Trustees Treffry's Estate, Par, Cornwall. R. Michell and Son, Truro, Cornwall. Cornish Silver Lead Smelting Co. (Limited), Point, Truro. Peter Glover and Robinson, Widnes Lead Works, near Warrington. Adam Eyton, Llanerchymor, Holywell. The Cambrian White Lead Company, Brymbo, near Wrexham. Walker, Parker, and Company, Dee Bank, Bagilt, and Newcastle. Governor and Company of Lead Smelters, Nenthead, Alston Moor. W. B. Beaumont, Allendale, Alston Moor. Benjamin Bagshaw, Eyam, near Bakewell. Barker and Rose, Alport, Bakewell, and Sheffield. Joseph Wass and Company, Lea Lead Works, Matlock Bath. Snailbeach Lead Company, near Shrewsbury. Pontesford Smelting Company.

Meerbrook Lead Works (Wass and Co.), Meerbrook, Matlock Bath. Gibbs and Company, Bonsale Dale, Matlock. William Sperry, Via Gellia Lead Works, Cromford, Matlock Bath. Robert Howe Ashton, Castletown, Derbyshire. J. Fairburn and Company, Middleton Dale and Bradwell. T. Wilson and Company. E. Backhouse, Darlington. Greenside Mining Company, Penrith. The Keld Head Mining Company, Wensleydale. George York, Pateley Bridge. Duke of Devonshire, Grassington. The Duke of Buccleuch, Wanlock Head. The Lead Hills Mining Company, Lead Hills. The Ilurst Mining Company, Hurst. Lister, Robinson, and Company, Grinton Moor. R. M. Jaques and Company, Arkengarthdale. R. M. Jaques and Company, Old Gang. The Blakethwaite Lead Company, Blakethwaite. R. Milner and Company, Belde Hill. The Swaledale Lead Company, West Swaledale. Charterhouse, Blagdon, Bristol. Mendip Mining Company near Wells. Waldegrave Lead Smelting Company (Limited), Mendips, near Wells. East Harptree Lead Works (Limited), East Harptree, Bristol. St. Cuthbert Works, Mendips, near Wells. The Mining Company of Ireland (Limited), Dublin.

SILVER AND GOLD.

Vivian and Sons, Swansea.
Williams, Foster, and Company, Morfa Silver Works, Swansea.
Johnson, Matthey, and Company,* Hatton Garden, London.

ZINC.

Vivian and Sons, Swansea.
William Marsden, Oldland Hall, near Bristol.
Kenrick and Son, Wynn Hall, Spelter Works, Ruabon.
Charles Titterton, Phœnix Zinc Works, Warrington Junction.
Dillwyn and Company, Swansea.
J. Collingborne, Spelter Works, Warmley, Bristol.
Joseph Thompson, Spelter Works, Carlisle.
Ryland Brothers, Warrington.
T. Gilby.
Joseph Wethered, Bristol.
Richardson and Company.
Jersey Smelting Company, Morriston, Swansea.

^{*} Also smelters of antimony, quicksilver, and bismuth.

PYRITES PRECIPITATE COMPANIES.

Duncan McKechnie, St. Helen's. The Widnes Metal Company, Widnes.

The Tharsis Sulphur and Copper Company, Widnes.

Newcastle. Birmingham. Glasgow and Cardiff.

N. Mathieson and Company, Widnes.

The Runcorn Soap and Alkali Company, Runcorn.

Newton Heath Reduction Company, Manchester.

Muspratt Brothers and Huntley, Flint.

The Mostyn Copper Company, Mostyn. Solomon Mease and Son, Newcastle.

William Russell and Company, Newcastle. J. and W. Allan, Newcastle.

The Bede Metal Company, Newcastle.

W. Hunt and Sons, Leabrook, Wednesbury. William Hunt and Company, Castleford.

H. Blair and Company, Kearnsley, Bolton, Lancashire. William Haslam, Bolton, Lancashire.

Steel and Company, Runcorn.

Morris and Company, Stockwith-on-Trent.

ARSENIC.

Cornwall Arsenic Company, Hayle and Bissoe Bridge, Thomas Willis Field Managing Partner, Marazion, Cornwall. Devon Great Consols Mining Company (Limited), Tavistock. J. B. Drayson and Company, Harrowbarrow, Callington. English Arsenic Company, Roseworthy, Gwinear, Cornwall. J. J. Rayner, Morriston, Swansea. A. C. Hadland, Swansea.

BARYTES MANUFACTURERS.

Pegg, Harper, and Company, Derby. Ellam, Jones, and Company, Derby. Stevens Brothers, Matlock Bath Mr. Garton, Lumsdale, Matlock Bridge. Mineral Paint Company, Cromford, near Matlock Bath. Wm. Hawley, Bonsall, near Matlock Bath. E. Brown, Bonsall, near Matlock Bath. Hegginbotham, Stoney Middleton, near Sheffield.
Middleton Dale Barytes Company, Stoney Middleton, near Sheffield. White and Company, Chapel-en-le-Frith, near Stockport. Hegginbotham, Whaley Bridge, near Stockport.

NICKEL AND COBALT.

H. Hussey Vivian, M.P., Swansea. Stephen H. Barker, Birmingham. Evans and Askin, Birmingham. W. Webb and Company, Aston, near Birmingham. J. H. Williamson, Stoke-upon-Trent. Rawlins and Son, Liverpool.

GOLD AND SILVER ORE SMELTERS.

Vivian and Sons, Swansea. Williams, Foster, and Company, Swansea.

SILVER ORE SMELTERS.

Vivian and Sons, Swansea. Williams, Foster, and Company, Swansea. Nevill, Druce, and Company, Llanelly. Burry Port Smelting Company, Pembury. The Mining Company of Ireland.

No. VI.

PORCELAIN AND OTHER PRINCIPAL CLAY **WORKS**

WORKING IN 1873.

CORNWALL.

PORCELAIN CLAY.

No.	Name of Clay Works.	Nearest Railway Station or Shipping Port.	Name of Freeholder.	Name of Tenant.
1	Huel Rashleigh -	Par	Sir Colman Rash- leigh, Bart.	The Huel Rash leigh Co.
2	HUEL CARLYON -	Charlestown -	Major Carlyon -	Stocker and Co.
8	CARVEAR ~	Par	Do	Martin Brothers.
4	PENTRUFF	St. Austell and Par.	Gill and Ivimey -	Do.
5	Carleddon Moor -	St. Austell -	Do	Dunn and Nicolls.
6	CARBIS	Do	Do	Dunn and Nicolls.
7	HUEL ANNA	D o	G. Lambe and T. Gill	William Browne.
8	HALEBET	Do	George Lambe	W. Eskrigge.
9	Do. Lower -	Do	Do	Stocker and Co.
10	STENALEES	Do	H. W. Higman -	William Luke.
11 12	Little John's Do	Drinnick - Do	Gill and Ivimey - Hon. G. M. Fortescue	Do. West of England
				Company.
13	HUEL CONFIDENCE -	St. Austell -	F. Pascoe Do	Beam Company. Do.
14	CROWN-FILLEY HUEL FORTUNE -	Do	D	Do.
15 16	LOWER NINESTONES -	Do Do	Gill and Ivimey	Martin and Lover
10	TOWER MINESTONES -	D0	Gill and Iviniey -	ing.
17	NINESTONES	Do	Representatives of Elias Martyn.	Elias Martyn and Sons, Limited.
18	Bluebarrow	Do	Gill and Ivimey -	Martin and Lover
19	CARBEAN	Do	Do	Do.
20	PENHALE STENTS -	Do	Do	R. Martin and Com- pany.
21	HUEL MARTYN	Do	Representatives of Elias Martyn.	Elias Martyn and Sons.
22	CANNAMANNING -	Do	Gill and Ivimey -	Cannamanning Co
23	GOONHEATH	Do	Sir C. B. G. Sawle, Bart.	Wheeler and Hig man.
24	SOUTH CAUDLEDOWN -	Par	Gill and Ivimey -	Do.
2.5	CAUDLETOWN	Do	Do	Thriscott and Bale
26	SHELTON	Do	Do	Shelton Co.
27	HUEL DINKEY	Do	Do	Lovering and Co.
28	TRENANCE	St. Austell	J. Tremayne -	Dunn and Co.
29	East Caudledown -	Par -	Gill and Ivimey -	Lovering and Mar- tin.
1	Lantern	Do	Do	Do.
1	CLEAVES	Do	Do	Do.
,	NORTH GOONBARROW	Do	G. Lambe -	Michelmore.
	Goonbarrow Vounder	Do Do	Do Major Carlyon -	Martin Brothers. Thos. Kinsman, Manager.
35	Vivian Kaolin, Car-	Wadebridge -	Lord Vivian	W. Joblyn.
36 :	DARFOLD, BLISLAND -	Do	Mr. Hayward -	Parkyn and Co.
	34786,		-	T

No.	Name of Clay Works	Nearest Railway Station or Shipping Port.	Name of Freeholder.	Name of Tenant.
87	HUEL ANNA -	Wadebridge -	Lord Vivian -	Elias Martyn and Sons, Limited.
38	TRETHOWEL	St. Austell -	G. Lambe	J. Olver.
39	St. Neot	Doublebois -	Do	H. Phillips and Co
40	St. George	Par	Do	Bickerton and Co.
41	CARNSMARY	_ Do	F. Pascoe	Edward Pearse.
42	CARNE	Burngullow -	C. H. T. Hawkins -	Wheeler and Hig-
43	Forest	Do	Sir C. B. G. Sawle,	man. William Luke.
44	Cannecabrow -	St. Austell -	Earl Mount Edge- cumbe.	John Gaved.
45	NORTH BURNGULLOW	Burngullow -	Lord Robartes -	Do.
46	Burngullow	Do	Do	Do.
47	HIGHER HALVIGAN -	Do	Do	Do.
48	LOWER HALVIGAN	20.	C. H. J. Hawkins -	Samuel Phillips.
49	NORTH HALVIGAN	1 20	Lord Robartes - Hawkins	Veale and Phillips.
50 51	South Halvigan - Lansalson -	1 ~	Earl Mount Edge- cumbe.	South Halviggan Co. Martin Brothers.
52	LOWER LANSALSON -	Do	Do	Olver and Co.
53	TRETHOWELL	Do	J. Tremayne -	W. Varcoe and Co.
54	Trenbear	20.	Sir C. B. G. Sawle, Bart.	William Luke.
55	BISCOVELLET -	Do	Major Carlyon -	Veale and Olver.
56	STENTS	20.	C. H. T. Hawkins	Mrs. Lovering.
57	Huel Louisa -	Do	Hon. G. M. Fortescue	The West of Eng- land Co.
58	Hurl Jacob -	Do	Sir C. B. G. Sawle, Bart.	Stocker and Co.
59	CARCLAZE -	Charlestown -	Gill and Ivimey -	Lovering and Mar- tin.
60	Ruddle	St. Austell -	Sir C. B. G. Sawle, Bart.	E. H. Row.
61	VALE PLEASANT	Do	Representatives of Elias Martyn.	Elias Martyn and Sons, Limited.
62 63	HUEL VIRGIN BLOOMDALE	Par Burngullow -	F. Pascoe Executors of the late	Martin Brothers. Trustees of Treffry
00	DLOOMDALE -	Danganow -	George Finch.	Estate.
64	LITTLE TREVISCOE	Do	George Lambe -	Martin Brothers.
65	Melangoose -	1	Viscount Falmouth -	Do.
66	Retue		Mr. Remfry	Elvins and Gatley.
67	HUEL REMFRY -	1 =	Do	Rt. Martin.
68	BLACKHEATH		Viscount Falmouth -	Stocker and Co.
69 70	MELEDOR HUEL ARTHUR -	Do St. Austell -	C. H. T. Hawkins - Edward Coode -	Do. R. Martyn and Lovering.
71	GREENSPLAT -	Do	Sir C. B. G. Sawle, Bart.	Wheeler and Hig- man.
72	BELOVELY -	Par	Viscount Falmouth -	Collins and Co.
73	GOONAMARRIS -		Mr. Dawe -	William Luke.
74	PARKENDILLICK	Par	Viscount Falmouth •	Charles Truscott.
75 76	TRELAVOUR North Carloggas -	Do	Do	Do.
76 77	South Do	Do	Hon. G. M. Fortescue	West of England
78	EAST Do	[]	Lion. G. M. Portebelle	₹ Co.
79	Keys Moor -	Do	Do.	Do.
80	DUBBERS	Do	Do	Do.
81	HALLEW	Do	Do	Do.
82	Victoria	Do.	Do	Do.
83	GOONVEAN -	Do.		Messrs. Varcoe and
84	GOTHERS	Do	Do.	Do. Tremayne and Co.
85			E W. Tucker -	

No.	Name of Clay Works.	Nearest Railway Station or Shipping Port.	Name of Freeholder.	Name of Tenant.
86	HIGHER GOTHERS -	Drinnick -	Gill and Ivimey -	W. Whitford.
87	St. Dennis Consols -	Do	— Hawkey -	W. Browne.
88	Kerrow Moor -	St. Austell -		Do.
89	Wh. Benallack -	Grampound Road.	R. G. Benett -	Benallack Clay Co.
90	RESTOWRACK	Drinnick	Viscount Falmouth -	Varcoe and Co.
91	HAWKSTOR, BLISLAND	Wadebridge -	Sir W. Onslow -	Hawkstor Clay Co.
92	BLISLAND	Bodmin -	Ditto	Central Cornwall Clay Co.
93	HENDRA	Drinnick -	Trustees of Treffry's Estate, &c.	Hendra Co.
94	Virginia	Do	J. Blencowe and others	- Vivian.
95	CARPELLA	Carpella -	Edward Coode -	Lovering and Olver.
96	HUEL BURN	Do	Lord Robartes -	Burn and Co.
97	LEEDS	Breage	Duke of Leeds -	William Browne.
98	TOWEDNACK	Hayle	The Hon. Mrs. Gilbert	W. K. Baker.
99	LUDGVAN	Penzance and Havle.	J. I. Rogers, Esq	Do.
100	TREGONING HILL -	Breage	Duke of Leeds and Charles Trelawney, Esq.	William Lobb.
101	ST. DAY	Scorrier -	Sir W. Williams, Bart.	Nettle and Co.
102	TRESOWES	Germoe -		Wm. Browne.
103	GAVRIGAN	St. Columb -		Do.
104	WHITBOROUGH -	Doublebois -	T. Pearse -	T. Pearse.
105	MERAFIELD	Cardynham -	Lord Robartes -	CardynhamClayCo.
106	SINGLE ROW -	Charlestown -	Gill and Ivimey -	Wm. Street.

DEVONSHIRE.

PORCELAIN CLAY.

_			1 0.00			
No.	Name of Clay	Works.	Nearest Railway Sta or Shippi Port.	tion	Name of Freeholder.	Name of Tenant.
1	LEE MOOR		Plymouth	_	The Earl of Morley -	Martin Brothers.
2	Hemmerdon		Do.	-	Trustees of Admiral Woolcombe.	J. Olver.
3	SMALL HANGER	3 - -	Do.	-	J. Olver	Do.
4	Wotter -		Do.	-	Mr. J. Matticott -	Martin Brothers.
5	Brimmage		Do.	-	Trustees of Admiral Woolcombe.	Nicholls and Co.
6	MEAVY -		Bickleigh	-	Sir. M. Lopes -	Meavy Clay Co.
7	SOUTH BRENT	-	Brent -	-		S. Brent Clay Co.
8	CHOLWICH DO	wn -	Plymouth	-	Admiral Parker -	Martin Brothers.
9	И двово' Моог	R -	Do.	-	Sir Walter Carew -	Watts, Blake, & Co.

		LEIGNMOUTH CI	AY.	
No.	Name of Works.	Nearest Railw Station or Shipping P	•	Name of Proprietors.
1	Kingsteignton (1)	Newton Abbot Teignmouth.	and	Watts, Blake, Bearne, & Co.
2	Kingsteignton (2)	Do	-	Whiteway and Mortimer.
3	Kingsteignton (3)	Do	-	Brown and Sons.
4	DEVON AND COURTENAY -	Do	-	Devon and Courtenay Clay Co.; J. N. Keys, Manager.
5	ALLER CLAY AND ARCHITECTURAL POTTERY WORKS.	Do	-	John Phillips and Company.

278 PORCELAIN AND OTHER PRINCIPAL CLAY WORKS, 1873.

POOLE CLAY.

No.	Name of Works.	Nearest Railway or Shipping Port.	Name of Proprietors.	
1	KILLWOOD AND FURZY GROUND.	Wareham and Poole	W. and J. Pike.	
2	Norden	Do	B. Fayle and Company.	
8	LAKE	Do	T. Burt.	
4	CREEKMOOR	Do	G. Wanhile.	
5	Beacon Hill	Poole Junction -	Beacon Hill Co.	
6	LYTCHETT	Do	The Lytchett Clay Company.	

BRANKSEA ISLAND.

1	Seymour's	 -	-	Poole	•	Branksea Is. Co., Limited;
-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					Arthur Ricketts, Manager.

STAFFORDSHIRE.

STOURBRIDGE CLAY.

No.	Name of Clay Works.	Nearest Railway Station.	Name of Proprietors.
1 2 3 4 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	BRETTELL LANE - LYE - BRETTELL LANE THE LYE CLAY WORKS - BRIERLEY HILL - AMBLECOTE - BRICK WORKS - WHITTAMOOR - THE HAYES - HUNGARY HILL - NETHEREND - LOWER DELPH - FREEHOLD CLAY WORKS THE THORNS - CRADLEY - DELPH - TINTAM ABBEY - LOWER LYE - CLATTERSHALL WORKS -	Brettell Lane Stourbridge - Brettell Lane The Lye - Brierley Hill - Stourbridge Canal - Brettell Lane - Do The Lye - Stourbridge - Cradley Park Do The Lye - Do Cradley Station Brettell Lane The Lye - Do Brettell Lane Brettell Lane	Do. Perrens and Harrison. Do. John Hall and Company. Do. Trotter, Haines, and Company.

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For Her Majesty's Stationery Office.

[P. 1768a.-1000.-11/74]

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NOTICE.

Unfortunately the publication of the "MINERAL STATISTICS for 1874" has been delayed by circumstances entirely beyond control. This delay has, however, enabled the Keeper of Mining Records to compare the returns sent to the MINING RECORD OFFICE with those collected by the INSPECTORS of MINES under the "Mines Regulation Act, 1872," and thus to insure the greatest accuracy.

I have the satisfaction of stating that by the amended Act of the last session of Parliament, all returns from the Metalliferous Mines are, in future, to be made to the Inspector of Mines on the 1st day of February; and that arrangements have been made by the Secretary of State for the Home Department, by which these returns will be forwarded to the Mining Record Office, as soon as possible after they have been received from the Inspectors, by the HOME OFFICE.

This will facilitate much of the work of collection in future years. But, as the returns made to the Inspectors are required to give only the quantities of Ore raised, the Keeper of Mining Records will still have to ascertain the values of the Ores sold. and the quantities of Metal produced from each mine. The conditions of the "Coal Mines Regulation Act, 1872," remain un-Consequently, the coal-owners will be asked still to extend to the Mining Record Office that obliging consideration which they have hitherto shown, and make the usual voluntary return of the produce of their collieries. The collection of returns from all such mineral workings as do not come under the operation of the Mines Regulation Act, from all descriptions of Iron works, from other Metallurgical works, and from the Railways, will remain With the same liberal assistance which has been hitherto afforded, I hope the Keeper of Mining Records will in future be enabled to produce the "MINERAL STATISTICS OF THE UNITED KINGDOM" earlier in the year, and continue for that work the position for usefulness which it has now maintained for twenty-seven years.

> Andrew C. Ramsay, Director General.

Museum of Practical Geology, November 30th, 1875.

INTRODUCTION.

GENERAL SUMMARY

of the RETURNS of the MINERAL PRODUCE of the UNITED KINGDOM for 1874.

Minerals.	Quantities.	Values.
	Tons cwts.	. <u>.</u>
COAL	125,043,257 0	45,849,194
IRON ORE	14,844,936 10	7,318,169
COPPER ()RE	78,521 0	336,414
Tin Ore	14,089 7	788.310
LEAD ORE	76,201 12	1,024,107
ZINC ORE	16,829 16	48,195
Iron Pyrites	56,208 3	38,226
Arsenic	6,268 9	27,438
Manganese	5,778 1	29,201
Ochre and Umber - ·	7,122 1	9,478
Wolfram	32 15	545
Bismuth		88
SILVER ORE	2 10	20
Fluor Spar	684 10	817
CLAYS (Porcelain and Fire		
Clay)	2,436,912 0	780,159
SALT	2,306,567 0	1,158,238
BARYTES	14,874 0	12,301
COPROLITES, &c. and Phos-		
PHORITE	149,654 0	388,290
GYPSUM	66,124 0*	83,062
Other EARTHY MINERALS,		
estimated	_	3,000
Total Value of the MINERALS	produced in 1874 -	57,889,697

METALS obtained from the ORES produced in the UNITED KINGDOM in 1874.

Minerals.				Quantities.	Values.
					£
GOLD	-	-	-	885 ozs.	1,540
Pig Iron	-	-	-	5,991,408 tons.	16,476,872
COPPER	-	-	- 1	4,981 ,,	447,891
TIN	-	-	-	9,942 "	1,077,712
LEAD	-	• -	-	58,777 ,,	1,298,468
ZINC	-	-	-	4,470 ,,	106,778
SILVER	-	-	-	509,277 ozs.	127,319
Other ME	TALS (estimated)	-	· _	8,000
Total Val			roduc	ed from the Ores	19,589,070

^{*} Returned to H.M. Inspector.

TOTAL VALUE of MINERALS and METALS, COAL, &c., obtained in the United Kingdom in 1874.

METALS, value of, as above - £19,539,070
COAL - - - - 45,849,194
MINERALS, Earthy, &c., as above - 2,446,049

Total value - £67,834,313

This shows a decrease in the value of the metals and minerals, produced from the mines of the United Kingdom in 1874, as compared with values given in the returns of 1873, of 2,888,679l. This falling off is on the coal and iron.

The falling off in the value of COAL being - - £1,782,086

Do. Do. of Pig Iron - - 1,581,367

Do. Do. on other METALS - 288,981

Total decrease in the value of COAL and METALS £3,652,434 while there has been an *increase* on the value of the Earthy Minerals of about 764,500l.

It appears desirable to state distinctly the sources from which the information contained in this volume has been obtained.

The METALLIFEROUS MINES, other than IRON.—The quantities of the ores produced from the mines of the United Kingdom have been obtained as follows:—

- 1. From the returns sent to the Metalliferous Mines Inspectors; but these seldom give either the quantity of metal in the ore, or the value of the ore returned.
- 2. From returns made to the MINING RECORD OFFICE in reply to circulars soliciting returns of the minerals raised, the value of the ore sold, and the metal contained in the ore.
- 3. As it relates to Cornwall and Devonshire:
 - a. From the dues paid to the Stannary Court.
 - b. ,, royalties paid on TIN to the Duchy of Cornwall.
 - c. ,, Ticketting Papers for Copper Ore.
 - d. For Tin Streams and open working, from returns made to MINING RECORD OFFICE.

IRON ORES.—The quantities of Iron Ore raised from mines have been taken from Returns made to the MINING RECORD OFFICE, carefully compared with those sent to the Inspectors of Mines. The Iron Ore from open workings in Northamptonshire and other places, not coming under the Metalliferons Mines Regulation Act, have been obtained by the MINING RECORD OFFICE by direct application to each individual owner.

Pig Iron, &c.—These returns are obtained from the answers sent, in confidence, by the iron-masters to the Keeper of Mining Records.

COAL.—As the individual coal returns cannot, under the "Coal Mines Regulation Act, 1872," be published, and as the Act states that "no person, except an Inspector or Secretary of State, shall be entitled * * to see the same," it became necessary that a circular should be sent to every colliery in the United Kingdom, asking for a return, in confidence, of the quantity of Coal raised in 1874. These circulars were very largely replied to by the coal owners, and the questions asked were fully answered. In addition to this the COAL TRADE ASSOCIATIONS generally rendered great assistance, and in some cases issued circulars to the members of those Associations, expressing their desire "that the information applied for by " Mr. ROBERT HUNT will be promptly and accurately supplied " to that gentleman, so that his future publications may prove " equally valuable as those which are already before the public." In addition to this the Railways carrying coal from the great coalfields have, at considerable trouble to their officers, furnished this Office with most important information, some of which is published; and the overseers and other authorities have rendered much assistance.

This statement will, it is hoped, sufficiently satisfy every one interested that the utmost care is taken to secure the correctness of the returns in the "MINERAL STATISTICS."

Desiring to test, in every way, the accuracy of the published aggregates of the produce of the coal-producing counties, the following tables showing the quantities of coal send by railway, by canal, or by sea, from each coal field, in 1873 and 1874, are given.

RAILWAY and CANAL DISTRIBUTION of COAL in 1873 and 1874. ENGLAND AND WALES.

		2054	1874.		
Railways.	1873.	1874.	Increase.	Decrease.	
LONDON AND NORTH- WESTERN: From-	Tons.	Tons.	Tons.	Tons.	
CHESHIRE	95,687	119,044	22,857	_	
CUMBERLAND	348,404	266,866		81,588	
DERBYSHIRE	25,463	30,140	4,677		
LANCASHIRE	5,415,063	4,906,494		508,569	
Leicestershire -	59,169	83,667	_	25,502	
Shropshire	107,680	107,091	-	589	
STAFFORDSHIRE -	1,055,059	727,700	1	327,359	
WALES, NORTH	481,284	464,808	_	16,476	
Wales, South	289,160	489,493	200,333	_	
WARWICKSHIRE -	248,450	214,124	_	34,326	
Yorkshire	224,072	282,028	7,956	-	
		_	285,828	994,859	

TOTAL actual decrease, 759,086 tons.

Railways.		1873.	1874.	1874.		
		18/4.		Increase.	Decrease.	
GREAT WESTERN:		Tons.	Tons.	Tons.	Tons.	
RADSTOCK -		237,746	204,894		82,852	
Staffordshire	-	487,635	303,187	—	184,448	
Wales, North		950,746	854,162	-	96,584	
Wales, South	-	4,229,817	3,427,576		802,241	
		_	-		1,116,125	

TOTAL decrease, 1,116,125 tons.

MIDLAND:	1	ı		1	
From—			1	ł	
DERBYSHIRE -	-	5,197,550	5,252,740	55,190	
Durham		143,540	171,150	27,610	
GLOUCESTERSHIRE	-	293.069	224,013	_	69,056
Lancashire -	- 1	41,045	36,316	_	4,729
Leicestershire -	-	1,074,816	1,049,664	_	25,152
NOTTINGHAMSHIRE	-	967,000	1,005,587	38,587	<u> </u>
STAFFORDSHIRE	- i	46,690	60,590	13,900	_
WALES, SOUTH -	-	36,690	154,876	118,186	
WARWICKSHIRE	-	158,799	162,512	3,713	_
Yorkshire -	-	1,872,312	1,497,788		374,574
				257,186	478,511

TOTAL actual decrease, 216,325 tons.

GREAT NORTHERN:	1		1	- 1	
	1				
Derbyshire -	- 1	441,226	416,202		25,024
DURHAM	-	365,143	341,501	- 1	23,642
Leichstershire	-	1,773	1,057	- 1	716
By Retford -	-	240,350	184,985	-	55,415
Wales, South	-	8,542	11,184	2,642	_
Yorkshire, West	-	635,097	577,048		58,049
Do. South	-	862,139	758,162	-	108,977
•				2,642	271,823

TOTAL actual decrease, 269,181 tons.

NORTH-EASTERN: From— DURHAM, &c	10,792,279	10,689,847	_	102,482
YORKSHIRE AND LAN- CASHIRE	1,067,651	1,104,775	37,124	_
			37.124	102.482

Total actual decrease, 65,308 tons.

MANCHES FIELD.		LINCOL					
SHIRE	-	-	-	3,943,231	4,124,579	181,348	_

TOTAL increase, 181,848 tons.

Po:1	1050	1874.	187 4 .		
Railways.	1873.		Increase.	Decrease.	
LANCASHIRE AND YORK- SHIRE: From-	Tons.	Tons.	Tons.	Tons.	
Lancashire Yorkshire	2,871,805 1,870,452	2,859,742 1,756,844	_	12,063 118,608	
			_	125,671	
Тоты	L decrease, 125	,671 tons.			

NORTH STAFFORDSHIRE and TRENT AND MERSEY	1,448,731	1,464,206	20,475	_
	_			

Total increase, 20,475 tons.

TAFF VALE MONMOUTHSHIRE RAIL-	4,527,641	4,352,778	-	174,868
WAY AND CANAL -	2,093,002	2,120,700	27,698	_
SWANSEA VALE	672,873	No return.	_	_
BRECON AND MERTHYR	769,933	Do.		
NEATH AND BRECON -	126,770	164,525	37,755	_
MID WALES	42,254	38,676		3,578
LLYNVI AND OGMORE -	555,262	549,919		5,343
MARYPORT AND CAR-		}	1	
LISLE	282,787	245,671	-	37,116
				
	_	-	65,453	220,900

TOTAL actual decrease, 154,447 tons.

SCOTLAND.

CALEDONIAN NORTH BRITISH GLASGOW AND WESTERN	south-	5,305,060 4,016,351 2,163,263	5,443,525 3,841,856 2,042,358	138,465	174,495 120,905
				188.465	295,400

TOTAL actual decrease, 155,935 tons.

CANALS.

GRAND JUNCTION	11,195	No return	- 1	-
BIRMINGHAM	4,587,600	4,117,937		369,663
BRIDGEWATER	481,262	782,113	350,851	. <u>–</u>
STAFFORDSHIRE AND			, 1	
WORCESTERSHIRE -	286,380	No return.	_	
EREWASH VALLEY -	2,046,017	2,026,017	-	14,000
GLOUCESTER AND BERKE-			1	•
LEY	44,790	45,186	396	_
		·		
	· —	. – 1	351,247	38 3, 666

Total actual decrease, 32,416 tons.

GENERAL STATEMENT OF INCREASE OF DECREASE in the RAILWAY and CANAL COAL TRAFFIC in 1874, so far as Returns have been received.

Name of Railway.	Increase.	Decrease.
ENGLAND AND WALES.	Tons.	Tons.
London and North-Western		759,086
Great Western	_	1,116,125
MIDLAND		216,325
Great Northern	_	269,181
North-Eastern	_	65,808
MANCHESTER, SHEFFIELD, AND LINCOLN-		,
SHIRE	181,348	_
LANCASHIRE ARD YORKSHIRE	-	125,671
North Staffordshire	20,475	
TAFF VALE	-	174,863
MONMOUTHSHIRE RAILWAY AND CANAL -	27,698	
Brecon and Merthyr	_	-
NEATH AND BRECON	87,755	
MID WALES	-	3,578
LLYNVI AND OGMORE	_	5,34 3
MARYPORT AND CARLISLE	_	87,116
SCOTLAND.		
Caledonian	138,465	_
North British		174,495
GLASGOW AND SOUTH-WESTERN	_	120,905
CANAL	s.	
Birmingham	! - !	369,668
Bridgewater	850,851	
Erewash Valley	;	14,000
GLOUCESTER AND BERKELEY	896	
Transaca	756,988	43,451,609
Increase	_	756,988
Total actual Decrease of Coal carried Canal, so far as returns have been obtain	by Railway and ined}	2,694,621

SHIPMENTS OF COAL IN 1873 AND 1874.

_	1000	1074	187	74.
From	1878.	1874.	Increase.	Decrease.
	Tons.	Tons.	Tons.	Tons.
COAL sent COASTWISE	10,448,464	9,554,802		
Coke do	20,841	27,247		
PATENT FUEL do	28,630	27,175	,	
Total	10,497,485	9,609,224		898,211
COALSentto FOREIGN COUNTRIES	12,077,507	13,381,071		
Coke do.	261,649	286,240		
PATENT FUEL do.	278,410	309,894		
Total	12,617,566	18,927,205	1,809,639	

In the movement of our Coal we find, therefore, that there has been a decrease in the quantities carried during the year 1874—

			TOMB.
By RAILWAYS and CANALS of	-	-	2,694,621
Ship Coastwise -		-	898,211
Total -	•		3,592,832
At the same time there has	been on Co	L,	
Coke, and PATENT FUEL se	nt to Forei	3N	
Countries an increase of	•	-	1,309,639
Therefore the actual total de moved from the place of prod			2,283,193

This decrease is confirmed by the diminished quantity of Coal used in domestic consumption, which in London alone amounted to 400,802 tons; and by the much smaller quantity of Coal which was employed in our Metallurgical operations, as is shown in the following table:—

COAL used in SMELTING ORES, Refining, Desilverizing, and Manufacture of METALS, in the United Kingdom.

	189	78.	1874.					
	ORE Smelted, and Metal obtained.	COAL used.	ORE Smelted, and Metal obtained.	COAL used.	In- CREASE.	DE- CREASE.		
TIN.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.		
ORE, British Metal " - ORE, Foreign Metal " -	14,885 9,972 5,612 7,791	42,422	14,039 9,942 4,305 9,218	44,950	2,528	_		
COPPER. ORE, British Metal " - ORE, Foreign Metal " -	80,188 5,240 *427,315 20,956	360,195	78,521 4,981 *490,860 27,894	461,65 0	101,455	_		
LEAD. Ore, British	73,400		76,1517					
Metal " - Orr, Foreign Metal " -	56,085 11,668 62,563	169,540	58,754 15,060 62,393	173,180	3,640	-		
ZINC.		,						
ORE, British Metal , - ORE, Foreign Metal , -	15,969 4,470 20,031 30,087	190,368	16,973 4,501 21,355 22,193	157,817	_	32,546		
IRON.								
ORE, British Metal " - ORE, Foreign	15,577,499 6,566,451 1,242,536	16,718,532	14,854,894 5,991,408 1,009,141	15,292,201	_	1,426,331		
BAR IRON OR MER-	†5,409,20 8	18,320,830	5 ,223,4 76	18,270,150		50,680		
TOTAL 8	ctual Decrea tals in 1874 v	se in the qua	ntity of Coal	used in the s	melting }	1,401,934		

^{*} A considerable quantity of iron pyrites containing but a very small per-centage

of copper (p. 24) is included in these quantities.

† This is the quantity of pig iron left for manufacture after the pig iron exported has been deducted from that made.

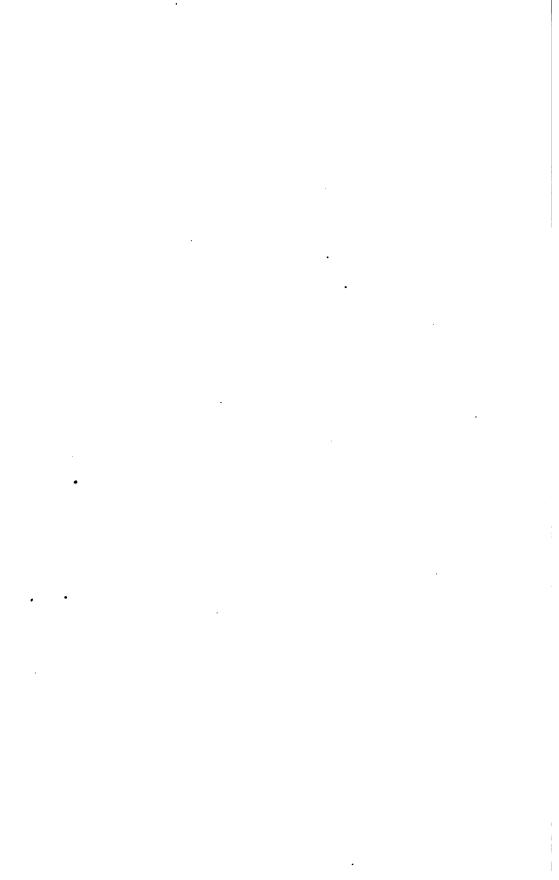
It remains for me to state that I believe the difference which appears between the returns as given by H. M. INSPECTORS and the MINING RECORD OFFICE arises principally from the impossibility of obtaining the returns uniformly in statute tons.

For the liberal aid which has been given to me in the prosecution of my labours, by all parties connected with our mines or collieries,—with our iron-works and other metallurgies,—with our railways and canals, I feel myself under especial obligations, and I beg to tender individually and collectively my most sincere thanks to all who have aided me in producing the MINERAL STATISTICS.

ROBERT HUNT, F.R.S., Keeper of Mining Records.

Mining Record Office,
Museum of Practical Geology,
Jermyn Street, London,
November 1874.

Note.—Since the pages 83-84 have been printed off, it has been discovered that the values given to the Red Hæmatite Iron Ores are somewhat high. In several instances the prices given for rich puddling ores were applied in computing the values of the ordinary Red Hæmatites. The total value of the Iron Ores of the United Kingdom will possibly bear a reduction of about four hundred thousand pounds.



TIN.

The Produce of the Mines and Stream-works, &c., of Cornwall and Drivonshire according to the Returns obtained from the Smelters.

Tin Ore (Black Tin).	Value of Ore.	Metallic Tin.	Value of Tin.			
Tons. cwts. qrs. lbs. 14,039 7 1 7	& s. d. 788,310 0 0	Tons. 9,942	£ s. d. 1,077,712 0 0			

The PRODUCE of the MINES and STREAM-WORKS, &c., of CORNWALL and DEVONSHIRE as returned by the Mines to the MINING RECORD OFFICE, to the Inspector of Mines, to the STANNARY COURT, and to the DUCHY OF CORNWALL.

	No. of Mines, &c.	Qu	antity ack T		,	Value Black			Metal produced.	Value White		
CORNWALL -		Tons.	cwts.	qrs	. lbs.	£	8.	d.	Tons.	£	s.	d.
Western District -	26	2,599	4	0	14	139,083	3	6	1			
West Central District	8 5	8,852	2	0	3	483,587	19	6				
East Central District	28	985	8	3	17	56,001	8	10				
Eastern District -	14	637	18	3	14	32,495	16	3				
DEVONSHIRE -	10	1,082	20	1	4	10,356	1	6	9,724	1,084,081	0	0
TIN sold in the STONE in both Counties.	23	411	10	0	0*	28,041	15	0				
Tin Streams in both Counties.	19	146	6	1	8	6,794	2	0				
Rivers in ditto.	25	-	•		-	1,881	0	0	IJ			
	230	14,715	7	1	27	753,241	1	7	9,724	1,084,081	0	0

^{*} From 21,783 tons 3 cwts. 0 qrs. 21 lbs. of Tin Stone.

TIN ORE AND TIN RETURNS.

CORNWALL AND DEVON.

SUMMARY of PRODUCE for each of the Ten Years ending 1874, with the respective Values of Ore and Tin and the Number of productive Mines.

Year.	No. of	Tin	Ore.	Metallic Tin.		
	Mines.	Quantity.	Value.	Quantity.	Value.	
		Tons.	£	Tons.	£	
1865	156	14,122	782,284	9,038	873,659	
1866	145	13,785	667,999	8,822	781,849	
1867	117	11,066	549,375	7,296	670 ,22 8	
1868	109	11,584	641,137	7,708	756,494	
1869	117	13,883	889,378	9,356	1,138,488	
1870	147	15,234	1,002,857	10,200	1,299,505	
1871	145	16,898	1,068,733	11,320	1,556,557	
1872*	162	14,266	1,246,185	.9,560	1,459,990	
1873	215	14,885	1,056,835	9,972	1,329,766	
1874	230	14,039	788,310	9,942	1,077,719	

^{*} The Stannary returns have been adopted previously to this date. It has been thought advisable to adopt the smelters' return since 1872.

TIN ORE.

Highest and Lowest Prices of Tin Ore (Black Tin) per Ton for each Month of the Year 1874.

Months.	Highest.	Lowest.	Months.	Highest.	Lowest.
January	& s. d. 72 0 0	& s. d. 66 2 6	July	£ s. d. 58 0 0	£ s. d. 54 5 0
February -	64 0 0	53 10 0	August -	56 17 0	52 18 4
March	53 15 U	50 15 0	September -	57 10 0	58 0 0
April	56° 5 0	50 3 6	October -	58 2 6	5 <u>2</u> 15 0
May	58 15 0	58 17 6	November -	58 2 6	51 15 0
June	59 7 6	54 8 6	December -	58 2 6	53 5 0

Average price deduced from all the sales, £56 3s. 0d.

The Average Price of Tin Ores (Black Tin) per Ton, deduced from all the Sales in each Year since 1865.

Year.	Per Ton.	Year.	Per Ton.
	& s. d.		£ s. d.
1865	55 6 0	1870	75 8 0
1866	48 10 9	1871	78 12 6
1867	50 18 0	1872	87 7 0
1868	55 4 0	1873	78 1 0
1869	69 16 0	1874	56 8 0

TIN. PRICES of COMMON BLOCK TIN during the present Century.

Year.	Price per Ton.	Year.	Price per Ton.
	£		£
1800	92	18 <i>5</i> 1	89
1806	112	18 <i>5</i> 2	90 to 98
1810	145	18 <i>5</i> 3	123 to 127
1811	128	1854	117 to 130
1813	130	18 <i>5</i> 6	129 to 149
1814	150	18 <i>5</i> 7	108 to 146
1815	130		£a,d
1816	110	1858 average	119 2 2
1817	92	1859 "	131 18 8
1818	84	1860 ,,	186 3 1
1819	74	1861 "	122 5 0
1820	72	1862 ,,	116 0 0
1822	90	1863 "	117 0 0
1823	116 to 184	1864 "	107 ·t 0
1826	78	186 <i>5</i> "	96 5 0
1828	72	1866 "	88 12 6
1830	74	1867 "	91 17 3
1836	99 to 126	1868 "	98 0 0
1837	88 to 95	1869 ,,	123 2 0
1840	81	1870 "	127 8 6
1842	67 to 73	1871 "	137 10 0
1843	60 to 64	1872 "	152 15 0
1845	78 to 106	1873 "	193 7 0
1850	81 to 84	1874 "	108 8 0

PRICES of METALLIC (White) TIN (per Ton) in the London MARKET being the Average of each Week, for the Year 1874.

For the W	eek e	nding	English	ı Blo	cks.	Banca.	Straits.	Australian.
			£	.	d.	£ s. d.	£ s. d.	& s. d.
January	2	-	122	0	0	117 0 0	115 10 0	-
20	9	-	121	10	0	117 0 0	119 0 0	
99	16 23	-	121 120	10 10	0	117 0 0 117 0 0	119 10 0 115 10 0	<i>-</i>
27	30	-	119	0	ŏ	119 0 0	116 0 0	
February	6	-	115	ŏ	ŏ	115 10 0	114 0 0	
_ ••• •• •• •• •• •• •• •• •• •• •• •• •	13	-	110	10	Ō	109 O O	106 0 0	l <u></u>
99	20	-	110	10	0	107 0 0	106 0 0	_
2)	27	-	107	0	0	106 10 0	97 0 0	! —
March	6	-	102	0	0	103 0 0	94 0 0	_
99	13	-	98	0	0	103 0 0	92 10 0	-
**	20 27	-	95	0	0	100 0 0	92 10 0	-
A pril	3	-	93 90	0 10	0	92 10 0 92 10 0	89 0 0 87 5 0	_
_	10		90	10	ŏ	91 10 0	87 10 0	=
>* >>	17		96	10	ŏ	97 0 0	95 0 0	l =
"	24	-	101	10	ŏ	100 0 0	95 0 0	_
May	1	-	102	0	0	100 0 0	96 10 0	94 0 0
"	8	-	104	0	0	101 10 0	101 10 0	97 0 0
90	15	-	102	0	0	101 0 0	99 0 0	94 10 0
>	22	-		10	0	101 0 0	98 5 0	94 5 0
,)? T	29	-	100 100	10 10	0	101 10 0	98 5 0 95 5 0	94 5 0
June	5 12		104	10	Ö	101 0 0	95 5 0 103 10 0	94 5 0 99 10 0
) 1	19		104	ŏ	Ö	104 10 0	101 10 0	97 10 0
"	26	-	101	10	ö	104 10 0	101 10 0	98 10 0
July	3	-	101	10	0	103 10 O	100 0 0	97 0 0
,,	10	-	99	10	0	102 10 0	99 10 0	96 0 0
99	17	-	97	10	0	99 0 0	96 10 O	95 0 0
**	24	-	97	10	0	99 0 0	95 0 0	93 10 0
. **	31	-	97	10	0	97 0 0	95 10 0	93 10 0
August	7 14	-	96 96	10 10	0	97 O O 99 1O O	93 10 0 94 10 0	91 10 0
"	21		98	0	Ö	100 10 0	93 10 0	91 10 0
"	28	-	96	ŏ	ŏ	98 10 0	90 10 0	89 10 0
,, Septembe		-	96	ŏ	ŏ	99 10 0	92 10 0	91 0 0
,,	11	-	95	10	0	99 10 0	92 15 0	91 0 0
"	18	-	98	0	0	100 10 0	92 15 0	91 10 0
. "	25	-	97	10	0	100 10 0	92 15 0	90 10 0
October	2	-	96	10	0	97 10 0	90 10 0	89 5 0
**	9	-	96	10	0	97 10 0	90 10 0	89 0 0
39	16 23		97 97	10 10	0	97 10 0 97 10 0	93 0 0 92 5 0	90 10 0 90 10 0
37	30		97	10	Ö	97 10 0	92 10 0	90 10 0
Novembe		-	98	ŏ	ö	99 0 0	94 10 0	93 10 0
99	13	- 1	100	10	ŏ	101 0 0	94 10 0	94 10 0
"	20	-	100	10	Ö	101 0 0	93 0 0	92 5 0
99	27	-	100	0	0	101 10 0	93 10 O	92 15 0
December		-	99	0	0	101 15 O	93 0 0	92 0 0
27	11	- [10	0	100 10 0	92 10 0	91 10 0
22	18	-	98	10	0	100 10 0	94 0 0	92 10 0
99	24	-]	98	10	0_	100 10 0	94 0 0	92 10 0
Mean Pri	ce	-	108	8	0	103 0 0	90 8 0	92 0 0
Highest	91	-	12 2 90	0	0	119 0 0	119 10 O	99 10 O
Lowest .	,,					91 10 O	87 <i>5</i> 0	8900

RETURNS made from the Tin Mines of Cornwall and DEVONSHIRE to THE MINING RECORD OFFICE, to H.M. INSPECTOR OF MINES, and to THE STANNARY COURT.

CORNWALL. The Quantities and Values in Italics are Estimated.

	No.	Names of Mines.		Quantities.	Value.
WESTERN	1	Argus Huel	_	Tons. cwts. qrs. lbs. 6 9 0 10	& s. d. 363 4 0
DISTRICT.	2	Balleswidden*	_	3 0 0 0	126 0 0
DESTRICT.	8	Balleswidden East	_	8 13 2 8	157 10 0
	4	Boscaswell East		10 18 3 12	582 14 10
	5	Boscaswell Downs	_	65 0 0 0	3,404 0 O
	6	Botallack and Carnyorth† -	_	401 10 0 15	22,717 8 9
	7	Carn-Galver	-	38 8 8 3	1,795 8 2
	8	Cunning Huel United : -	-	77 16 2 22	4,150 14 7
	9	Ding Dong	-	268 3 0 8	15,206 12 6
	10	Hermon Huel	-	7 0 2 14	850 0 0
	11	Levant	- '	150 2 3 20	8,024 4 6
	12	Levant North	-	126 16 3 1	708 6 0
	18	Margaret Huel	-	106 9 2 23	5, 4 09 6 7
	14	Margaret Ann	-	1 1 0 12	48 0 0
	15	Mary Huel	-	176 17 1 0	9,940 15 2
	16	Morvah Consols	-	5 17 1 13	328 10 0
	17	Owles Huel	-	208 0 0 0	13,520 0 0
	18	Polpeor (late Huel Kitty) -	-	109 1 0 25	6,065 15 0
	19	Providence	-	187 16 1 16	11,002 8 8
	20	Rosewall Hill and Ransome United St. Ives Consols	-	131 0 3 11 188 6 1 10	7,487 15 4 7.499 9 0
	21	St. Just Amalgamated	-	151 12 8 8	• • • • •
	22	Spearn Moor§	-	94 9 1 17	9,009 2 6 4,797 1 0
	28 24	Trelyon Consols	-	13 12 0 22	729 8 0
	25	Trencrom	_	107 14 0 9	5,821 14 4
	26	Trevagean, Great	-	8 15 8 20	393 0 0
		Total of Western District	-	2,599 4 0 14	189,088 3 6
	1	Balmynheer	_	10 18 1 16	570 7 11
WEST	2	Basset Huel	_	310 18 8 26	17,199 10 1
CENTRAL	3	Basset East Huel	_	12 7 8 26	744 2 9
DISTRICT.	4	Basset and Grylls	-	135 11 0 16	6,775 18 2
	5	Basset West	_	800 12 1 0	13,527 0 0
	6	Blencowe	-	4 19 0 18	311 18 4
	7	Blue Hills	-	66 4 0 0	8,671 1 7
	8	Bosworgey	-	10 4 0 8	582 0 10
	9	Budnic Consols	-	2 6 0 19	1 3 0 0 0
	10	Buller Huel	-	2 19 1 28	108 15 10
	11	Busy Great Huel	-	1 11 3 9	75 5 4
	12	Calvadnack	-	17 5 1 16	792 0 0
	18	Carn Brea	-	652 9 0 16	37,780 2 10
	14	Carn Brea South	-	119 7 8 12 19 0 0 10	6,486 9 11 907 19 8
	15 16	Clifford Amalgamated	-	20 5 3 20	907 19 8 1.126 18 4
	17	Coit Huel	-	13 2 0 18	585 10 0
		Carried forward ~ -	-	1,699 16 8 19	91,374 10 7

<sup>Working surface only.
† In 1873 the value given should have been 27,392l, 8s. 0d.
‡ Formerly Bosweddon and Huel Castle.
§ Spearn Consols united with Spearn Moor.</sup>

	No.	Names of Mines.	Quantities.	Value.
		Drown she formend	Tons. cwts. qrs. lbs.	£ s. 6
Vest	18	Brought forward	1,699 16 8 19 26 15 0 28	91,374 10 1,320 13
ENTRAL	19	Comford Huel	19 12 3 0	975 0
ISTRICT-	20	Condurrow South	475 6 8 10	26,896 6
ont.	21	Cook's Kitchen	289 18 8 15	14,069 18
	22	Creegbraws United	31 15 2 22	1,612 0
	23	Crenver and Abraham	38 14 1 10	1,637 0
	24	Crofty North Huel	50 19 0 19	2,861 0
	25	Crofty South Huel	180 6 8 7	8,624 16
*	26	Dolcoath	1,120 19 1 26	65,558 16
	27	Florence Consols	48 7 2 14	2,541 18
	28	Fortune Great Huel	18 1 1 6	952 0
	29	Frances South Huel	97 5 8 9	5,848 7
	80	Frances West Huel	275 18 8 1	13,676 16 1 207 10
	31	Friendly Huel	4 8 0 6 110 18 8 0	
	32	Godolphin West	110 18 8 0 22 19 1 8	6,275 12 1,288 10
	88	Gorland West Huel	56 0 2 13	3,389 7
•	84 85	Great Work Consols	38 10 3 0	1,493 0
	36	Great Work West	14 4 2 0	739 0
	37	Grenville Huel	123 8 2 8	6,941 18
	38	Grenville East Huel	25 3 8 11	1,380 16
	39	Jane Huel	249 14 3 26	14,255 18
	40	Jane, North	0 16 1 19	25 0
	41	Killefreth	20 4 1 23	1,168 10
	42	Kitty Huel (St. Agnes)	197 19 1 7	11,515 6
	43	Lovell East Huel	140 0 0 18	8,198 12
	44	Lovell Great Huel	9 4 3 8	522 12
	45	Lovell New Huel	10 15 8 18	6 24 14
	46	Lovell, North	2 0 0 11	113 15
-	47	Lovell, The	57 1 0 10	8,232 14
	48	Medlyn Moor	1 12 1 14	92 19
•	49	Metal North and Harriet	0 10 0 0	21 0 2.632 8
	50	New Consols	51 14 2 4	-, -
	51 52	Osborne Huel	60 16 2 9	
	52 58	D. J Jan. This. J	849 15 0 20	2,745 0 21,220 0
	54	Penhalls	229 0 0 0	13,193 18 1
•	55	Perran Consols	18 19 3 5	855 9
	56	Peevor Huel	50 1 2 20	2,527 0
•	57	Penberthy Consols	27 4 2 10	2,52 7 0 1,211 10
	58	Penstruthal	86 17 2 26	2,069 10
	59	Prudence Huel	0 7 3 0	14 4
	60	Polberro	52 8 1 1	2,900 8
•	61	Polbreen	5 14 8 14	843 0
	62	Poldice, The	20 12 0 21	1,111 17 1
	68	Poldice West	88 14 0 16	2,278 19
	64	Polrose	61 3 1 17	3,257 11
	65	Pool East	419 18 0 9	19,392 14 1
	66	Polpeor	106 8 1 22	5,886 19
	67	Rosewarne New	41 14 0 25	2,496 4 l
	6 8	Rosewarne New West	9 18 1 18	611 18 1.452 10
	69	Rosewarne United	32 9 8 0	* *
	70	Roskear North	30 18 8 14	1,875 7 975 0
	71	Roskear South	18 2 8 0	975 0
•	72	St. Agnes Consols	10 11 0 2	887 14
	78	Scorrier Consols	6 17 2 10	338 14
	74	Seaton Huel	68 10 8 8	3,868 14
	75	Seaton West Huel	177 9 2 0	9,874 18 1
	76	St. Aubyn United	25 0 1 0	1,277 3
	77	Tincroft	685 17 1 17	38,349 19
	78 70	Tremenhere	21 9 3 18	1,078 16 1
	79	Treleigh Wood	116 4 1 18	5,910 11

		i e	T	1
•	No.	Names of Mines.	Quantities.	Value.
		Timate VI IIIIVO		
			Tons. cwts. qrs. lbs.	£ s. d.
		Brought forward	8,179 17 2 24	449,614 6 5
West	80	Treskerby North	5 9 0 4	289 12 2
CENTRAL	81	Trevaunance	18 18 1 17	855 0 0
DISTRICT-	82	Trumpet Consols	154 5 3 5	8,208 1 5
cont.	83	Uny Huel	820 2 8 4	17,827 2 0
	84	Unity Wood Huel	90 0 8 9	2,414 17 10
	85	Vor Great Huel	83 10 1 24	4,428 19 8
		Total	8,852 2 0 3	483,587 19 6
EAST	1	Belowda Hill	4 11 1 13	283 0 7
CENTRAL	2	Boscoppa	1 18 1 10	101 6 7
DISTRICT.	3	Bunnie Huel	4 0 0 0	180 0 0
	4	Burney House	8 0 3 10	362 11 0
	5	Carclaze	4 17 3 26	281 15 9
	6	Charlestown United	120 18 2 24	6,887 3 11
	7	Cornubia	6809	273 5 0
	8	Eliza Huel Consols	221 7 3 25	12,629 0 2
	9	Eliza West Huel	8 8 2 10	477 6 4
	10	Fortescue	3 17 1 22	178 15 0
	11	Gover Mine	6 8 2 16	875 5 11
	12	Kerrow Moor	8 9 2 5	199 16 7
	18	Leeds and St. Aubyn	6 1 8 13	415 19 8
	14	Mary Huel (St. Dennis)	3 19 3 6	161 15 9
	15	Minear Downs	88 5 0 15	1,995 14 10
	16	Mulberry Hill	60 5 0 10	3,276 15 9 180 0 0
	17	Mulberry East	4 0 0 0 2 1 1 21	180 0 0 95 10 0
	18	New St. Blazey		13,744 15 5
	19	Park of Mines	281 18 2 11 144 12 3 13	8,366 1 0
	20	Pembroke New	22 8 3 7	995 10 0
	21 22	Polgooth Great	3 17 3 8	180 10 6
	23	Polgooth United Prosper and Michell	11 6 0 6	621 18 9
	24	St. Stephen's Tin and Copper	16 18 8 2	988 9 5
	25	Tregeagle	7 16 0 0	705 0 0
	26	Tregoss	0 17 8 20	50 0 0
	27	Tretoil	12 5 0 6	695 0 0
	28	Treworlis	25 14 0 17	1,878 15 11
		Total	985 8 8 17	56,001 8 10
Kastern	1	Arthur Huel	5 7 0 1	269 7 2
DISTRICT.	2	Drake Walls	181 2 1 4	6,575 0 0
	3	Emmens United (Redmoor)	1 17 0 25	98 6 5
	4	Hawkmoor West	3 12 8 23	207 0 7
	5	Hobb's Hill	12 5 0 15	547 15 0
	6	Kit Hill South	4 14 2 27	209 12 8
	7	Kit Hill United	4 14 2 27	209 12 8
	8	Marke Valley	1 10 2 11	73 19 2
	9	New Great Consols	50 14 1 2	2,632 8 6 16,012 12 2
	10	Phoenix	812 7 1 8	4,452 ll 1
	11	Phoenix West	85 8 1 8 5 12 1 6	249 4 2
	12	Prince of Wales	5 12 1 6 8 17 1 20	190 4 7
	18	Vincent Huel	15 5 2 10	768 2 11
	14			
		Total	687 18 8 14	82,495 16 8

DEVONSHIRE.

No.	Names of Mines.		Quantities.	Value.
			Tons. cwts. qrs. lbs.	£ s. d
1	Bedford United	-	953 9 0 0	3,442 7 1
2	Birch Tor New	- 1	22 15 1 1	1,039 0 0
3	Bottle Hill Old	-	4 16 3 24	256 5 0
4	Furze Hill		53 15 0 0	3,031 12 3
5	Gem	-	1 11 3 20	87 16 1
6	Gobbet	- 1	1 10 1 20	85 0 0
7.	Hutchings Mary Huel -	- 1	22 2 1 27	1,310 7 5
8	Maria and Fortescue West -	- 1	1 1 3 4	47 0 0
9	White Works (Lidford) -	-	18 0 0 0	820 0 0
10	Vitifer, East	-	4 0 1 20	286 13 8
	Total	-	1,082 20 1 4	10,856 1 6

Mines which have sold their Produce (Tin Stuff) in the Stone.

The Black Tin has not been separated from the gangue.

No.	Names of Mines.	Quantities.	Value.
	7.	Tons. cwts. qrs. lbs.	£ a. d
1	Bassett West	12,271 19 2 0*	
. 2	Bosworgey	75 10 0 0	152 3 5
3	Britain Huel	274 11 0 0	404 15
4	Buller Huel	71 5 2 0	214 9 9
ь	Busy Great Huel	184 19 2 0	84 11 9
6	Busy North Huel United	50 1 0 0	. 22 6 0
7	Calvadnack	11 19 0 0	63 2 (
8	Cathedral	2330	98
9	Comford Huel	94 16 0 0	55 10
10	Creegbraws and Penkivill	91 19 1 0	165 4 (
11	Dolcoath New	164 13 8 0	67 18 (
12	Grambler Huel	910 8 8 0	104 18
18	Grenville East	25 3 3 11	32 0 0
14	Jane, North	8 1 2 0	22 3 4
15	Jane West Huel	3,672 15 0 0	1,150 0
16	Jewell West Huel	39 18 0 0	156 5 8
17	Killefreth	894 9 3 0	921 15 (
18	Lucy Huel	10 0 0 0	37 10 (
19	Maria Huel	128 2 0 0	91 13
20	Mitchell Huel	56 0 0 0	56 19 10
21	Nangiles	400 0 0 0	145 0 (
22	Osborne Huel	10 0 0 0	15 0
28	Peevor Huel	.983 0 2 0	1,539 7
24	Perseverance	154 3 2 0	115 0
25	Poldice West	64 7 8 0	150 0
26	Prussia Huel, Redruth	432 2 2 0	275 10
27	Rosewarne North	2630	7 9
28	Rosewarne United	32 9 3 0	24 7
29	Roskear West	84 19 1 0	64 19
30	Rocks and Goonbarrow	100 0 0 0	145 6
31	Rose United	41 19 2 0	19 0
32	Seton East Huel	. 50 0 0 0	27 16
38	St. Agnes Consols	50 0 0 0	92 0 (
34	St. Aubyn United	226 0 0 0	149 15
35	Tamping Quarry	120 0 0 0	90 0
36	Trebarvah	18 0 0 10	27 15
87	Treleigh Wood United	42 6 3 0	23 11 (
38	Tresavean	888 7 8 0	592 4
39	Sundry small quantities of BLACK TIN		
	obtained from the waste heaps of		
	abandoned mines, and sold in "the		
	stone" (Estimated)	150 0 0 0	125 0
23†	Total	21,783 8 0 21	23,041 15

^{*} Black Tin 390 tons.

[†] Mines not previously named.

STREAM WORKS, RIVERS, and FORESHORES from which Black Tin has been obtained making returns to the STANNARY COURT, to the DUCHY OF CORNWALL, or to the MINING RECORD OFFICE.

No.	. Names of Streams.			Qua	nti	ies.		Val	ue.		
	1			Ī	Tens. o	wta			£	8.	d,
1	Bushorne's Stream -	-		- 1	6	8	0	10	285	5	2
2	Cligga Porth		-	-	0	1	8	5	6	3	
3	Darley Leat			-	6	9	2	1			7
4	Excelsior Stream -		-	-	4	8	3	14	203	14	
5	Helston Stream -	_		-	4	14	0	0	256	0	0
•	Letcha Foreshore -		-	- 1	0	19	2	19	60	4	9
7	Looe Pool Stream	-		-	4	14	8	7	178	13	8
8	Menadarya Stream -		-	-	9	18	8	11	434	18	2
9	Mill Tin Stream -	-		- 1	4	12	1	25	202	12	0
10	Nancemellin Streams -			- 1	3	15	8	5	178	16	6
ii	Restronguet Stream -	-		- I	16	11	1	10	747	10	0
12	Red River (Josiah Rogers)		_	-	4	12	8	17	179	0	0
. 13	Red River (Wm. Bond)	_		_	10	5	1	10	428	2	8
14	Red River (Edw. Dunn)		•	۱.	1	2	Ō	9	60	14	4
15	Roscroggan Stream -	_		_	18	18	Ō	18	771	2	Q
16	River between Goonlaze and	ጭ	Tes	اً عا	-0	5	ŏ	18	14	2	a
17	Tolvadden Stream -	_,		~_	47	4	8		2,218	3	2
18	Trevaunance Stream -		_	_	-4	12	_	9	218	-	7
19	Trevellas Beach -	_	_		ō	- 9	2	8	19		10
19	TIGACHER DESCH	-		- 1							_
	Total -		-	-	146	6	1	8	6,794	2	0

RED RIVER AND OTHER RIVERS.

Value of Tin obtained.

In CAMBORNE:-

No.	rcelsior Company illiam Goldsworthy, Tolvadden chard Perry, Rosewarne S. Evans, Menadarva vans and Dale, Menadarva		Val	ue.	
		T	£	s .	d.
1	Clymo and Treloar	-	18	0	0
2	Excelsior Company	-	25	0	0
3	William Goldsworthy, Tolvadden	-	29	0	0
	Richard Perry, Rosewarne	-	220	0	0
4 5	R. S. Evans, Menadarva	-	45	0	0
6	Evans and Dale, Menadarva	-	19	0	0
7.	Rescadinnick Stream Company	-	417	0	0
8	Trevarnoe Stream Company	-	135	0	0
8	Joseph Jewell, Blowing-house	-	94	0	0
10	Gilbert Chappel, Kieve Mills	-	79	0	0
11	Magor Coombe Tin Stream Company	-	132	0	0
12	South Nancemellan Stream Company -	-	16	0	0
13	Entral Tin Stream Company	-	15	0	0
14	Gwithian Beach—Captain Williams -	-	158	0	0
	Total in Camborne -	- [1,397	0	0

RED and other RIVERS-continued.

In ILLOGAN :-

No.	Proprietors.					Va	lue.	
						£	s.	d.
1	John Hocking, Portreath -	-	-		-	8	0	0
2	Richard Pearce, Pool				-	8	0	0
3	Stephen Evans & Co., Portreath	-			-	6	0	0
4	Joseph Jewell & Co., Menadarva -		-		-	27	0	0
5	John Winn & Co., Harris's Mill				-	82	0	0
5 6	Fox, Penberthy, and Co		-		-	16	0	0
7 8	James Evans, Whitefield -	-	_		-	159	0	0
8	John Dawe, Bridge	-		-	- 1	168	0	0
9	Bracket Company				-	5	0	0
10	C. Harris		-			3	0	0
11	Bridge Company		-		-	7	0	0
	Total in Illogan	-	-		-	484	0	0
	RIVER Royalties to G. L. Basser, Esq., of Tehidy, Estimated from the returns of	Tons.	ewte.	. qr	s. lbs.	£	s.	d.
	1878	500	5	2	0	2,581	11	_
							11	5
						_,,	11	Э
Roya	ties to Mr. Basser from other Rivers and Streams, Ditto	82			18	880	0	0

1874.

DUCHY OF CORNWALL.

QUANTITY and VALUE of Tin Ore raised in Cornwall upon which Dues were paid to the Duke of Cornwall.

Names of Mines and Streams.			Quant	ity.		Amount	real	ized
	İ	Tons.	cwis.	qrs.	lbs.	-£	8,	d.
1. Phonix	-	405	19	2	25	21,922	10	5
2. South Phonix	-	10	5	2	9	<i>5</i> 86	13	10
9. West Phoenix	-	88	8	3	9	4,774	15	0
4. Darley Leat	-	6	9	2	1	336	14	7
5. Kit Hill United	-	4	14	2	27	209	12	3
6. New Great Consols	-	138	18	3	24.	8,232	14	11
7. Wheal Prudence	-	. 0	7	3	0	14	4	2
8. Polberro Consols	-	66	14	1	16	3,996	14	8
9. Scorrier Consols	•	6	17	2	10	338	14	7
10. River between Goonlaze and Ty	Гуаз	0	5	0	13	14	2	0
11. Clegga or Cligga Porth	٠.	0	1	3	5	6	3	10
12. Wheal Coit and Wheal Friend Stamping Mills	lly }	17	11	0	24	903	18	9
13. Blue Hills		70	5	2	2	4,200	10	1
14. Drakewalls	-	87	8	1	21	4,818	19	6
15. Wheal Arthur	-	5	7	0	1	269	7	2
16. Hawkmoor or West Hawkmoor	-	8	12	3	23	207	0	7
17. Prince of Wales	-	8	17	1	20	190	4	7
18. Charlestown United Mines -	-	109	18	3	21	6,659	8	11
19. Treworlis	-	25	14	0	17	1,378	15	11
80. Galidna or North Lovell	1	1	12	1	8	110	17	0
21. Looe Pool Stream Grant -	-	2	0	1	7	70	11	0
22. New or South Wheal Lovell	-	17	14	1	1	1,115	7	4
23. Helston Stream Works -	-	4	14	0	0	256	0	0
24. East Wheal Lovell	-	92	2	0	21	5,516	5	7
25. Trumpet Consols	-	44	19	0	9	3,089	16	6
26. Balmynheer	- 1	95	15	1	20	6,318	12	0
27. Trevaunance Stream	-	4	12	0	9	218	1	7
28. Letcha Foreshore	-	0	19	2	19	60	4	9
29. Trevellas Beach	-	0	9	2	8	19	2	10
30. St. Just Amalgamated -	•	32	8	1	0	2,022	1	10
FROM THE CROWN.						•		
31. Wheal Castle	_	154	16	1	18	1,988	5	0
32. Botallack	-	19	10	3	5	1,507		-
Total	-	1,524	3	8	24	81,349	8	1

DUTCH TIN TRADE.

The Quantities of Tin sold and the Prices realized since 1857.

			TAN BODD	COST.			MALLER	D 51000 10011
1857	_	190 559	Slaba sold	a+ 1	ool Tr	los nom	50 K ilor	Per Ton. .*= 140l. 10s.
1858		190,842			68 1	_	_	= 116l. 0s.
1859		139,128))	881	"	"	= 141 <i>l</i> . Os.
1860		151,513		,	791	"	37	= 136l.0s.
1861		149,188		,	69	"	29	= 118l. 5s.
1862		155,193		"	67 2	"	"	= 116l. 10s.
1868		119,092		,	76	"	"	= 130l. 0s.
1864		146,921		,	617	"	>>	= 106L Os.
1865			-	,	56	"	"	= 95l. 10s.
1866	-	•	March sale	,		"	"	= 97l. 10s.
	•					"	>>	= 81l. 10s.
" 1967	-		Sept. sale	"		"	>>	= 91l. 10s. = $94l. 10s.$
1867	-		March sale))	".	
»	-	-	Sept. sale	"	54 <u>1</u>	"	"	=951.0s.
1868	-	•	March sale	В				051.10
		•	sold at		55	**	**	$=95l.\ 10s.$
			inder with					
>>	-	-	Sept. sale	•••	541	"	"	= 94l. 10s.
			ading 40,60			awn in	March.	•
1869	-		March sale		_	,,	33	= 142l.
"	-	-	Sept. sale		74	"	22	= 128l. 10s.
1870	-	-	March sale		_	"	,,	= 126l. 10s.
>>	-	•	Sept. sale		751	>>	"	= 130l.
1871	-	•	March sal	•		,,	"	= 129l.
79	-	-	Sept. sale		78 3	"	"	= 136 l.
1872	-	•	March sal	•••	967	"	>>	= 165l.
"	•	46,500	Sept. sale		921	>9	99	= 156 <i>l</i>
1873	-	•	March sale		85	"	. >>	= 145 <i>l</i> .
"	-	-	Sept. sale		75	,,	n	= 128l.
"	-	30,000	Novr. sale	,,	671	"	"	= 115l.
1874	•	20,800	Jany. sale	,,	70 1	"	77	= 120l. 10s.
"	-	19,400	March sale	,,	55 1	"	- ,,	= 96l.
"	-	23,300	May sale	"	57]	"	n	= 99l. 10s.
"	-	22,100	July sale	"	$56\frac{1}{2}$,,	"	= 97l. 15s.
"	-	22,300	Sept. sale	,,	56 3	,,	29	= 98l.
"	-	20,100	Nov. sale	,,	59 1	"	99	= 102l.
1875	-	22,600	Jany. sale	,,	56)	"	= 98l.
> >	-	22,800	March sale	Э,,	$52\frac{1}{2}$	"	"	= 91 <i>l</i> .

^{* 50%} Kilogrammes are equal to an English Cwt., or 1,015 Kilogrammes are equal to an English Statute Ton.

PRODUCTION of the DUTCH TIN MINES since 1855.

	Banca.*		Billito	N, estimated.
1855 -	Slabs. 128,256 =	Tons. = 4,233	Slabs. 2,734	Tons. = 97
1856 -	201,317	6,643	6,714	238
1857 -	149,336	4,928	3,674	130
1858 -	192,950	6,367	9,014	320
1859 -	181,968	6,005	4,620	164
1860 -	165,620	5,465	8,000	284
1861 -	173,008	5,709	13,018	462
1862 -	141,770	4,678	10,182	361
1863 -	191,963	6,334	20,636	732
1864 -	161,916	5,843	22,380	794
1865 -	138,012	4,554	80,000	1,065
1866 -	158,626	5,234	33,000	1,171
1867 -	140,570	4,689	65,94 0	2,341
1868 -	120,000	3,960	60,600	2,151
1869 -	135,868	4,483	68,291	2,424
1870 -	146,000	4,672	89,283	2,858
1871 -	134,906	4,320	99,700	3,190
1872 -	136,000	4,352	108,000	8,456
1873 -	126,000	4,480	102,000	3,264
1874 -	154,000	4,930	126,000	4,032

^{* 1,000} Banca slabs weigh about 32 tons; the average weight of 1,000 slabs Straits tin being from 35 to 40 tons. The weight of the Billiton slabs is the same as the Banca.

The Deliveries of Banca Tm in Holland for the last five years were as follows:—

Months.	For the Year ending April 1875.	For the Year ending April 1874.	For the Year ending April 1873.	For the Year ending April 1872.	For the Year ending April 1871.
	Slabs.	Slabs.	Slabs.	Slabs.	Slabs.
May -	4,400	16,800	7,029	1 <i>5</i> ,693	12,800
June -	13,379	11,467	11,946	18,300	12,626
July -	7,549	9,000	7,400	12,400	7,230
August -	18,382	6,400	,6,211	7,342	. 4,193
September-	4,976	7,800	7,471	9,000	·6 ,22 6
October -	13,655	21,869	15,400	27,800	23,499
November-	8,400	7,889	6,060	39,017	17,212
December -	10,454	25,435	4,600	17,805	16,939
January -	5,756	6,258	6,201	9,695	10,400
February -	9,228	12,025	7,100	6,000	11,400
March -	12,775	16,694	9,400	6,200	7,500
April -	13 , 11 6	1 <i>5,</i> 881	21,151	10,943	· 24,150
Total -	122,070	157,018	109,969	180,195	153,675

The old	stock on t	he 30tl	April	1874				
in Ho	lland was	-	-	-	9,000 s	labs =	288	tons.
The Du	tch sale or	a 29 Ma	ay 1874	4 was	23,300	" =	746	2)
,,	,,	29 Ju		>>	22,100	" =	707	"
,,	"	29 Se		,,	22,300	"=	714	"
"	' >>	26 N	,,		20,100	"=	643	3 7
,	"		n. 1875	,,	22,600	" =	728	"
"	"	31 M	ar. "	"	22,800	" =	729	99
					142,200	" =	4,550	- '
	m which ed between							
	1875	•	•		122,070	" =	3,906	"
					20,130		644	•
	An	d add						
Estimate	d quantity	for co	ming sa	les -	140,000	" =	4,480	•
Av ailabl	le for year	ending	April 1	876 -	160,130	" =	5,124	· ,,

PRICES of Tin and Tin Plates in London and Stock of Foreign Tin, 1874.

Months.		Banca Tin.		Stra Ti		English Refined Tin.		Charco Tin Pla 1 c.	tes,	Coke Tin Plates, l c.		Stock of Foreign Tin.
January	lst	s. 118	d. 6	s. 119	d .	s. 123	d .	£ s. 1 18	d. 6	& s.		Tons. 2,110
February	"	115	6	112	6	117	0	1 18	6	1 10	0	2,386
March	"	103	6	95	6	105	0	1 18	6	1 10	0	2,187
April	"	91	6	88	6	93	6	1 17	6	1 10	0	1,967
May	"	99	0	99	0	104	6	1 17	6	1 10	6	2,580
June	"	103	6	101	9	105	0	1 17	6	1 10	6	2,383
July	"	109	6	100	9	104	0	1 17	6	1 10	6	2,528
August	"	97	9	.93	9	100	0	1 17	0	1 9	6	2,401
September	٠,,	99	6	92	10	98	0	1 17	0	1 9	6	2,765
October '	"	97	6	92	0	98	0	1 17	0	1 9	6	2,658
November	۰,,	99	6	93	. 8	100	0	1 17	ø	1 9	6	2,952
December	"	99	6	93	3	100	6	1 17	0	1 9	6	2,700
Average	-	102	. 5	98	6	104	0	1 17	6	1 9	11	2,464

Average Prices of Tin and Tin Plates in London since 1857, and the Mean Average of the Stocks of Foreign Tin in each Year.

		-6					
Years.	Banca Tin.	Straits Tin.	English Refined Tin.	Charcoal Tin Plates, 1 c.	Coke Tin Plates, 1 c.	Stock of Foreign Tin.	
1857 1858 1859 1860 1861 1862	s. d. 140 7 117 7 136 1 186 6 122 9	s. d. 137 0 116 0 132 7 181 8 119 8	s. d. 141 5 122 10 136 7 138 8 124 9	2. d. 40 0 82 11 82 4 81 6 29 9 28 5	s. d. 33 1 26 3 26 3 25 10 23 3 23 8	Tons. cwts. 563 11 881 3 718 6 827 5 785 18 1,735 8	
1863 1864 1865 1866 1867 1868	124 2 107 8 95 10 85 2 91 7 95 2	120 6 106 1 92 5 82 6 88 0 93 8	122 0 111 8 98 7 92 4 98 5 99 7	29 1 80 4 29 10 83 2 31 3 27 1	28 7 26 4 24 5 27 9 25 0 21 8	2,475 8 2,970 0 8,287 11 8,149 8 2,565 11 1,755 5	
1869 1870 1871 1872 1878	128 6 126 8 185 2 153 0 135 8 102 5	126 3 124 2 183 6 145 11 ³ / ₄ 133 8 98 6	129 9 129 8 189 4 155 13 137 9 104 0	28 3 28 10 29 8 42 1 ³ / ₄ 42 1 37 6	23 10 24 1 25 6 36 10 84 1 29 11	1,516 8 1,137 13 992 8 1,759 15 1,507 0 2,464 0	

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STATISTICS

Years.	1867.		1868.		.		1870.		1871.		1873.		1878.		1874.		1875.		
March.	Tons. 7,044 4,083	11,077	6,685 3,569	10,194	8,918 3,568	7,486	8,999	9,259	2,740 5,889	8,629	8,800 3,706	6,517	1,681 5,586	7,187	8,678 6,168	9,834	7,010	18,574	
February.	Tons. 7,570 8,586	10,905	7,859	10,485	4,113 8,547	7,660	8,740 5,871	110'6	2,892 5,193	8,065	2,723	5,536	2,160 4,712	6,873	4,299 6,528	10,887	6,195	12,186	
January.	Tons. 8,164 3,638	11,802	7,400	10,018	4,918 8,147	8,059	4,168	8,763	8,227 4,706	7,963	2,501 2,673	5,174	2,536 8,920	6,465	8,564 6,234	9,788	7,450	11,788	
December.	Tons. 8,489 8,396	11,787	8,070 8,941	11,011	5,695 2,614	8,300	4,817 8,844	8,661	8,748	7,989	8,008 1,972	4.974	2,881 3,696	6,517	8,586 5,156	8,788	4,588	11,187	
November.	Tons. 8,997 8,118	12,110	8,218 8,201	11,019	6,506 2,143	8,661	5,448 8,611	8,069	4,596 8,787	8,378	8,925 2,138	6,068	8,366 8,863	889'9	8,118 5,264	8,862	4,186	11,441	
October.	Tons. 9,888 2,797	12,679	8,678 8,279	11,967	7,407	186'6	8,944	9,088	6,077 4,106	9,183	4,806 2,068	6,961	4,251 2,446	6,677	4,157	8,906	4,480	11,678	
September.	Tons. 6,748 5,996	12,738	6,680 4,848	11,478	4.815 6,725	10,040	4,107	8,682	8,689 6,103	8,792	2,741	7,186	2,866	6,950	8,097 6,194	168'6	8,963	10,626	
Angrust.	Tons. 6,890 5,788	12,718	6,866	11,804	4,970 5,820	10,790	4,608	8,618	8,010 5,050	8,060	2,734 4,424	7,158	8,118	1,181	2,891 7,040	184,8	1,073	11,858	
July.	Tons. 7,046 5,500	12,546	7,557	11,818	4,996	10,419	4,926 5,260	8,186	8,471 4,526	7,997	8,688 8,979	7,662	8,844	6,188	8,799 5,572	9,571	4,064	10,177	
June.	Tons. 7,618 4,941	12,568	7,948	18,809	5,668 4,961	10,588	4.912 8,144	8,056	4,006	8,948	4,728	8,481	8,680 2,573	5,993	3,896 5,123	9,018	4,381	10,584	
May.	Tons. 8,660 8,848	18,508	8,676 8,015	11,590	5,774 4,606	10,580	4,817 2,706	7,523	4,056 5,862	7,908	5,085	9,270	8,694 2,199	5,883	8,669	8,420	4,084	11,160	
April.	Tons. 9,000 4,141	18,141	8,796 8,884	18,188	6,096	10,01	8,879 8,508	7,882	4,918 8,423	8,536	4,985	909'6	4,681	6,300	8,691	7,668	8,681 7,604	11,186	
Years.	1966. Tin in stock • Do. on the way		1867. Tin in stock - Do. cn the way		1868. Tin in stock • Do. on the way		1869. Tin in stock • Do. on the way		1870. Tini n stook - Do. on the way		1871. Tin in stock . Do. on the way		1872. Tin in stook • Do. on the way		1878. Tin in stock • Do. on the way		Tin in stock - Do. on the way		

Supplied by Mesers. Von Dadelssen and North.

IMPORTS AND EXPORTS OF TIN, as per Parliamentary Returns.

IMPORTS of Tin in the Year 1874.

Countrie	s from w	rhich Im	ported	,		Ťin Ore.	Tin, Blocks, Ingots, Bars, and Regulus.
land			_			Tons.	Tons.
ace • •		_	_	_		31	40
tugal	_		•	•	_	11	8
in		-		-	-	23	_
rpt	-	-	•	-	-		27
ish India -	-	-	-	-	-	5	33
its Settlements -	•	-	-	-	-	1	4,177
stralia: Victoria	-	•	-	-	-	672	1,106
" New South	Wales	-	-	-	-	1,915	2,293
" Queensland	l -	-	-	-	-	975	620
" Tasmania	-	-	-	-	•	60	_
" New Zealar	nd	-	-	-	-	34	5
u	•	-	-	•	-	535	367
ivia	-	-	-	-	-	13	50
i	-		-	•	•	28	43
er Parts -	-	-	-	•	•	1	2
	TOTAL	Import	-	•	-	4,305	9,218

TOTAL IMPORTS of METALLIC TIN from Australian Colonies for the past Three Years (Unofficial Returns).

	Year	г.		Metallic Tin.		
1872	•	-	-	Tons. 150		
1873	-	-	-	2,990		
1874	-	•	-	5,800		

EXPORTS of BRITISH and FOREIGN TIN in the Year 1874.

	Tin.			
Countries to which Exported.	British.	Foreign (including Regulus).		
	Tons.	Tons.		
Russia: Northern Ports	621	15		
" Southern Ports	135	. 9		
Sweden	112	15		
Norway	83	i —		
Denmark	74	-		
Germany	1,014	136		
Holland	268	290		
Belgium	55	36		
France	1,537	587		
Portugal, Azores, and Madeira	77	<u> </u>		
Spain	200	68		
Gibraltar	5	l —		
[taly	118	211		
Austrian Territories	5	40		
Malta	5	_		
Greece	38			
Turkey: European	333	_		
" Asiatic	115	3		
Wallachia and Moldavia	51	l —		
Egypt	60	-		
Morocco	5	_		
British Possessions in South Africa	6	-		
British India: Continental Territories	20	8		
Australia: South Australia	12			
" Victoria	4	_		
" New Zealand	9	-		
British North America	154	4		
United States of America: On the Atlantic	2,519	882		
British West India Islands and British Guiana	10	78		
	7	· -		
Foreign West Indies	8			
United States of Colombia (New Granada)	7	_		
Chili	4	_		
Brazil	52	-		
Uruguay	23	-		
Argentine Republic	13	l —		
Other Parts	22	-		
Total Export -	7 791	0.900		
I VIAU MATURI	7,731	2,382		

EXPORTS OF TIN

Of British Production in the Year 1874, and two previous Years, as per Board of Trade Returns.

Countries to which	Tin	, Unwro	UGHT.	DECLARED VALUE.				
Exported.	1872.	1873.	1874.	1872.	1873.	1874.		
	Cwts.	Cwts.	Cwts.	£	£	£		
To Russia	12,399	16,959	14,728	92,497	114,238	76,112		
"GERMANY -	14,921	12,600	20,280	115,369	84,893	105,485		
"FRANCE	30,097	19,804	31,053	216,156	183,309	171,183		
"Turkey	9,500	7,650	8,961	73,255	51,897	46,002		
" United States -	18,983	29,958	50,803	141,943	210,656	265,613		
" OTHERCOUNTRIES	27,971	28,179	29,243	211,862	191,163	148,910		
Total	113,871	115,150	155,068	851,082	786,156	813,305		

EXPORTS OF TIN

Of Foreign and Colonial Production in the Year 1874, and four previous Years, as per Board of Trade Returns.

1870, Ti	n—blocks, ing	gots, bars, or slab	s, and regulus	-	Cwts. - 21,946
1871	do.	d o	do.	-	- 41,196
1872	do.	do.	do.	-	- 48,634
1873	do.	do.	do.	-	- 28,869
1874	do.	do.	do.	-	- 47,378

1874.

COPPER.

RETURNS of COPPER ORES for CORNWALL and DEVONSHIRE.

From Mines which have made Returns to H.M. Inspector of Mines, to the Stannary Court, and to the Mining Record Office.

(NOTE.—In the returns made to the Inspector the quantity of copper in the ore or the money value has seldom been given. It has consequently been necessary to give the Ticheting Returns, that the quantity of Metallic Copper may be known.)

No. of Mines.	Mining Districts.		Copper Ore.			Value.			
	GORNWALL:-			Tons.	cwts.	qrs.	£	8.	d.
5	Western District	-	-	273	9	2	3,201	5	4
51	West Central District	-	-	17,244	10	0	92,503	11	8
3	East Central District	-	-	270	1	1	2,763	13	3
19	Eastern District	-	-	20,632	12	0	100,763	8	5
14	DEVONSHIRE -	-	-	12,826	16	2	52 , 7 46	0	0
92	Total -	•	_	51,247	9	1	251,977	18	8

TICKETING RETURNS.

ORES sold in Cornwall from the Mines of Cornwall and Devonshire to 31st December 1874.

					Tons.	wts.	qrs.	lbs.
Copper ore	-	-	-	-	48,729	0	0	0
Copper -	-	-	•	-	3,517	4	2	4
\mathbf{Value}	-	-	- £2	228,2	98 78.	0d	•	

ORES sold in SWANSEA from Mines in DEVONSHIRE.

				•	Tons. o	ewts.	qrs	. lbs.
Copper ore	•	-	-	-	446	0	0	0
Copper -	-	-	-	-	33	7	1	25
\mathbf{Value}	-	-	- £2,	276	8 <i>s</i> .	0d	•	

				Tons.	Value.	
Total of Copper Ores	sold at	Ticketings	•	49,179	£230,574 15	^
COPPER produced	-	-	-	3,550	2200,074 10	U

From Mines in Ireland and Devonshire selling Ores at Swansea to December 1874, by Ticketing Returns.

No. of Mines.	Сочитилея, &с.	Ore.	Copper. Value.			Produce.			
5	IRELAND	Tons. 8,776	Tons. cwt	s. qrs. 11 4 0 1.	Na. 5	£ 0,218	10	d. 0	_
2	Devonshire	446	33 7	7 1 2	5	2, 276	8	0	_
22	Foreign and Colonial -	22,217	4,847 8	3 0 19	37	5,022	16	6	_
29	Total -	31,439	5,596 19	2 24	42	7,517	14	6	173 1

Summary of the Production of Copper in the United Kingdom for 1874.

Countries, &c.	No. of Mines.		Value o	f O	re.	Cop	pper	•	Valu Cop (Comp	per.	_
england.		Tons.	Ł	e.	đ.	Tons.	wts.	qrs.	£	8.	d.
CORNWALL	78	40,455	201,367	18	8	2,770	14	0	249,268	0	0
DEVONSHIRE	14	12,826	52,746	0	0	916	2	0	82,440		ō
CUMBERLAND	3	813	8,663	7	10	56	18	1	5,050	ō	ō
LANCASHIRE	2	985	4,128	5	10	75	0	0	6,750	o	Ō
CHESHIRE	1	8,184	6,475	0	0	89	9	2	7,900	ō	0
YORKSHIRE	1	128}	2,608	11	0	35	0	0	3,150	o	0
STAFFORDSHIRB -	1	1/2	2	0	4	0	0	2		18	0
WALES.											
CARDIGANSHIRE -	2	93	838	5	6	5	16	2	522	15	0
CARNARYONSHIRE -	2	138	682	ō	ŏ			2	865	0	ō
Anglesea - •	8	4,925	8,250	ō	0	135	1	Õ	12,150	ō	ō
MERIONETHSHIRE -	li	5	45	Õ	Ŏ		15	Õ	67	ō	ō
MONTGOMERYSHIRE -	2	84	580	0	0	6	0	0	570	0	0
ISLE OF MAN	1	61	289	6	4	5	8	0	470	0	0
IRELAND.											
Sold at Swanska Ticketings }	5	8,776	50,218	10	0	716	4	0	64,440	0	0
Wicklow	3	997	4,120	18	0	85	10	0	7,650	0	0
REGULUS, Precipitate, &c., sold at Tichetings		100	950	0	0	74	0	2	6,600	0	0
Total of the UNITED KINGDOM -	119	78,521	336,414	18	6	4,981	11	8	447,891	8	0

PRICES of METALLIC COPPER (per Ton) in the LONDON MARKET, being the Average of each Week, for the Year 1874.

For the Week ending	Best selected.	Tough Cake and Tile.	Sheathing and Sheets.	Burra Burra.	Old Copper.
January 2 -	£ s. d. 93 10 0 93 10 0	£ s. d. 91 10 0 91 10 0	£ s. d. 97 10 0 97 10 0	£ s. d. 92 10 0 92 10 0	£ s. d. 85 0 0 85 0 0
,, 16 -	93 10 0	91 10 0	97 10 0	92 10 0	85 0 0
,, 23 -	93 0 0	91 0 0	97 0 0	91 15 0	85 0 0
,, 30 -	92 0 0	90 0 0	96 10 0	91 0 0	85 0 0
February 6 -	91 0 0		96 10 0	90 10 0	85 0 0
" 13 -	90 0 0	89 O O	95 10 0	88 0 0	85 0 0
" 20 -	89 0 0	88 O O	95 0 0	87 10 0	85 0 0
" 27 -	89 O O 89 O O	87 0 0	94 0 0	87 0 0 87 0 0	85 0 0
" 13 -	89 O O	87 0 0 87 0 0	94 10 0	87 10 0	85 0 0
" 20 -	89 O O	86 10 0	93 10 0	87 10 0	85 0 0
" 27 -	89 O O	85 10 0	93 10 0	86 0 0	85 0 0
April 3 -	86 10 0	8 5 0 0	93 10 0	84 10 O	8 <i>5</i> 0 0
,, 10 -	86 10 0	84 10 0	94 0 0	85 0 0	82 10 0
,, 17 -	84 10 0	82 10 0	91 0 0	83 10 0	82 10 0
,, 24 - May 1 -	84 10 0	82 10 0	91 0 0	82 10 0	89 10 0
	84 10 0	82 10 0.	91 0 0	82 10 0	82 10 0
"8 -	86 O O	84 0 0	92 0 0	8 <i>5</i> 10 0	82 10 0
,, 15 -	85 0 0	82 10 0	91 10 0	85 10 0	82 10 0
,, 22 -	85 0 0	82 10 0	91 10 0	85 10 0	82 10 0
,, 29 -	85 0 0	82 10 0	90 10 0	84 10 0	82 10 0
June 5 -	85 0 0	82 10 0	90 10 0	86 0 0	82 10 0
" 12 -	85 O O	82 10 0	90 10 0	87 15 O	82 10 O
" 19 -	87 O O	86 0 0	93 10 0	89 0 0	82 10 0
" 26 -	87 O O	85 0 0	93 10 0	89 0 0	82 10 0
July 3 -	87 0 0	85 O O	93 0 0	89 0 0	82 10 0
,, 10 -	87 0 0	85 0 0	92 10 0	88 0 0	82 10 0
,, 17 -	87 0 0	85 0 0	92 10 0	87 0 0	82 10 0
, 24 -	86 O O	84 0 0	91 0 0	87 0 0	82 10 0
	86 O O	84 0 0	91 0 0	87 0 0	82 10 0
August 7 -	86 0 0	84 0 0	91 0 0	87 O O	82 10 0
" 14 -	86 10 0	84 0 0	91 O O	87 0 0	82 10 0
" 21 -	86 10 0	84 0 0	91 O O	87 0 0	82 10 0
,, 28 -	86 10 O	84 0 0	91 0 0	87 O O	82 10 O
September 4 -	87 10 0	85 10 0	92 0 0	87 10 0	82 10 0
	87 10 0	85 10 0	92 0 0	87 10 0	82 10 0
" 18 -	88 0 0	86 0 0	92 0 0	88 0 0	82 10 0
25 -	89 10 0	87 10 0	93 10 0	89 10 0	85 0 0
October 2 -	92 O O	90 0 0	95 0 0	91 Ŭ O	85 0 0 85 0 0
" 9 -	92 0 0	90 0 0	95 0 0	91 0 0	85 O O
" 16 -	92 0 0		95 0 0	91 0 0	85 O O
" 23 -	92 0 0	90 0 0	95 0 0	91 0 0	85 0 0
,, 30 -	92 0 0	90 0 0	95 0 0	91 0 0	85 0 0
November 6 -	95 0 0	93 0 0	98 10 0	95 10 0	86 0 0
" 13 -	97 0 0	96 0 0	99 0 0	95 15 O	86 0 0
" 20 -	99 0 0	97 0 0	101 10 0	96 2 6	
" 27 -	99 O O	97 0 0	100 0 0	96 0 0	88 10 0 88 10 0
December 4 -	99 0 0	97 10 0	100 10 0	95 10 0	88 10 0
	96 10 0	94 10 0	99 0 0	94 0 0	88 10 0
,, 18 -	96 10 0 96 10 0	94 10 0 94 0 0	98 0 0 98 0 0	94 10 0	88 10 O
,,					88 10 0
Mean Price -	89 12 0	84 0 0	94 5 0	89 0 0	84 6 0
Highest ,, -	99 0 0	97 10 0	101 10 0	96 2 6	88 10 0
Lowest " -	84 10 0	82 10 0	90 10 0	82 10 O	82 10 0

The Average Prices, Produce, and Standard of the Cornish Copper Ores sold since 1864.

Year.	Aver	age P	rice.	Average Produce.	Averag	re Sta	ındard
	£	8.	d.	1	£	8.	d.
1864	5	3	0	61.7	124	17	0
186 <i>5</i>	4	18	0	61	125	3	0
1866	4	11	0	6 } , ,	118	7	0
1867	4	7	0	6 1 18 6 1 18 6 1 18 6 1 18	107	1	0
1868	4	11	0	6 1 6 4	110	15	0
1869	4	3	6	63	103	3	0
1870	4	3	0	7*	98	12	0
1871	3	18	6	6 518	99	11	0
1872	4	13	6	6	114	17	0
1873	4	8	0	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	110	5	0
1874	5	0	0	7	110	0	0

COPPER ORE AND COPPER.

SUMMARY of PRODUCE for each of the Ten Years ending 1874, with the respective Values and the Number of Mines worked.

CORNWALL.

No. of Mines.	Copper Ore.	Value.	Copper.	Value.
	Tons.	£	Tons.	£
148	121,258	572,618	7,418	699,432
130	108,670	431,083	6,551	600,726
109	88,603	413,533	5,990	493,875
100	86,722	373,005	5,725	450,986
84	71,790	316,364	5,144	398,698
77	56,526	242,227	4,147	331,337
79	46,766	205,02 <i>5</i>	3,340	258,8 <i>5</i> 0
78	41,756	226,654	2,943	806,757
68	40,285	188,236	2,973	285,110
78	40,455	201,367	2,770	249,263
	148 130 109 100 84 77 79 73 68	Tons. 148 121,258 130 108,670 109 88,603 100 86,722 84 71,790 77 56,526 79 46,766 73 41,756 68 40,285	Mines. Copper Ore. Value. 148 121,253 572,618 130 108,670 481,083 109 88,603 413,533 100 86,722 373,005 84 71,790 316,364 77 56,526 242,227 79 46,766 205,025 73 41,756 226,654 68 40,285 188,236	Mines. Copper Ore. Value. Copper. 148 121,258 572,618 7,418 130 108,670 491,088 6,551 109 88,603 413,533 5,990 100 86,722 373,005 5,725 84 71,790 316,364 5,144 77 56,526 242,227 4,147 79 46,766 205,025 3,340 73 41,756 226,654 2,943 68 40,285 188,236 2,973

DEVONSHIRE.

Year.	No. of Mines.	Copper Ore.	Value.	Copper.	Value.
		Tons.	£	Tons.	£
1865	21	38,156	184,776	2,337	223,497
1866	21	84,471	151,481	2,248	206,141
1867	23	31,163	143,898	2,036	167,867
1868	20	80,540	128,748	1,941	152,900
1869	18	22,723	86.056	1,394	i08,040
1870	15	24,752	84,096	1,458	105,970
1871	14	24,352	79,409	1,342	104,005
1872	12	28,680	88,668	1,186	128,640
1878	12	14,810	48,200	809	77,583
1874	14	12,826	52,746	916	82,440

COPPER ORE AND COPPER.

Summary for the United Kingdom during the last Ten Years.

Year.	No. of Mines.	Copper Ore.	Value.	Copper.	Value.
		Tons.	£	Tons.	£
1865	203	198,298	927,938	11,888	1,134,664
1866	178	180,378	759,118	11,153	1,019,168
1867	164	158,544	699,698	10,233	831,761
1868	152	157,835	642,108	9,817	761,602
1869	136	129,958	519,912	8,291	644,065
1870	124	106,698	437,851	7,175	551,309
1871	122	97,129	887,118	6,280	475,148
1872	117	91,893	443,738	5,703	583,282
1878	122	80,188	342,708	5,240	502,823
1874	119	78,521	336,415	4,981	447,891

TOTAL Quantities of British and Foreign Copper Ores and Regulus, &c., Smelted, and Copper produced, in England and Wales in 1874.

Where produced and sold.	Ore and Regulus.	Copper.
Total Copper Ores of the United Kingdom -	Tons. 78,521	Tons. 4,981
Colonial and Foreign Ores, Regulus, and Precipitate, sold at Swansea Ticketings	22,217	4,847
Colonial and Foreign Ores not sold at Ticketings (Estimated)	25,800	5,297
Colonial and Foreign Regulus and Precipitate not sold at Ticketings (Estimated)	27,500	8,750
Pyrites (Burnt Ore) producing Copper, Estimated	450,000	9,000
Total -	604,038	32,875

TICKETING RETURNS for 1874.

COPPER MINES in CORNWALL and DEVONSHIRE selling Ore by Public Ticketings.

No.	Mines.	Ore.	Сорр	er.	Amo	unt.		Prod.
		Tons.	Tonsewte		£	8.	d.	
1	South Caradon -	5,467	542 2	1 5	36,471		0	97 18
2	Devon Great Consols -	5,676	364 6	2 12	22,920		0	6 19
3	West Huel Tolgus -	3,366	302 15	3 2	20,701		0	8 18
4	Marke Valley	4,283	239 10	1 24	14,818		0	5 18
5	Glasgow Caradon -	2,950	211 10	25	14,388	5	0	ᆥᆥ
6	Crenver and Huel Abraham	2,725	205 9	0 21	13,293	8	6	-1
7	West Huel Seton -	2,085	152 18	3 13	10,027	ì	Ö	71 ,
8	Hingston Downs -	3,017	143 12	2 20	8,117	2	6	74 古
9	East Caradon	1,755	135 3	3 24	9,242	2	Ö	78 10
10	Brookwood	1,776	132 6	2 21	8,615	6	6	7 10
11	East Pool	1,920	95 9	1 12	5,342		ŏ	47 78
12	Gunnis Lake Clitters -	957	86 3	1 16	6,006		ŏ	9 16
13	Carn Brea	1,080	84 11	2 0	5,453	2	6	73 1
14	South Huel Crofty -	1,590	81 8	1 26	4,688	12	Ō	51 10
15	Huel Russell	1,191	64 18	3 26	4,153		6	5 1 1e
16	Bedford United	948	<i>5</i> 3 9	0 22	3,441	9	6	5
17	South Carn Brea -	642	<i>5</i> 1 18	3 7	3,199	13	0	
18	Prince of Wales -	751	<i>5</i> 0 1 <i>5</i>	1 16	3,306	12	0	8 6
19	Huel Crebor	597	44 11	3 0	2,958	15	0	7₹
20	Phœnix	420	43 18	3 2	3,034	11	6	104 1
21	Huel Basset	396	41 8	2 12	2,847	9	0	10
22	West Maria and Fortescue	560	40 12	1 21	2,652	12	6	7} ~~
23	West Huel Basset -	370	3 4 5	1 18	2,287	12	0	9₹
24	Saint Aubyn United -	410	3 3 11	1 22	2,263	19	0	移규
25	Botallack	161	26 2	2 22	1,942	9	6	164 76
26	Gawton Copper Mine -	533	24 4	2 2	1,391	4	0	4
27	South Dolcoath -	273	19 7	1 24	1,254	6	0	7 1
28	East Huel Basset -	270	18 7	0 2	1,180	9	6	64
29	New Pembroke -	118	15 18	2 11	1,070		0	13
80	Huel Friendship -	156	14 16	1 11	1,017		6	94
31	Duchy Great Consols -	301	14 8	1 12	819	6	0	47
32	East Huel Grenville -	225	13 14	3 14 3 22	804		Õ	6
33	Levant	61	12 9	3 22 3 21	912 679		6	201
34	Huel Seton West Caradon	165 172	10 19 9 19	0 12	558	3	6 0	64 1t
35 36	Carn Camborne -	210	9 11	3 0	461	7	6	
30 3 7	East Huel Seton	197	8 5	0 5	485	-	6	4 1 10 10 10 10 10 10 10 10 10 10 10 10 1
38	Cathedral	89	8 4	0 21	605		6	
39	West Roskear	151	8 4	0 9	506	4	ŏ	양찬
40	Trebarvah	98	6 19	1 21	404	_	6	58 급 7 급
41	Treffry's Regulus -	32	6 9	2 11	496		ŏ	201 1
42	Dolcoath	75	5 16	0 10		6	6	74 18
	Mines that have not sold five tons of Cop- per in the Year:—							
1	Williams Ore	44	8 8	3 5	210	2	0	
2	Emmens United Mines	41	2 5	0 11	139	8	ŏ	1
8	St. Ives Consols -	7	1 7	1 5	95	7	6	l
4	South Roskear	28	l ī 7	2 2	71		ŏ	1
5	Tremenhere	14	1 12	8 16	114	9	ŏ	1
6	Williams Ore	5	0 6	1 0	18	_	6	
- 1	Carried forward -	48,298	3,481 2	2 0	225,896	14	0	

No.	Mines.		Ore.	C	oppe	T.		Amo	ouni		Prod
			Tons.	Tonsc				£		d.	
_	Brought forward	-	48,298	3,481	2	2	-	225,896			i
7	Pednandrea -	-	6	0	12	2	11	45	8	0	
8	South Tolcarne -	-	5	0	4	3	0	13	0	0	
9	Old Bottle Hill	-	11	1	12	1	22	128	14	0	ł
10	South Roskear -	-	34	1	11	1	22	110	10	0	l
11	West Poldice -	-	3	0	4	2	8	16	16	0	l
12	Williams Ore -	-	10	0	11	2	0	42	5	0	j
13	Spearn Moor -	-	7	1	15	0	16	121	10	0	l
14	New Crowndale -	-	10	0	8	8	0	25	10	0	!
15	Huel Grenville -	-	7	0	7	0	19	18	0	6	l
16	North Wheal Crofty	-	25	1	16	2	7	108	18	6	ļ
17	North Treskerby	_	21	1	10	1	22	120	15	0	ł
18	South Francis -	-	27	1	18	3	18	126	17	6	İ
19	Huel Crelake -	_	16	1	2	0	0	73	4	0	l
20	Huel Kitty -	-	45	4	1	0	0	238	10	0	1
21	Belstone -	-	54	4	15	1	9	338	14	6	ł
22	New Rosewarne -	-	46	4	7	ī	7	289	9	Ō	1
23	Huel Buller -	_	38	8	13	2	10	226	6	Ō	l
24	Poldice	_	2	ō	2	Ō	5	6	11	Õ	I
25	New Dolcoath -		33	2	7	3	Ō	139	18	6	I
26	Craddock Moor -	-	31	2	18	2	24	211	0	6	
	Total -	_	48,729	3,517	4	2	4	228,298	7	0	71

COPPER MINES in DEVONSHIRE selling Ores in SWANSEA.

1 2	Bamfylde - Fursdon -		-	312 134	27 5	9 17	3 1 2 24	1,960 816	1 7	0	8 1 1 8 4 8 1 6
	Total	-	-	446	33	7	1 25	2,276	8	0	

COPPER MINES in IRELAND selling Ores in SWANSEA.

1 2 3 4 5	Bearhaven Ballycummisk Cooshen Cloncurry Knockmahon	· . · .	:	5,518 154 12 12 3,080*	435 12 10 2 1 4 5 19 263 (2 3	11 11 0 11	30,552 503 78 455 18,629		6 0 0 0 6	7 ⁷ / ₈ 6 19 16 49 ¹ / ₃ 16 8 ¹ / ₂
	Total	-	-	8,776	716 4	ŀ 0	15	50,218	10	0	-

SUMMARY of TICKETINGS for 1874.

			Ore.	•	Сорр	er.		Amo	Prod.		
Copper Ore sold in C			Tons.	Tons.	cwts.	qr	s. lbs.	£	8.	d,	
Cornish and De Ores -	-	-	48,729	8,517	4	2	4	228,298	7	0	71
Copper Ore sold at	Swan	BEA.		l							1
Devonshire Ores	-	-	446	83	7	1	25	2,276	8	0	\$
Irish Ores -	-	-	8,776	716	4	0	15	50,218	0	0	
Total	•	-	57,951	4,266	16	0	16	280,792	15	0	

^{*} Of this 684 tons were produced in 1873.

Foreign and Colonial Copper Mines selling Ores by Public Ticketings in Swansea in 1874.

No.	Names of Mines.	Ore.	Copper.	Amount.	Prod.
		Tons.	Tons. owts. qrs. lbs.		
1	Cape	11,707	3,727 10 0 5	294,986 9 0	S12 16
2	Union Ore	4,954	312 14 3 22	20,675 18 6	68
3	West Canada	1,088	184 14 0 6	14,420 3 0	17
4	Copper Ore	1,342	125 15 8 18	8,364 1 0	98
5	Var Ore	421	70 2 1 11	5,595 3 6	165
6 7	Concordia	149	62 17 3 13	4,946 14 0	42
	Sobral	399	49 19 8 1	3,538 17 6	125
8	Copper Precipitate -	287	46 15 0 1	3,247 1 6	16
9	Del Soto	186	38 17 3 19	2,924 7 6	207
10	Burrawing Ore -	230	32 7 1 18	2,354 14 0	14 1
11 12	Chili Ore and Regulus	146	29 14 3 27	2,188 19 0	20
	Copper Regulus	99	26 16 3 21	1,990 10 0	27
13	Libiola	214	23 16 0 15	1,854 12 6	111
14	Telhadella	173	22 17 3 15	1,658 10 6	13
15	Italian	118	14 18 0 0	1,064 8 6	128
16 17	St. Josephsberg	.59	13 0 0 15	1,077 18 0	22
18	Portuguese Ore -	80	12 10 3 11	922 16 0	158 1
19	Australian	70	11 4 2 23	837 1 6	16 1
20	Brass Ashes	152	8 1 1 14	266 6 0	51
21	Stanley Copper Mine -	106 20	7 2 0 5	412 10 0	64 H
21	Sundry Mines that have	20	5 19 1 0	425 0 0	293
	not sold five tons of			1	ĺ
	Copper in the Year:	1		1	ŀ
22	Copper Stuff	2		1 14 0 0	ł
23	0	4	0 4 2 5	14 9 0	ļ
24	Copper Dust	21	0 3 3 5 2 2 0 0	10 8 0	
25	Wests	15		142 16 0	ĺ
26	" Sludge	8	1 13 0 0	76 17 6 169 4 0	
27	White Metal	5	1200		
28	Copper Stuff	8	1 10 8 16	81 5 0	
29	Sweepings	2	0 2 1 16		
30	Lisbon	15	1 3 2 0	9 4 0	1
31	Copper Slag	19	1820	69 7 0	1
32	Spanish	80	4 18 0 0	356 10 0	
83	Copper Refuse	87	2 9 3 23	66 12 0	
84	Norway	6	0 12 0 0	46 4 0	1
U	1101 #25		U 12 U U	20 4 0	
	Total	22,217	4,847 8 0 12	375,022 16 6	173 1
]	,	-,011 0 0 12	0.0,022 10 0	- '4 X

RETURNS made from the Mines producing Copper Ore in Cornwall to H.M. Inspector of Mines and to the Mining Record Office, collated with the returns made to the Stannary Court, and the foregoing sales by Public Ticketings.

COPPER.

		COLLEG	,		
	No.	Names of Mines.	Qua	ntities.	Value.
			Tons.	cwts. qrs.	£ e. d.
WESTERN	1	Botallack and Carnyorth	158	10 2	1,902 17 6
DISTRICT.	2	Levant	98	7 2	1,070 2 11
21012101.	8	Providence Mines	3	7 2	25 3 6
	4	St. Ives Consols	5	12	69 1 11
	5	Spearn Moor	8	2 2	133 19 6
		Total	273	9 2	3,201 5 4
**************************************		Basset Huel	338	4 2	2,872 16 10
WEST	1 2	Basset East Huel	232	6 0	1,038 11 1
CENTRAL	3	Basset West Huel	370	0 0	2,287 12 0
DISTRICT.	4	Buller Huel	37	3 0	221 16 9
	5	Burra-Burra	12	5 0	19 17 0
	6	Busy Great Huel	11	10 0	50 10 0
	7	Carn Brea	1,251	3 0	6,311 5 1
	8	Carn Brea South	675	4 1	3,346 9 10
	9	Carn Camborne	210	0 0	461 7 6
	10	Cathedral	107	17 2	585 8 2
	11	Chiverton West	0	1 1	0 8 4
	12	Clifford Amalgamated	48	9 3	89 14 5
	18	Comford Huel	16	0 0	80 0 0
	14	Crenver and Huel Abraham	2,710	5 2	13,241 2 6
	15	Creegbraws	12	8 0	56 19 0
	16	Crofty South Huel	1,624	16 1	4,885 15 11
	17	Crofty North Huel	25	0 0	108 18 6
	18	Dolcoath	73	11 0	87 6 0
	19	Dolcoath New	46	5 3	211 2 6
	20	Dolcoath South & Carnarthen Consols	213	14 2	1,254 6 0
	21	Godolphin West	9	4 3	90 16 0
	22	Gorland Huel	4	3 2	23 10 6
	23	Grambler	0	16 0	4 0 0
	24	Great Work Consols	20	0 0	80 18 7
	25	Grenville Huel	7	0 0	18 0 6
	26	Grenville East Huel	220	6 0 4 2	788 1 6 128 9 7
	27	Frances South Huel	26 89	18 0	128 9 7 211 4 10
	28	Kitty Huel (St. Agnes)	6	6 l	14 19 5
	29	North Huel Busy United	5	4 0	39 1 2
	30	Penherthy Copeols	16	0 0	80 0 0
	81	Tenbermy Combons -	2	2 0	17 15 0
	82	Poldice, The	8	0 0	11 4 0
	38	Poldice West	1,895	12 2	5,488 14 3
	84	1 2 00- 2000	3	7 2	25 8 6
	85	2101140200	9	18 0	39 8 6
	36	Rose United	46	6 0	289 9 0
	37		27	7 2	93 13 11
	38	Rosewarne United	16	19 3	86 9 10
	39	Roskear North	68	9 2	342 10 0
	40	Roskear South	151	0 0	506 11 0
	41	Roskear West	475	0 0	2,233 19 0
	42 43	St. Aubyn United Seton Huel	168	10 2	673 1 6
	43 44	Seton Huel	30	0 1	120 0 0
		Carried forward	11,259	1 3	58,563 4 0

	No.	Names of Mines.		Qus	ntitie	B.	Val	ue.	
West	45	Brought forward -	_	Tons. 11,259	1	3	£ 58,563	8. 4	0
	45	Seton West Huel	-	2,237	1	2	10,858		1
CENTRAL	46 47	Tolcarne South	-	22	11	0	59	7	0
DISTRICT-		Tolgus West Huel	-	3,625	13	2	22,455		5
cont.	48	Trebarvah	-	63	16	0	819	0	0
•	49	Tremenhere	-	18	17	0	112		10
	50	Treskerby North	-	18	18	0	108	_	7
	51	Unity Wood	-	8	11	1	26	17	9
		Total	-	17,244	10	0	92,503	11	8
EAST	1	Carclaze	_	12	2	1	60	12	9
CENTRAL	2	Pembroke, New	_	225	19	Ō	2,207		5
DISTRICT.	3	Treffry's Regulus	-	32	0	0	496		ì
		Total	-	270	1	1	2,768	18	8
EASTERN	1	Ambrose Lake	_	11	10	0			
DISTRICT.	2	Calstock Consols	-	61	7	2	195	14	7
	3	Caradon East	-	1,783	9	3	9,884		5
	4	Caradon South	_	5,502	12	ō	38,063		6
	5	Caradon West	-	172	0	Ō	558		ŏ
	6	Craddock Moor	-	81	0	0	211		ŏ
	7	Duchy Great Consols	_	293	7	2	887	-	ĭ
	8	Emmens United (Kelly Bray section	()	40	7	2	137		3
•	9	Edwards Huel	-	10	10	0		10	ŏ
	10	Florence and Tonkin	-	89	12	0	203		6
	11	Glasgow Caradon Consols	_	2,952	0	0	14,421	15	9
•	12	Gunnis Lake Clitters	-	965	0	0	6,006		ŏ
	13	Hingston Down Consols	-	3,115	18	0	9,139		
	14	Kelly Bray	-	40	7	2	120		0
	15	Marke Valley	-	4,325	8	2	14,830	ō	_
	16	Phœnix	-	428	5	0	3,136	6	4
	17	Prince of Wales	-	751	0	Ō	3,306		ō
	18	Tin Valley	-	6	10	0		15	ŏ
	19	Treburget Old	-	2	6	8		18	
•		Total	-	20,632	12	0	100,763	8	5

DEVONSHIRE.

								_
1	Bamfylde		496	16	0	2,270	1	10
2	Bedford United	_	1,053	9	Ó	3,676		11
8	Belstone	-	53	5	0	334	-	
4	Bottle Hill, Old	-	12	19	1	61	ō	_
5	Brookwood	-	1,755	3	1	8,544	2	_
6	Crebor Huel	-	597	0	0	2,958	_	-
7	Crelake	-	15	5	0		14	
8	Crowndale New	-	10	0	0		10	_
9	Devon Great Consols	-	5,693	19	Ō	23,012		Ă
10	Friendship Huel	_	107	10	3	712		8
11	Fursdon Great Consols	-	665	16	1	2,831		ŏ
12	Gawton	-	537	8	ī	1,401		ŏ
13	Russell Huel	-	1,203	13	2	4,195		6
14	West Maria and Fortescue -	-	624	11	1	2,652		6
	Total	-	12,826	16	2	52,746	0	0

COPPER ORES sold by PRIVATE CONTRACT (not included in the previous Returns), or otherwise, of which Returns have been obtained by the MINING RECORD OFFICE.

County.	Names of Mines.	Сор	per Or	e.	Fine mostly	Cop ₁		Value returned.
ENGLAND.		Tons.	cwts.	qrs.	Tons.	cwts	. qrs.	£ s. d.
CORNWALL -	Emmens United Mines and New Consols	2,000	0	0*	24	o	o	-
	Chiverton West	34	0	0	2	5	0	211 0 0
CUMBERLAND -	Caldbeck Fells Consolidated, Roughtengill and Drygill	113	8	2	7	18	1	1,463 7 10
	Force Cragg -	700	0	0	49	0	0	_
STAFFORDSHIRE .	Ecton	0	10	0	0	0	2	2 0 4
LANOASHIRE -	Coniston Tilberthwaite -	930 4	16 17	3 3	74 0	10 10	0	4,083 5 10 45 0 0
YORKSHIRE -	Merrybent -	128	10	0	3 <i>5</i>	6	0	2,608 11 0
CHESHIRE -	Alderley Edge -	8,184	0	0	89	9	2	_
WALES.								
CARDIQAH8HIRE	West Esgair Lle South Darren -	2 <i>5</i> 68	0 2	0 2	·1 4	1 <i>5</i> 1	0 2	38 5 0 300 U 6
GARNARVON- SHIRE.	Symdde Dylluan Drews-y-Coed - Great Snowdon \ Mountain -	58 80	16 0 —	2	3 6	8 4 —	2	279 18 11 — —
MERIONETH- SHIRE.	Glasdir	5	O	0	0	15	0	-
MONTOOMERY -	Dylife Nant-y-Ricket -	31 53	2 5	1	2 3	10 10	0	259 18 0 540 0 0
ANGLESEA -	Parys Mountain ,, Precipitate Mona Mine ,, Blue Stone ,, Precipitate Parys Mine East	3,343 119 - 150 1,008 282 22	9 19 .0 0 0	2 3 0 0 0	62 10 9 25 25	10 15 15 4 7 10	0 0 0 0	4,633 8 11 908 6 4 — — —
ISLE OF MAN -	Brada	60	16	1	5	8	0	289 6 4
IRELAND. WIGKLOW -	Ballygahan - Ballymurtagh - " Precipitate - Tigrony -	20 937 18 22	0 0 0 4	0 0 0	1 75 5 4	0 0 10 0	0 0 0	25 0 0 — — 347 13 2

^{*} This was "burnt leavings," and the copper was argentiferous copper precipitate.

CORNWALL.

PURCHASES of the several COPPER COMPANIES in the Year ending December 1874.

Purchasers.	Ore.	Co	ppe	r.		Amo	unt		Prod.	Stand	lard.
Vivian and Sons -	Tons. 8,718	Tons. c	wts.	qrs 1	. lbs. 20	£ 42.760	s .	d. 2	7 <u>3</u>	101	10
P. Grenfell and Sons -	4,427	375	6	3	10	25,870	6	3	8 \$	101	7
Neville, Druce, and Co.	6,968	486	14	1	15	30,836	3	3	7	102	14
Williams, Foster, and Co.	9,154	684	12	0	11	44,784	3	4	71	102	3
Mason and Elkington -	8,211	510	3	2	27	31,830	5	10	$6\frac{1}{816}$	106	12
Copper Miners' Co	3,182	258	16	2	1	17,274	7	6	81	100	10
Charles Lambert -	2,357	139	4	1	4	8,514	7	10	5 1 TE	107	14
Newton, Keates, and Co.	1,633	178	13	0	15	12,394	15	2	107 18	94	10
Sweetland, Tuttle, and Co	4,525	251	18	1	22	15,490	13	8	5 1 18	110	16
Total -	49,175	3,542	16	3	13	229,755	4	0	7 1 10	103	0
Decrease this year	5,920	239	7	3	19	_	-				

AT SWANSEA.

Purchasers.	Ore.	Copper.		Amount.			Prod.	Stand	ard.		
	Tons.	Tons.	cwts	are	. lbs.	£	8.	d.			
Copper Miners' Co	3,913	696			19	53,522	Ö	9	173	89	9
P. Grenfell and Sons -	2,803	686	14	2	20	53,623	16	3	241	87	5
Neville, Druce, and Co.	4,541	727	2	1	25	54,285		9	16	88	14
Vivian and Sons -	5,343	826	3	1	4	62,684		ŏ	15 3 16		9
Williams, Foster, and Co.	8,050	1,178	_	3	-	89,115		9	148	90	19
British and Foreign		•	•••	٠	•	05,215	10	3	1-18	30	19
Copper Co	506	165	0	2	23	13,286	12	0	325	87	8
Mason and Elkington -	2,164	476	0	3	0	37,239	5	9	22	88	8
Charles Lambert -	1,823	411	-	1	ŏ	31,131	11	9	225	85	-
Ravenbead Copper Co.	342	111	10	î	16	, ,		_			
Sweetland, Tuttle, and	312	111		•	10	8,458	5	6	321	83	1
Co	1,518	270	6	0	2	20,237	14	0	173 18	87	10
Landore Copper Co	26	2	1	2	11	104	0	0	8	78	6
Capper Pass and Son -	410	45	-	_	20	3,829	-	o	111		•
capper raise and bon -	410	73		_	ZU	3,829			111	104	17
Total -	31,439	5,596	19	3	10	427,517	14	6	172 18	89	
Increase this year	5,012	957	12	3	7	_			_		

It may be convenient to many to possess, without its being delayed, the General Summary of the current Half Year.

PURCHASES of the several COPPER COMPANIES for the Half Year ending June 1875.

IN CORNWALL.

Purchasers.	Ore.	c. Copper.		Amo	Amount.			Standar	rd.		
	-	Tons.	cwts	. qr	s. lbs.	£	8.	d.			
Vivian and Sons -	3,381	257	16	0	19	18,549	7	9	78	108	0
P. Grenfell and Sons -	2,309	209	9	8	6	15,882	8	7	9 18	106	2
Nevill, Druce, and Co	3,183	194	11	1	22	13,668	1	3	6 <u>1</u>	115	5
Williams, Foster, and Co.	4,020	298	1	3	26	21,915	1	6	78 18	110 1	2
Mason and Elkington -	8,704	223	19	3	18	16,022	1	7	6	117	0
Copper Miners Co	2,390	177	5	1	10	13,119	11	3	7 8 18	111	1
Charles Lambert -	1,651	92	3	1	16	6,557	4	8	5 } 16	120	8
Newton, Keates, and Co.	554	51	13	3	0	3,969	15	3	91 18	106	4
Sweetland, Tuttle, and Co.	2,547	144	18	1	14	10,293	17	2	5 § 18	119	7
Total -	23,739	1,650	0	0	19	119,977	4	0	6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	112	5
Decrease this half year -	378	70	16	2	16	_	-			_	

AT SWANSEA.

Purchasers.	Ore. Copper.		Amou	Amount.			Stand	lard.			
		Tons.	cwts.	. qr	s. lbs.	£	8.	d .			
Copper Miners Co	1,059	195	4	2	25	15,778	17	9	185 18	93	0
P. Grenfell and Sons -	1,076	195	11	3	25	15,676	16	0	18함 남	92	10
Nevill, Druce, and Co	1,291	319	12	3	23	25,880	10	0	243	90	1
Vivian and Sons -	1,310	187	14	2	23	14,602	17	0	14 급	93	9
Williams, Foster, and Co.	1,705	289	6	0	20	19,100	15	9	14	95	17
British & Foreign Copper Co.	147	41	5	1	5	3,394	13	0	28 1 1 5	90	6
Mason and Elkington -	699	202	10	2	11	16,559	1	10	29	89	10
Charles Lambert -	1,787	899	14	1	2	32,184	2	7	22 3	90	11
Sweetland, Tuttle, and Co.	1,328	271	4	2	17	21,908	7	1	20 3 18	91	15
Capper, Pass, and Son -	126	12	9	2	0	1,007	8	0	97 1	103	9
W. Roberts, Junior -	67	19	16	8	25	1,646	10	6	295	90	11
Total -	10,595	2,084	11	3	8	167,739	19	6	198 10	91	18
Decrease this half year -	6,508	902	8	2	15	_			-	-	-

IMPORTS OF COPPER

into the United Kingdom in 1874, as per Parliamentary Returns.

Description	Quantities.					
Corner Ore						Tons.
Copper Ore Regulus						47,866 28,424
Old Copper for remanufacture	_	-	-	-	-	1,309
Unwrought and part wrought	-	•	-	-	- [37,754
Copper Manufactures -	-		- Va	lue £86	,211	_

Import	s of Cor	PER, 18	74.		
Countries from which Imported,	Ore.	Regulus.	Old for Remanu- facture.	Un- wrought and Part Wrought,	Copper Manufac- tures.
	Tons.	Tons.	Tons.	Tons.	£
Sweden	6	_	91	98	550
Norway	797	-	23	24	-
Denmark	_	_	6	_	6
Germany	549		396	207	1,938
Holland	139		95	44	4,933
Belgium	. 565	94	100	l —	2,299
France	1,162	1	148	315	69,445
Portugal, Azores, and Madeira -	1,722	1,048	28	I —	1,000
Spain	9,45 0	2,063	- 11	S4	17
Gibraltar		-	2	_	_
Italy	7,655	37	42	_	15
Austrian Territories		_	40	-	_
Malta		_	25		_
Greece	6		_	<u> </u>	
Turkey, including Wallachia -	_	14	_	93	15
Algeria	280	I		l — _	
West Africa, foreign	2	1	13	3	40
Cape of Good Hope	12,6 <i>5</i> 9	190	77	3	_
Natal	9	-	4	-	-
British India	_	-	_		2,140
Z minppine zmanas	8		-	6 33	_
China	_ °		=	33	175
Japan	_	-	1 —	i —	115
West Australia	38		l	<u> </u>	
South Australia	3 <i>55</i>	_	10	4,776	_
Victoria	· 61	28	21	1,764	1,085
New South Wales	50	75	32	3,542	1,000
Queensland		l _'`		192	_
Tasmania		l	10		
New Zealand	_		3		9
British North America	4,858	211	2	2	25
United States of America:	•				
On the Atlantic	154	94	_	728	1,960
On the Pacific	610	875	_	_	
British West India Islands -	_	_	26	-	460
British Guiana	_	_	8	 -	_
Spanish West Indies		-	15	 	_
Mexico	55 <u>4</u>	-	-	3	_
New Granada		-	1	421	_
Peru	383	585	7	3,437	-
Bolivia	4,355	1,046			-
Chili	7,456	22,521	35	21,689	-
Brazil	_	6	28	40	-
Argentine Republic		95	1	360	
Other Parts	3	-	9	-	99
Total Import	47,866	28,424	1,309	37,754	86,211

EXPORTS OF COPPER, As per Parliamentary Returns.

Description of Copper.	British.	Foreign.
	Tons.	Tons.
Copper Ore	2	554
Regulus	_	696
Unwrought, in bricks and pigs	10,072	23,987
Copper Coin	206	
Mixed or Yellow Metal	14,056	_
Wrought Copper of other sorts	10,350	_
Old Copper		323
Copper Manufactures Value	_	£49,199

British Copper E	XPORTED i	n the	Year 1	874.	
Countries to which Exported.	Unwrought in Bricks, Pigs, &c.		Mixed or Yellow Metal,	Wrought Copper of other Sorts.	of Ore).
	Tons	Tons.	Tons.	Tons.	Tons.
Russia : Northern Ports	414	 	<i>5</i> 3	1,055	1,522
Cautham Darts -	14	 —	1	493	508
Sweden	11	26	241	941	619
Norway	4		804	96	904
Denmark	71	56	24	42	193
Germany	3,082	l — I	1,134	433	4,649
Holland	2,124	l — I	625	295	3,044
Belgium	1,612	19	396	268	2,295
Channel Islands		_	26	1	27
France	2,537	l I	504	34	3,075
Portugal, Azores, and Madeira	21	_	179	214	414
Spain and the Canaries	25	l — I	86	142	25 3
Gibraltar		I — I	24	14	38
Italy	33	_	1,301	569	1,903
Austrian Territories	138	l — I	303	13	454
Malta	1	-	47	7	55
Greece	—	_	12	194	206
Turkey: European	6		6	935	947
Asiatio	_ ` .		4	476	480
Wallachia and Moldavia		l — I	_	46	46
Egypt	16	1111	28	555	5 9 9
Morocco	_	l — I	_	11	11
West Coast of Africa		l — I	48	10	58
British Possessions in South Africa -	1	l — I	62	18	81
Mauritius	S	_	86	40	129
Aden	_	_	1	9	10
British India: Continental Territories	431	_	3,377	2,096	5,904
Straits Settlements	l —	104	438	36	578
Ceylon	11		80	37	123
Java	_		. 206	129	3 35
Philippine Islands	_	-	89	22	111
China	12		144	70	226
Hong Kong	1	l — 1	889	26	916
Japan	—		27	8.	35
Australia: West Australia	_	~~	3	2	5
South Australia -	l —		46	19	65
" Victoria	l —		299	86	3 8 <i>5</i>
New South Wales -	 -	—	428	73	501
Queensland	I —	l — l	13	18	26
	<u></u>			l	
Carried forward -	10,568	205	12,034	l 8,928	31,735

Countries to which Exported.	Unwrought in Bricks, Pigs, &c.	Coin.	Mixed or Yellow Metal.	Wrought Copper of other Sorts,	Total of British Copper (exclusive of Ore).
	Tons.	Tons.	Tons.	Tons.	Tons.
Brought forward -	10,568	205	12,034	8,928	31,735
Australia: Tasmania	_	_	32	6	S8
New Zealand	3	l —	93	27	123
British North America	62	l —	814	124	1,000
United States of America: On the	1				"/
Atlantic	46	l — [461	48	555
United States of America: On the		1		Ì	
Pacific	_	_	194	l —	194
British West India Islands and British	ì	i		l	1
Guiana	3	1	51	125	180
British Honduras			4	6	10
Foreign West Indies	_	l	81	254	335
Mexico		l —	4	15	19
United States of Columbia (New	}	1	Ī -	1	· .
Granada)	1 3	 _	11	12	26
Venezuela	l `	l		12	12
Ecuador	10	! —	l	14	24
Peru	2	I —	43	64	109
Chili		l —	81	39	120
Brasil	5	_	126	645	776
Uruguay	1	 	11	12	23
Argentine Republic	l —	_	10	11	21
Other Parts	-	-	6	8	14
Total Export of British Copper	10,702	206	14,056	10,350	35, 31 4

FOREIGN COPPER EXPORTED in the Year 1874.

Countries to which Exported.	Ore.	Regulus.	Old, for Remanu- facture.	Unwrought and Part Wrought.	Copper Manufac- tures (Value).
	. Tons.	Tons.	Tons.	Tons.	£
Russia: Northern Ports -				2,376	5,010
Couthern Doute	_	_	_	7	14,235
,, Southern Fords - Denmark	_	l '		51	2,487
Germany	6	I	l 44	3,049	3,449
Holland -	`	2	50	4,313	2,413
Belgium	_	84	11	1.257	10
France -	542	579	208	10,991	132
Spain		_		340	12
Italy		_	_	235	443
Austrian Territories -		=	10	12	800
Wallachia and Moldavia -		l — .	_		475
British Possessions in South				1	
Africa	_	l —	_	50	
British India: Continental		l		1	
Territories		_	_	1,220	17,706
Straits Settlements -			_	6	1,270
China	_			17	_
United States of America:				1	
On the Atlantic -	6	31		62	_
Central America	_	_	_	- 1	472
Other Parts	_	-		1	836
Total Export of Foreign Copper	554	696	323	23,987	49,200

IMPORTS OF COPPER.

Summary of Imports for Three Years ending 1874, as per Board of Trade Returns.

Description of Copper.	1872.	1873.	1874.
Copper Ore	Tons. 44,081 28,630 47,486	Tons. 50,561 27,754 84,320	Tons. 47,919 28,058 37,611

COPPER ORE.

Countries from		Quantities.			Value.			
which Imported.	1872.	1873.	1874.	1872.	1873.	1874.		
	Tons.	Tons.	Tons.	£	£	£		
Spain -	- 7,255	3,964	3,540	124,175	76,949	74,789		
Chili	- 1,408	12,778	7,456	83,026	- 211,350	122,466		
Australia -	- 1,254	1,765	484	16,286	25,678	6,201		
Other Countries	- 34,164	32,054	36,439	579,871	524,857	512,476		
Total	- 44,081	50,561	47,919	752,858	838,334	715,882		

COPPER REGULUS.

Countries from	Quantities.			Value.			
which Imported.	1872.	1878.	1874.	1872.	1878.	1874.	
Chili Other Countries -	Tons. 23,277 5,853	Tons. 22,261 5,498	Tons. 22,521 5,537	£ 955,371 220,576	£ 879,897 249,553	£ 832,558 240,683	
Total	28,630	27,754	28,058	1,175,947	1,129,450	1,073,241	

COPPER UNWROUGHT OR PART WROUGHT.

Countries from		Quantities	•	Value.			
which Imported.	1872.	1873.	1874.	1872.	1873.	1874.	
Chili Australia Other Countries -	Tons. 27,371 11,638 8,477	Tons. 20,130 10,565 8,625	Tons. 21,568 10,269 5,774	£ 2,508,776 1,097,009 769,778	£ 1,719,534 984,129 314,809	2 1,750,338 914,062 462,468	
Total	47,486	34,320	37,611	4,870,568	3,018,472	3,126,858	

EXPORTS OF COPPER.

(British Production.)

SUMMARY of EXPORTS for Three Years ending 1874, as per Board of Trade Returns.

	1872.	1873.	1874.
	Cwts.	Cwts.	Cwts.
-	181,868	209,448	215,213 212,326
-			709,252
	- - - - -	Cwts 295,745 - 181,868	Cwts. Cwts 295,745 259,187 - 181,368 209,448 - 209,644 230,762

BRITISH COPPER EXPORTED. UNWROUGHT in INGOTS, CAKES, and SLABS.

Countries to which Exported.		Copper.			Value.			
		1872.	1878.	1874.	1872.	1878.	1874.	
	·	Cwts.	Cwts.	Cwts.	<u> </u>	£	£	
Germany -	-	59,794	59,080	61,195	286,655	278,146	269,146	
Holland -	-	58,456	41,506	41,561	281,646	193,090	183,063	
Belgium -	-	27,452	35,024	31,685	129,231	162,497	139,776	
France -	-	76,571	56,219	53,038	366,101	256,990	234,757	
United States -	-	61,968	45,108	726	302,116	216,069	8,175	
British India -	-	8,179	3,802	8,838	16,894	18,258	38,518	
Other Countries	-	8,325	18,498	18,225	40,071	87,562	80,145	
Total -	-	295,745	259,187	215,213	1,422,214	1,212,612	948,575	

COPPER WROUGHT OR MANUFACTURED.

Countries to which			Copper.		Value.			
Exported.	_	1872.	1878.	1874.	1872.	1878.	1874.	
Russia -	_	Cwts. 29,031	Cwts. 25,549	Cwts. 30,866	£ 148,873	£ 129,071	£ 146,859	
Germany - Holland -	-	9,121 6,595	11,822 7,721	8,672 5,950	47,261 84,107	58,745 40,186	44,034 30,978	
France Italy -	-	2,915 14,584	6,952 13,603	838 11,452	15,887 77,552	81,768 72,564	4,059 60,019	
Turkey - Egypt -	-	19,883 15,010	36,804 16,128	28,250 11,090	102,202 78,205	187,964 84,698	189,855 56,157	
United States British India -	-	2,316 30,725	1,848 29,593	1,162 45,467	11,189 155,894	9,676 146,269	6,089 218,950	
Other Countries	-	51,188	59,428	68,579	277,206	323,770	358,241	
Total -	-	181,868	209,448	212,326	948,876	1,084,701	1,059,741	

MIXED OR YELLOW METAL SHEATHING.

	Quantities.	·	Value.			
1872.	1873.	1874.	1872.	1873.	1874.	
Cwts. 209,644	Cwts. 230,762	Cwts. 281,713	£ 860,712	£ 990,160	£ 1,146,112	

EXPORTS OF COPPER,

Of Foreign Production, in the Year 1874, and two previous Years, as per Board of Trade Returns.

					Tons.
1872, Cop	pper unwroug	ht or part wrought	-	-	- 12,858
1878	do.	do.	-	-	- 20,441
1874	do.	do.	-	-	- 24,293

COPPER ORES

IMPORTED into the TYNE in 1874, from Returns recieved at the River Dues Offices.

						Tons:
From	Germany	-	-		•	100
"	Netherlands	-	-		•	65
27	Spain and Portu	gal	-	-	-	2,045
22	Sweden, Denma	rk, Nor	Way	-	-	166
,,	United States and	d West	Indies	· -	-	80
33	British America	-		-	-	300
					_	
						2,706
					_	

1874.

LEAD AND SILVER.

NOTE.—The Returns of Lead Ore made to the INSPECTORS of METALLIFEROUS MINES have been generally adopted. In some few cases the returns made to the MINING RECORD OFFICE have been preferred. In nearly all cases the quantities of lead and silver have been made to the MINING RECORD OFFICE, or computed from assays with which this Office has been favoured, and from the general knowledge of the KEEPER OF MINING RECORDS.

The Total Quantity of LEAD ORE raised and sold in the United Kingdom during 1874, and Silver obtained, was as follows:—

Lead Ore	-	-	-	-	76,151 tons 12 cwts.
LEAD -	1	-	-	-	58,754 ,, 10 ,,
SILVER -	•	-	-	-	509,558 ounces.
The following, computed	from th	e Table	of Pric	es, g	ives the total values as—

							~	•.
LEAD ORB	-	-	-	-	- '	-	1,024,107	0
LEAD	-	-	•	-	-	-	1,298,463	0
SILVER	-	-	-	-	-	-	127,889	10

The Prices of Lead ()re per ton at the Holywell and Aberystwith sales during 1874, rejecting a few low and high priced parcels, were:—

Months.		Highest.	Lowest.	Mean.		
		£ s. d.	£ s. d.	£ s. d.		
January	-	19 8 0	12 7 6	15 8 6		
February	-	19 5 6	18 0 0	15 10 6		
March	-	18 15 0	12 11 6	14 16 6		
April	-	18 0 6	12 12 0	14 10 6		
May	-	17 17 6	10 0 0	13 0 6		
June	-	17 10 0	12 1 6	13 15 0		
July	-	18 1 0	12 8 6	13 15 0		
August	-	18 0 0	12 1 6	13 18 6		
September	-	18 0 0	12 7 6	14 9 6		
October	-	18 18 0	18 1 0	15 5 6		
November	-	19 6 0	13 13 0	15 4 0		
December	-	20 5 0	14 0 6	16 11 0		
Mean Prices	-	18_12 0	12 10 0	14 18 6		

SUMMARY OF LEAD ORE, LEAD, AND SILVER PRODUCE OF 1874.

No. of Mines.	Counties,	Lead Or	е.	Lead	l	Silver.
	ENGLAND.	Tons. c. 8,119	wts. 14 }	Tons. 2,337	ewts.	Ozs. 85, 3 04
	Devonshire	451	14	311	18	7,809
	Somersetshire	1,479	2	402	14	400
	Derbyshire	4,3 01 ·	17	3,572	15	800
	Staffordshire	2	15	1	19	_
	Shropshire	7,773	12	6,088	16	1,915
	Cumberland	2,102	7	1,574	11	10,898
	Yorkshire	4,900	14	8,492	1	1,500
	Westmoreland	1,872	3	945	2	13,70
	Durham and Northumberland	18,889	9	15,689	12	70,886
	WALES.					
	Brecknockshire	9	6	6	10	80
	Cardiganshire	5,428	4	4,075	11	41,04
i	Caermarthenshire	496	7	891	7	1,65
1	Radnorshire	84	12	25	10	150
	Pembrokeshire	113	0	98	0	588
	Montgomeryshire	8,018	7	6,331	5	55,081
	Merionethshire -	218	0	167	15	584
	Denbighshire	3,100	18	2,508	19	[12,10
	Flintshire	4,897	4	3,812	6	22,85
	Carnarvonshire	1,159	8	882	4	4,04
	Isle of Man	4,204	14	8,185	8	161,61
	IRELAND	1,752	14	1,318	12	6,55
	SCOTLAND -	2,981	1	2,078	0	11,81
	Total of the United Kingdom	76,201	12	58,777	8	509,27

PRICES of ENGLISH PIG. and SHEET LEAD (per Ton) in the LONDON MARKET, being the Average of each Week, for the Year 1874.

			English Pig. English Sheet.						L						
For the		ending	5	Jeng	116h	rıg.	Engu	an e	neet.	English	ırıg	(w.r.)	Pate	nt 15	not.
				£	8.	ď.	£	8.	d.	Æ	s.	d.	£	8.	d.
January	2	-	-	24	_	6	25	7	6	25	0	0	27	5	0
**	9 16	-	- '	94 94	2	6 0	25 25	7	6 6	25 25	0	0	27 27	0	0
"	23	. •	•	23	15	Ö	25	ó	Ö	25	ŏ	ŏ	27	Ö	ŏ
"	30	_	-	23	8	9	24	12	6	24	_	ŏ	26	15	ŏ
February	6	-	-	23	8	9	24	12	6	24	10	Ó	26	15	0
"	13	•	-	23	0	0	24	2	6	24	10	0		10	0
99	20	-	-	22	15	0	24	2	6	24		0	26	15	0
March	27	-	-	22	0	0	24 24	2	6 6	23 23	10	0	26	15 15	0
	6 13		-	21 21	17 17	6 6	24	2	6	23	10	0	26 26	15	Ö
"	20	-	-	21	15	Ö	24	0	Ö	23	10	ŏ	26	15	ŏ
"	27	•		21	5	Ö	24	ŏ	ŏ	23	10	ŏ	26	15	ŏ
April	3	•	-	21	5	ŏ	24	ŏ	ŏ	23	0	Ŏ	26	5	ŏ
"	10	-	-	21	5	0	23	5	0	23	0	0	26	5	0
27	17	•	-	20	10	0	23	0	0	23	0	0	26	5	0
35. "	24	-	-	20	10	0	23	0	0	23	0	0	26	5	0
May	1 8	:	-	20 20	7 7	6	22	10	0	23 23	0	0	26 26	5	0
**	15	• .	-	20	7	6 6	22	10	0	23	Ö	Ö	26	5 5	0
"	22	-	_	20	15	Ö	22		ŏ	23	ő	ŏ	26	5	ŏ
99 99	29	_	_	20	15	ŏ	22	_	ŏ	23	ŏ	ŏ	25	ŏ	ŏ
June	5	•	-	21	ō	ŏ	22	15	Ō	23	ŏ	Ö	25	ŏ	Ŏ
29	12	-	-	21	2	6	22	15	0	23	0	0	25	5	0
>>	19 [.]	-	-	21	2	6	22		0	23	0	0	25	5	0
y .1"	26	-	•	21	2	6	22	10	0	21	17	6	25	2	6
July	3 10	-	-	21 21	2	6		10	0	21	17	6	25	5	0
99	17	•	-	81	2	6 6	22	10 10	Ö	21	17 17	6 6	25 25	5 5	0
99 99	24		_	21	2	6	22	10	ŏ	21	17	6	25	5 5	ŏ
· "	31	-	-	21	7	6	22	10	ŏ	21	17	6	25	5	ŏ
August	7	-	-	21	7	6	22	10	0	21	17	6	25	5	0
"	14	-	-	21	7	6	22	10	0	21	17	6	25	5	0
99	21	-	-	21	7	6	22	10	0	21	15	0	25	5	0
9	28	•	-	21	7	6	22	10	0	21	15	0	25	5	0
September	11	- -	-	21 21	7	6 6	23	0	0	22	0	0	25	5 5	0
97 22	18	- <u>-</u>	-	21	17	6	23	Ö	ŏ	23	0	0	25 25	10	Ö
"	25		_	22	ö	ŏ	23	15	ŏ	23	ŏ	ŏ	26	5	ŏ
October	2	•	-	22	5	0	23	17	6	23	10	Ō	26	5	0
"	9	•	- '	22	5	0	23	17	6	23	10	0	26	5	0
"	16	-	-		12	6	24	5	0	23		0	26	10	0
"	23 30	•	•	22	17	6	24	5	0	24 24	0	0	26	12	6
November		-	-	23	7 10	6 0	24	10 12	0 6	-	0 10	0	26	12	6 6
**	18	•	_	23	10	0		12	6		10	0		12	6
"	20	-	-	23	15	ŏ	1	15	ŏ	23	15	ŏ		12	6
"	27	-	-	24	0	0	24	17	6		10	Ŏ		12	6
December		•	-	24	0	0	25	0	0		10	0	26	12	6
19	11	-	-	24	0	0	25	0	0		10	0	26	12	6
*	18	-	-	24	0	0	25	0	0		10	0		12	6
99	24	-	•	24	0	0	25	10	0	24	10	0	26	12	6
Mean Prie	ce	_		22	2	<u> </u>	23	13	0	23	6	-	26	3	0
Highest ,			-	24	2	6		10	ŏ	25	ŏ	ŏ	27	5	ŏ
Lowest ,	•	-	-	20	7	6	22		ŏ		15	ō	25	ŏ	ŏ
							<u> </u>								_

LEAD MINES SELLING ORE IN 1874. ENGLAND.

No.	Names of Mines.	Lead (Ore.	Lead	i.	Silver.	Value of Ore Returned.
	GORNWALL.	Tons.	cwts.	Tons.	cwts.	Ozs.	£ s. d.
1	Ashburton Lady	0	17	0	,12		· _
2	Brothers Huel (Argen-]				•	1,570	461 3 10
· :	tiferous Ore)*]				_	1,510	
3 4	Carclaze	0	91 2	0	7 3	36	26 15 10 87 16 0
5	Chiverton, East Chiverton, New	6 81	0	4 60	1 <i>5</i>	502	87 16 0 1,012 15 11
6	Chiverton, West	1,557	18	1,167	10	24,574	19,296 7 9
7	Cornish Consolidated -	13	0	9	15	50	<i>'</i> —
8	Herodsfoot	378	9	283	10	27,500	6,655 11 6
9	Jane, Huel	5	5	3	18	20	112 2 8 8.597 8 8
10 11	Mary Ann, Huel Perran Huel Virgin -	538 3	0	403 2	10 14	28,850 22	8,597 8 8
12	Phoenix Silver Lead -	12	14	9	10	47	183 2 0
13	Prince Royal	ō	15	Ŏ	9	-	12 8 0
14	Roskear West	1	20	1	5	-	36 0 1
15	Treamble	11	6	8	0	48	· · · · · · · · · · · · · · · · · · ·
16	Treburgett, Old†	508	7	3 81	5	2,285	15,145 1 10
	Total of Cornwall -	3,119	141	2,337	8	85,304	
	DEVONSHIRE.						
1	Betsy Huel	70	15	49	12	198	781 1 <i>5</i> 10
2	Cwm Molton	7	17	5	10	36	_
8	Exmouth	86 237	2 2	61	12	246	
4	Friendship Huel -	257	9	165 2	18 . 13	5,925 10	3,252 5 4 49 17 8
6	South Ward	43	19	24	11	1,386	597 12 2
7	Tamar Valley	2	10	1	17	. 8	50 O O
	Total of Devonshine :-	451	14	311	13	7,809	_
	80MERSETSHIRE.	-				·	
1	Charterhouse Works -	543	13	90	8	1 1	3,599 2 5
2	Harptree, East	130	17	<i>5</i> 8	11	_	757 10 11
9	Waldaman Slimes -	265	1	145	15	l·	
3	Waldegrave \ Slags -	539	11	108	0		
	Total of Somensetshine	1,479	2	402	14	400	
	DERBYSHIRE.						
1	SMELTERS RETURNS -	4,301	17	3,572	15	800	
	(The lead gives also the metal from SLAGS and SOOT.)					- 	
	Inspector's Returns :					Tons. cwts	OF9
	From 66 mines producing				_	2,612 11	
ļ	From 17 do.	do.	Brou		-	461 10	1
	From 95 do.	below 1	ton	• •	-	11 3	2
	STAFFORDSHIRE.	I				3,085 5	1
	OIMITURUONIRE»						
1	Ecton Hill	2	15	1	19		31 12 6

<sup>Obtained from 1 ton 6 cwt. 3 qrs. 16½ lbs. of silver and copper precipitate obtained from the ores of this mine.
Shipped from Padstow 243 tons of lead ore.
334 tons were shipped at Teignmouth.</sup>

19	No.	Names of Mines.	Lead	Ore,	Lea	d.	Silver,	Value of Ore Returned.
Pennerley		SHROPSHIRE.	Tons.	cwts.	Tons.	cwts.	Ozs.	£ s. d.
Perkin Beach	1	Bog	625	0	487	10	_	8,611 12 6
# Roman Gravels - 2,482 0 1,982 5 - 35,243 0 10 Snailbeach - 2,593 7 2,023 17 - 1 Tankerville - 997 0 756 0 1,512 14,143 16 6 Tankerville, Wett - 91 0 71 0 400 1,340 4 6 Total of Shropshire - 7,773 12 6,083 16 1,912 - ### Capel Cleugh - 81 2 60 16 424 - ### Capel Cleugh - 81 2 60 16 16 10 10 10 77 - ### Capel Cleugh - 161 10 121 2 848 - ### Capel Cleugh - 161 10 121 2 848 - ### Capel Cleugh - 161 10 121 2 848 - ### Capel Cleugh - 161 10 121 2 848 - ### Capel Cleugh - 161 10 121 2 848 - ### Capel Cleugh - 161 10 121 2 848 - ### Capel Cleugh - 161 10 121 2 848 - ### Capel Cleugh - 161 10 121 2 848 - ### Capel Cleugh - 161 10 121 2 848 - ### Cap	- 1			1			_	
Salibeach - 2,593 7 2,023 17 - - - - - - - -							_	
Stiperstones, West							_	55,345 0 10
Tankerville, — - 997 0 756 0 1,512 14,143 16 6 Tankerville, West - 91 0 71 0 400 1,340 4 6 Total of Serophere - 7,773 12 6,083 16 1,912 — **EUMBERLARD.** **Alston Moor.** **Eumberlard - 49 11 37 3 260 — 224 0 2,240 3,158 6 3 260 — 224 0 2,240 5,158 6								_
Total of Seroffiee - 7,773 12 6,083 16 1,912			1				1,512	14,143 16 6
## Combers and Department of Combers and Down to Scale Burn - 174 12 130 19 1917 - 180 11 10 107 - 180 11 10 11 10 107 - 180 11 10 107 - 180 11 10 11 10 107 - 180 11 10 11 10 107 - 180 11 10 107 - 180 11 10 11 10 107 - 180 11 10 11 10 107 - 180 11 10 11 10 107 - 180 11 10 10 11 10 10 11 10 10 11 10 10 11 10 10	8	Tankerville, West -	91	0	71	0	400	1,340 4 6
Alston Moor.		Total of Shropshire -	7,778	12	6,083	16	1,912	_
Capel Cleugh - 49 11 37 3 260		COMBERLAND.						
Capel Cleugh - Carrs and Hanging Shaw 148 3 111 0 7777		Alston Moor.						
Carrs and Hanging Shaw		. Canel Čleugh				_	1	_
Guddamgill		Carrs and Hanging	I					_
S Guddamgill	4	Fletcheras -	5	13	4	4	31	_
Table Tabl	5	Guddamgill		6	5		1	_
Scale Burn -		Long Cleugh	1					_
Scale Burn -		Middle Cleugh -						•
Small Cleugh		K Rampgill					1	_
Carrs Vein (West of Nent) Dowke Burn or Cashwell 224 0 168 0 840 15 Dowpot Syke Vein 38 0 28 10 142 15 Dowpot Syke Vein 38 0 28 10 142 16 Benty Field, Sun Vein, East End 28 16 21 12 63 18 Brownley Hill 180 0 135 0 675 2,441 13 6 19 Rodderup Fell 264 14 200 15 1,000 3,286 10 0 20 Saddleback 26 3 19 10 114 21 Yewthwaite, &c 1 0 0 15 23 Calvert 7 12 5 1 40 24 Caldbeck Fells or Roughtengill and Drigill 7 12 5 1 40 20 3 13 17 4 10,395 20 8 13 17 4 13 17 4 18 18 18 18 18 18 18	10						67	_
18							J.	_
14				-	1		1	
16			1					650 O O
East End -	_			-				_
18 Brownley Hill	16		45	12	34	4	J71	642 13 7
Rodderup Fell			4		1		1	-
Saddleback				-	-	_		
Yewthwaite, &c						-		3,286 10 0
Calvert 5 10 4 2 29			1	_				_
Caldreck Diffract. Caldreck Fells or Roughtengill and Drigill - Total of Cumeraland 2,102 7 1,574 11 10,395 — YOHKSHIRE. Arkendale 1,265 8 790 17 20 9 14 9 3 Gavel Mines* 20 8 13 17 4 Ellerton Moor 4 18 3 13 5 Fell End 0 16 0 12 Caldreck Diffract. 302 10 224 0 2,240 3,158 6 3		TYNEHEAD MANOR.	}				}	
CALDRECK DISTRICT. Caldbeck Fells or Roughtengill and Drigill - So2 10 224 0 2,240 3,158 6 3 Total of CUMBERLAND 2,102 7 1,574 11 10,395 — YOHKSHIRE. Arkendale 1,265 8 790 17 Connonley 20 9 14 9 Gavel Mines* 20 8 13 17 Ellerton Moor 4 18 3 13 Fell End 0 16 0 12							1	
Total of CUMBERLAND 2,102 7 1,574 11 10,395								
Total of CUMBERLAND 2,102 7 1,574 11 10,395 — YOHKSHIRE. 1 Arkendale 1,265 8 790 17 Connonley 20 9 14 9 Gavel Mines* 20 8 13 17 Ellerton Moor 4 18 3 13 Fell End 0 16 0 12	24	Caldbeck Fells or Rough-	900	10	094	0	0.040	9159 6 9
YOHESHIRE. 1 Arkendale 1,265 8 790 17 2 Connonley 20 9 14 9 3 Gavel Mines* 20 8 13 17 4 Ellerton Moor 4 18 3 13 5 Fell End 0 16 0 12		tengill and Drigill -]					2,210	3,130 0 3
1 Arkendale 1,265 8 790 17 g Connonley 20 9 14 9 3 Gavel Mines* 20 8 13 17 4 Ellerton Moor 4 18 3 13 5 Fell End 0 16 0 12		Total of CUMBERLAND	2,102	7	1,574	11	10,395	_
Connonley 20 9 14 9 500 265 7 0 6 6 6 6 6 6 6 6 6		YONKSHIRE.						
Connonley 20 9 14 9 500 265 7 0 6 6 6 6 6 6 6 6 6	1	Arkendale	1,265	8	790	17	h r	_
4 Ellerton Moor 4 18 3 13 65 0 0 Fell End 0 16 0 12		Connonley	20	9	14	9	!	_
5 Fell End 0 16 0 12 J							} 500 }	
Carried forward - 1,311 19 823 8 500 -	_		_		1	-	IJl	65 0 0

No.	Names of Mines.	Lead	Ore.	Le	sd.	Silver.	Value of Ore Returned.
6	YORKSHIRE—cont. Brought forward - Grassington -	1,311	cwts.	823	cwts.	Ozs. 500	£ s. d.
7	Grassington Royalties -	286	9 16	182	14 15	11	
8	Hurst	536	17	397	ō	11	11 -
9 10	Old Providence Merrybent	4	13	3	.9	11	54 19 9
11	Silver Rake	10	0 2	6 7	1 <i>5</i> 10	11	112 10 0
12	Keld Heads	367	10	293	0	11	-
13	Wharfdale Mine or Star-	40	18	30	13	1,000	476 8 8
14	Yorkshire (Nidderdale) -	4	8	8	2	11	108 0 0
15	AD Surrender (Swaledale)	31	ŏ	23	5	11	403 0 0
16 17	AD Swinnergill Old Gang	36	5	27	3	H	470 0 0
18	Whitwell Mines (Forest)	2,250	7	1,687	5	Н	II —
	of Bowland)}	1	10	.1	2 .	J	17 15 0
	Total of Yorkshire -	4,900	14	3,492	1	1,500	_
	WESTMORELAND.						
1	Greenside	1,276	0	873	2	13,063	_
2	Hardshins -	7	1	5	5	36	_
"·	Hilton and Mur- ton - Hunters Vein - Silverband -	52	8	39	6	274	
4	Hunters Vein -	4	2	8	ŏ	21	_
5	Silverband -	32	12	24	9	810	_
	Total of Westmoreland	1,372	3	945	2	13,704	_
	DURHAM AND NORTHUMBERLAND.						
1	Allendale, East and West, and Weardale	7,486	3	7,152	5	41,486	_
	TEESDALE AND WEARDALE.						
2 3	Coldberry	1,370	18	1,028	.3	3,084	_
4	Coldberry Skears - Flakebrigg - Little Eggleshope - Redgroves - Whitfield Brow Yew	59 120	8	94 90	11 0	103 270	_
5	Little Eggleshope -	487	8	365	11	1,096	
6 7	Redgroves Whitfield Brow Yew	400	0	300	0	900	
1	Tree and Flakehrige	2,802	8	2,101	6	6,303	
8	5 Wire Gill	1,598	ō	1,198	10	3,595	
9	C = 0	78	0	58	10	175	
11	Derwent Mines Fallowfield	31 2 171	7	231 128	3 12	2,048 768	5,198 2 2 2,246 5 7
12	Grass Hill	20	ō	15	ō	45	
13	Green Hurth	3 5 0	0	262	10	1,575	_
15	Healey Field Scar Head	104 2	11	68 1	10	408 13	_
16	Pike Law	2 5	10	19	2	133	
17 18	Langdon	10	0	7	0	40	
19	Langley Barony Rookhope Valley -	210 120	13	168 9 5	10	227	2,843 7 2
20	Stonecroft and Greyside -	3,007	ŏ	2 ,2 85	15	6,765	1,286 2 6 39,211 8 10
21	West Slit	103	7	77	10	462	
	Total of Durham and ORTHUMBERLAND	18,889	9	15,689	12	70,336	_

WALES.

No.	Names of Mines,	Lead	Ore.	Les	d.	Silver.	Value Retu		
	Breconshire.	Tons,	cwts.	Tons.	cwts.	Ozs.	£	8,	d.
1	Nant y Car	9	6	6	10	30	8	10	0
	GARDIGANSNIRE.								
1 2	Aberystwith - • Bronfloyd •	<i>5</i> 0 184	6 0	36 125	0.	186 1,7 <i>5</i> 0	2,810	- 7	4
3	Bryn Arian and Pensarn -	8	ŏ	6	ŏ	48		• '	•
4 5	Bwlch Consols	36	0	27	0	162	542		6
6.	Bwadrain	194 9 <i>5</i>	0	100 25	0 101	400	1,667 455	0	0
7	Cefn-cwm-Bryno	116	12	87	0			- `	·
8	Cwm-Erfin	17	15	11	10	1,950	190		10
9	Cwm-Ystwyth De Broke	178 49	0	133 38	0	1,000	2,412 682	_	6 0
ii	Darren, South, or Cwm-Sebon	152	0	118	10	4,637	3,034		9
12	Darren, East	650	0	490	٥	13,932	11,499	2	11
13 14	Darren, Great	86	15	65	0	325	1,651	7	4
15	Esgair Hir Esgair Lie, West	164 109	9	119 81	10 15	1,562 405	2,163 330	8 2	0
16	Esgair Mwyn	24	2	18	0	72	259		3
17	Frongoch -	85 0	0	646	0	-	h i		
18 19	Glogfach - Lisburne	200	0	152	0	4,800	00.00		_
20	Glogfawr - Mines	671 141	0	513 104	0 10	5,130	28,66	9 8	2
21	Logylas, East	97	ŏ	72	ō	450	J		
22	Gertrude or Bodcoll -	36	4	27	0	84	451		
23 24	Goginan Grogwinion	122 500	0	91 387	10	2,856 1,548	2, 137 6, 733	19	8
25	Llawr-Cwmbach	22	19	17	10	105	330		5
26	Monydd Gordder	25	0	18	0	-	-	-	_
27 28	Plynlimmon Powell Consolidated -	403	19	303	.0	_	5,462		3
29	Tanyrallt	174	5, 4	130	13 13	120	2,370 165	6 0	0
30	Melindwr Valley -	25	ō	19	ō	_	351	-	6
31	Sundry Mines	1 <i>5</i> 0	0	105	0	525		-	
	Total of Cardiganshire	5,423	4	4,075	11	41,047	-	-	
	OAERMARTHENSHIRE.								
1 2	Nant-y-Mwyn* Bryn Towy and Nant -	486 9	10 17	38 <u>4</u> 7	0 7	1,651	6,673 114	0	0
	Total of Carmarthen-	496	7	391	7	1,651	_	-	
	PEMBROKESNIRE.	_							
1	Llanfyrnach (Llandovery)	113	0	98	0	<i>5</i> 88	1,056	10	8
	RADMORSHIRE.								
	UVREAUGUIUF.								
1	Cwm-Elan	34	12	25	10	1 <i>5</i> 0	-	-	

^{*} Return to Inspectors 455 tons.

No.	Names of Mines.	Lead	Ore.	Les	ıd.	Silver.	Value of Ore Returned.
	MONTGOMERYSHIRE.	Tons.	cwts.	Tons.	cwts.	Ozs.	£ s. d.
1	Aberdaunant	52	10	24	7	60	407 6 0
2	Caelan	25	16	19	8	_	349 11 0
3	Cwm-byr	60 3	18	45 2	13 5	_	791 10 6
4 5	Cwm Ricket Dyliffe	820	ö	623	0	3,378	11,131 10 0
6	Fron Vellan	6	ŏ	4	10	3,370	27 12 0
7	Llangynog, New	175	ŏ	130	15	416	2,472 1 0
8	Llangynog, East	143	0	106	10	312	´ —
9	Nantyiago	99	12	74	0		1,330 0 0
10	Rhoswyddol	124	14	93	10	561	1,572 10 2
11	Van	6,050	0- 17	4,840 140	0	48,400	86,078 17 6
12 13	Van Consols	187 265	0	209	7	700 1,254	2,696 13 0 3,437 15 0
14	Van Great, West Wye Valley	25	Ö	18	ó	1,237	3,437 15 0 345 12 6
	Wye valley -						
	Total of Montgomery-	8,018	7	6,331	5	<i>55</i> ,081	
	MERIONETHSHIRE.						
- 1	Aberdovey	10	0	7	0	84	_
2	Bwlch y Plwm	150	0	112		500	2,1 <i>5</i> 0 0 0
3	Penrhyn	<i>5</i> 8	0	48	5	_	_
	. Total of Merionethshire	218	0	167	15	584	_
	DENBIGHSHIRE.						
1	Minera	3,036	0	2,454	10	11,779	41,669 2 0
2	Minerva Consolidated -	1	13	1	4		
3	Park	60 3	0	46 2	0 5	. 830	
5	Pool Park Penfforddbedw	J	•	_	•	_	_
6	Denbighshire Consols -						
	Total of DENEIGHSHIRE	3,100	13	2,503	19	12,109	
1	FLINTSHIRE. Bryncock and East Pan-	2	18	9	0		
	tymoyn 5	_					_
3	Celn Bog	18	2	13	10	- 040	
4	Celyn Level* Coetia Llys	54 782	10 0	41 594	0	240 5,937	_
. 5	Constance, Lady	10	Ö		·10		
6	Duchess of Westminster -	20	ŏ	14	ŏ	12	_
7	Gladstone	17	0	12	15	78	2 25 6 8
:8	Gorsedd and Merllyn -	53	0	39	10	213	_
9	Halkyn (Deep Level) -	46	0	30	10	166	614 0 0
10 11	Hazel Grove Hendre, North	1 462	14	360	2 0	2,079	
12	Prince Patrick	490	ŏ	384	0	1,370	_
	Prince Patrick, West -	2	Ŏ	1	10	8	_
19	Prince Patrick, South -	205	0	157	0	783	
14		2	11	1	15	_	
14 15	Pant-y-ne South						
14 15 16	Pant-y-burth	0	11	0	7		
14 15 16 17	Pant-y-burth Panty Mwyn	0 33	19	25	10	120	=
14 15 16	Pant-y-burth	0				120	

^{*} Now Gorsedd and Merllyn Consols.

No.	Names of Mines.	Lead Ore.	Lead.	Silver.	Value of Ore Returned.
	FLINTSHIRE—cont.	Tons. cwts.	Tous. cwts.	Ozs.	£ 2. d.
	Brought forward -	2,210 14	1,692 4	11,001	
19	Pant y ne	2 11	1 18		33 4 0
20 21	Parry's Pennant	5 0 7 16	3 15 5 17	94 35	14.10.0
22	Pennant Queen	15 0	11 10	" 108	14 18 6
23	Rhosesmor	20 2	15 10	55	
24	Saint David's	10 0	7 10	5 3	_
25	Sir Edward			_	_
26 27	South Merllyn	3 12 5 4	2 15	_	-
28	St. Lawrence, &c Trellynia	5 4 2 17	3 15 1 10		37 6 3
29	Talacre	14 8	10 10	_	193 11 6
30	Talargoch	1,380 0	1,035 O	6,210	19,376 3 0
31	True Blue		·		
52 53	Maes-yr-Erwddu	<i>5</i> 88 O	427 0	4,837	_
34	Trelogan Wagstaff	9 10	6 15	48	
٠. ا	Ditto Washings -	72 10	54 7		_
Ī	Sundry Mines	<i>5</i> 0 0	32 10	•	
	Total of FLINTSHIRE -	4,397 4	8,312 6	22,351	_
- 1					
	OAERNARYONSHIRE.				
1	Alltwen	7 9	<i>5</i> 16	_	
2	Assheton	300 0	228 O	1,320	4, 080 0 0
8	Bryneisteddfod	0 8	0 6		
4 5	Bryn Cenhadon Coed Mawr Pool	1 8 14 1	1 0 10 5	17	_
6	Gwaithucha	Nil.			_
7	Gwydyr Park	11 14	8 4	_	_
8	Hafna	0 10	0 7		_
9	Pencraig	24 10 647 6	18 7 497 0	2,665	8,946 8 O
ii	Tanybwlch Tyntwll	647 6 11 4	8 5	2,000	
12	Port Nigel	25 0	18 0	40	325 O O
13	Willoughby	115 13	86 14		1,576 16 0
	Total of Caernarvon-	1,159 8	882 4	4,042	-
	ISLE OF MAN.	,			
.					20.11. 0
1 2	Baldwin Ballscorkish	1 18 2 5 0 18	1 6 188 3	4 000	90 11 2 2,941 10 0
3	Bradda	15 14	11 10	4,888	142 18 9
4	Foxdale	1,673 0	1,254 15	67,868	31,562 12 9
5	Foxdale, East	58 4	44 8	968	572 18 4
6	Laxey, Great	2,100 0	1,576 0	86,268	38,905 5 6
7 8	Laxey, North Snaefell	75 0 30 0	86 14 22 10	1,125 495	1,685 0 0 525 15 0
	Total of Isle of Man	4,204 14	3,185 3	161,612	
- 1	TAME AT TOPE OF TITUE	79407 17	J,100 J	404,044	

IRELAND.

No.	Names of Mines.		Lead Ore.	Lead,	Silver.	Value of Ore Returned.
	WISKLOW.		Tons. cwts.			£ s. d.
1	Luganare	•	1,749 0	1,311 0	6 ,5 55	20,988 0 0
	LOUTH.			•		•
8	Dundalk	•	-	_	1	-
	TIPPENARY.					
	Shallee	٠	S 14	2 12	_	71 6 9
4	Silver Mines -	-			_	_
	Total of IRELAND	-	1,752 14	1,313 12	6,555	21,059 6 9

SCOTLAND.

1	ARGYLESHIRE. Feedonald (Strontian)	-	_	_	_	_
2	LANARKSHIRE.	•	1,314 12	820 0	3 ,28 0	, _
S 4	KIRKGUDBRIGHT. East Black Craig - Woodhead	:	261 9 Nil.	19 <i>5</i> 0	780 —	Ξ
	DUMFRIESSHIRE.					
5 6	Wanlockhead - Isle of Islay -	-	1,275 0 80 0	993 O 65 O	6,186 1,071	1,200 0 0
	Total of Scotland	-	2,931 1	2,078 0	11,317	_·

TABLE of LEAD ORES, LEAD, and SILVER produced from them in the United Kingdom from the year 1848, showing the Quantity of Ore required to make 100 Tons of Lead, the Quantity of Lead in 100 Tons of Ore, and the Ounces of Silver in a Ton of Lead, for the same period.

1848	Tons. 78,944 86,823 92,958 92,912 91,198 85,843 90,554	Tons. 55,373 58,715 64,429 65,289 64,961 60,969	Ounces.	Tons. 147·909 147·871 144·279 141·389	Tons. 67.608 67.626 69.309	Ounces.
1850 9 1851 9 1852 9 1853 8 1854 9 1855 10 1857 9 1858 9 1860 8 1861 9 1862 9 1863 9 1864 9 1865 9 1866 9 1867 9 1868 9 1869 9	92,958 92,312 91,198 85,843 90,554	64,429 65,289 64,961		144-279		
1851	92,312 91,198 8 <i>5</i> ,843 90, <i>55</i> 4	65,289 64,961			69:309	
1852 S 1853 S 1854 S 1855 S 1856 10 1857 S 1858 S 1859 S 1860 S 1861 S 1862 S 1864 S 1865 S 1866 S 1867 S 1868 S 1869 S	91,198 8 <i>5</i> ,843 90, <i>55</i> 4	64,961		141-389		1
1853 8 1854 9 1855 9 1856 10 1857 9 1858 9 1860 8 1861 9 1862 9 1863 9 1864 9 1865 9 1866 9 1867 9 1868 9 1868 9	8 <i>5</i> ,843 90, <i>55</i> 4				70-726	
1854	90,554	60,969		140-388	71-230	
1855 9 9 1856 10 1857 9 9 1860 8 1861 9 9 1865 9 1866 9 1866 9 1867 1868 9 1869 9 9	1		496,475	139-485	71.691	8-143
1856 10 1857 9 1858 9 1859 9 1860 8 1861 9 1862 9 1863 9 1864 9 1865 9 1866 9 1867 9 1868 9 1869 9		64,005	562,659	141-479	70-681	8·79 8
1857 9 9 1858 9 1860 8 1861 9 1863 1864 9 1866 9 1868 1869 9 9	92,251	6 5, 691	561,906	140-430	71-209	8·5 53
1858	01,997	73,129	614,188	139-476	71.696	8-798
1859	96,820	69,266	532,866	139-780	71-541	7.698
1860 8 1861 9 1862 9 1863 9 1864 9 1865 9 1866 9 1867 9 1868 9 1869 9	95,855	68 ,3 0 3	569,345	140 937	71-256	8:336
1861	91,353	62,382	578,27 5	146-441	68•286	9-270
1862 S 1863 S 1864 S 1865 S 1866 S 1867 S 1868 S	88,791	63 ,22 <i>5</i>	54 9,0 9 0	140-496	71-206	8.684
1863	90,666	65,644	570,474	198-117	72.402	8.690
1864 S 1865 S 1866 S 1867 S 1868 S 1869 S	95,312	69,013	686,123	138-107	72:407	9-942
1865 S 1866 S 1867 S 1868 S 1869 S	91,283	68,221	634,004	133.804	74.795	9-293
1866 S 1867 S 1868 S 1869 S	94,463	67,081	641,088	140-819	71.013	9.957
1867 S 1868 S 1869 S	90,452	67,251	724,856	134:499	74:349	10-778
1868	91,051	67,391	636,688	135.108	74.014	9-447
1869	93,432	68,441	805,394	136-514	73-252	11.767
	95,286	71,017	841,328	19 4·103	7 4 ·568	11.846
1870	9€,866	73,259	831,891	132-224	75-629	11.355
.010	98,176	73,420	784,562	133-718	74.783	10.687
1871 8	93,965	69,037	761,490	136·108	78-470	11.030
1879 8	81,564	60,420	628,920	135-001	74.076	10-409
1873		54,285	531,077	185-521	73·784	9-792
1874	73,500	58,754	509,558	129-610	77-154	8-672

IMPORTS.

LEAD Imported into the United Kingdom in the Year 1874, as per Parliamentary Returns.

Description	Qu	Quantities.	
Lead Ore - Lead, Pig and Sheet Lead Manufactures	- :		Tons. 15,060 61,987 316

IMPORTS of LEAD in 1874.

Countries from which Imported.	Lead Ore.	Lead, Pig and Sheet.	Lead Manufac- tures.
Sweden Norway Germany Holland Belgium Channel Islands - France Portugal Spain Italy Malta Greece Egypt Tripoli and Tunis Algeria British India West Australia Victoria New Zealand United States of America: on the Atlantic on the Pacific British West Indies Peru Chili Argentine Republic Other Parts	Tons. 109 10 1,235 766 2,325 8,144 65 397 50 1,254 369 99 190 34 2	Tons. 273 4 39 1,875 1,951 8 366 2,829 52,560 132 1,411 5 242 200 25 5 6 1 7 12 26 1 9	Tons. 64 159 2 11 76
Total Import	15,060	61,987	316

EXPORTS.

British and Foreign Lead Exported in the Year 1874, as per Parliamentary Returns.

Description of	British.	Foreign,		
Lead Ore	-		Tons. 450	Tons. 521
Pig Lead -	-	-	25,872	4,938
Lead, Rolled, Sheet, Tubing	Piping,	and	10,481	_
Lead Manufactures	-	-	_	30

BRITISH LEAD Exported in 1874.

Countries to which Exported.	Lead Ore.	Lead, Pig.	Lead, Rolled, Sheet, Piping, and Tubing.
	Tons.	Tons.	Tons.
Russia: Northern Ports		6,406	1,378
" Southern Ports		872	108
Sweden	_	165	285
Norway		81	250
Denmark	_	150	219
Germany	30	829	1,116
Holland		215	60
Belgium	297	175	6
Channel Islands		4	51
France		2,068	118
Portugal, Azores, and Madeira		156	280
Spain and the Canaries	_	1	90
Gibraltar		2	14
Italy	l —	118	7
Malta	—		6
Greece		2	8
Turkey: European	-	2	25
" Asiatic	5	77	! —
Egypt	66	9	10
West Coast of Africa		51	43
British Possessions in South Africa	_	84 0	226
Mauritius		5	82
Aden	_	13	I —
British India: Continental Territories -	49	822	1,174
Straits Settlements	! —	212	16
Ceylon		9	10
Java		_	71
Philippine Islands	_	10	8
China		5,282	166
Hong Kong	-	3,46 8	47
Japan - :		1	586
Carried forward	447	20,995	6,460

Countries to which Exported.	Lead Ore.	Lead, Pig.	Lead, Rolled, Sheet, Piping, and Tubing.
	Tons.	Tons.	Tons.
Brought forward	447	20,995	6,460
Australia: West Australia		<u> </u>	12
" South Australia		29	96
, Victoria	l —	971	378
,, New South Wales		2	570
" Queensland	_	5	87
" Tasmania	_	48	54
" New Zealand	3	33	887
British North America	3	971	712
United States of America: On the Atlantic -	_	2,582	187
British West India Islands and British Guiana	l —	19	145
Foreign West Indies		_	51
Mexico		l ı	10
Central America		2	5
United States of Columbia (New Granada) -	_	63	20
Venezuela			21
Peru		1 1	215
Bolivia	_	50	_
Chili		9	57
Brazil		77	699
Uruguay	_	14	135
Argentine Republic		_	166
Other Parts	_	-	14
TOTAL Export of British Lead -	450	25,872	10,481

FOREIGN LEAD Exported in the Year 1874.

Countries to which Exported.	Lead Ore.	Lead, Pig and Sheet.	Lead Manufac- tures.
	Tons.	Tons.	Tons.
Russia: Northern Ports		2,671	
"Southern Ports	-	<u></u>	6
Germany	107	671	-
Holland	-	45	3
Belgium	414	20	_
France		796	
Portugal	_	4	
Turkey, European		4	
Japan	~ —	_	20
British North America	_	75	_
United States of America: On the	•		l
Atlantic		652	_
Other Parts	_		1
TOTAL Export of Foreign Lead	521	4,938	. 80

IMPORTS OF LEAD ORE AND LEAD AND LITHARGE into the Tyne, from Returns received at the River Dues Offices.

LEAD ORE.

					Tons.
From	Italy	-	-	-	515
	Spain and Portugal -	-	-	-	909
	Norway, Sweden, and Denma	ark	-	-	88
	Austria, Turkey, &c	-	-	-	398
					1,910
				•	==
	LEAD AND L	ITHA	RGE.		
From	Netherlands -	-	-	-	623
	France and Algeria -	-	•	-	616
	Italy		-	-	314
	Spain and Portugal -	-	-	-	21,440
	Norway and Sweden	-	•	-	90
	Austria, Turkey, and Greece	•	•	-	2,451
					25,584
			•		

EXPORTS.

BRITISH LEAD EXPORTED in the Year 1874 and two previous Years (as per BOARD of TRADE RETURNS).

Countries to which		Quantities	•	Value.			
Exported.	1872.	1873.	1874.	1872.	1878.	1874.	
	Tons.	Tons.	Tons.	£	£	£	
Ruseia	8,032	7,819	8,694	157,005	179,584	186,158	
Germany	5,108	3,641	1,941	10 3, 208	84,929	46,150	
France	2,022	1,494	2,187	41,095	34,589	48,868	
United States	8,358	2,917	2,765	170,027	69,244	64,940	
China and Hong Kong -	7,082	8,935	8,963	185,155	91,075	202,196	
British India	2,799	1,177	1,755	64,766	32,874	46,980	
Australia	1,859	1,812	2,709	87,727	42,712	62,125	
Other Countries	9,075	9,215	7,384	197,546	225,287	177,405	
Total	44,380	82, 010	36,898	906,529	760,294	884,322	

1874.

ZINC.

The total quantities of ZINC ORES, of which returns have been obtained,—principally Sulphide of Zinc (Black Jack),—from Mines in the United Kingdom, and Metallic Zinc produced, were as follows:—

	Quantity. Val			Quantity.		alue.	•
			Tons. (wts.	£.	8.	d.
ZINC ORES -	-	-	16,829	16	48,195	10	7
ZINC (Metallic)	-	-	4,470	0	106,773	8	0

The PRICES of ZINC ORES per Ton during the Year 1874 were as follows:—

Months.	Highest.	Lowest.	Mean.
	£ s. d.	£ s. d.	£ s. d.
January -	4 18 6	256	S 16 6
February -	5 0 6	3 17 6	4 9 0
March -	4 16 0	200	3 '8 0
April -	4 14 0	3 2 6	3 12 10
May -	4 6 0	400	4 3 0
June -	3 5 6	270	2 16 0
July -	4 1 6	200	3 5 0
August -	S 15 0	3 3 0	5^9 0
September -	4 2 6	2 14 6	3 3 0
October -	3 9 0	2 2 6	2 12 0
November -	S 13 6	286	3 3 0
December -	3 1 6	2 2 6	2 12 0
Mean Prices	4 2 0	2 10 3	3 7 6

PRICES of SPELTER and ZINC (per Ton) in the London MARKET, being the Average of each Week, for the Year 1874.

For the Week ending				s	Spelter.		Zinc (in Sheets).		
									•
T	2			£ 26	#. 10	d. 0	£ 32	و. 10	d. 0
January	9			26 26	10	ŏ	32	10	Ö
99	16	_ •		25	15	ŏ	32	10	Ö
79	23	-		25	15	ŏ	31	15	Ö
,,	30	-	- 1	25 25	10	ŏ	31	15	ŏ
February	6	•		25	10	ŏ	31	15	ŏ
	13	_	- 1	25	5	ŏ	31	10	ŏ
"	20	-	- 1	24	16	3	31	ō	ŏ
99 99	27	-	-	24	0	0	30	10	Ō
March	6	-	- 1	24	0	0	30	10	0
59	13	-	-	23	10	0	30	10	0
"	20	•	-	23	10	0	30	10	0
	27	-	-	22	15	0	30	10	0
A pril	3	-	-	22	5	0	30	10	0
99	10	-	-	21	17	6	30	10	0
**	17	-	-	21	17	6	28	0	0
», »	24	-		21	17	6	28	0	0
May	1	-	-	21	15	0	28	0	0
**	8 1 <i>5</i>	-	-	22 22	5 5	Ö	28 27	0 10	Ö
"	22	_ •	_ [22	5	Ö	27	10	ŏ
"	29	-	- [22	5	ŏ	27	10	ö
June"	5	-		22	5	ŏ	27	10	ŏ
•	12		-	22	10	ŏ	27	15	ō
99 99	19	-		22	5	ō	28	ō	ō
19	26	-	-	22	5	0	28	0	0
J uly	3	-		22	10	0	28	0	0
,,	10	-		22	10	0	28	0	0
29	17	-	-:	22	10	0	28	12	6
79	24	-	-	22	10	0	28	12	6
A	31	-	-	22	10	0	28	17	6
August	7	•	•	22	5	0	28	12	6
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	14 21		- 1	22 22	7 7	6 6	28 28	12 12	6 6
"	28	•		22	7	6	28	12	6
September	4		-	22	7	6	29	2	6
_	11			22	7	6	29	2	6
n	18	_	_	22	13	9	30	10	ŏ
"	25	-	-	22	17	6	30	10	ŏ
October	2	_	-	23	2	6	30	10	ō
39	9	-	-	23	7	6	30	10	0
"	16	-	-	23	7	6	30	10	0
99	23	-		23	7	6	30	10	0
November	30	-	-	23	17	6	30	10	0
November	6	-	-	24	2	6	30	10	0
**	13	-	-	24	12	6	30	10	0
77	20	_	- [24	12	6	30	10	0
December	27		- 1	24	7	6	30	15	0
	4 11	-		24 23	7 1 <i>5</i>	6 0	30	15	0
"	18	-		23 23	15	Ö	30	15 15	0
99 99	24	-		23 23	17	6	30	15	0
Mean Price		_	_	23	6	6	29	12	3
Highest "	-	-	-	26	10	Ö	32	10	0
Lowest ,,			- 1	21	15	ŏ	27	10	ŏ

SUMMARY of the Production of the Zinc Mines of the United Kingdom for the Year 1874.

No. of Mines.		Quantities.	Value,		
	ENGLAND:		Tons. cwts. qrs.	£ s. d.	
6	Cornwall	-	763 10 0	1,893 14 3	
7	Cumberland	-	749 0 0-	2,565 3 2	
4	Durham and Northumberland	-	171 10 0	386 O O	
-	Derbyshire	-	120 0 0	250 O O	
5	Shropshire	÷	650 0 0	2,529 15 O	
-	WALES:				
1	Brecknockshire	-	25 0 0	<i>5</i> 0 0 0	
9	Cardiganshire	-	325 19 2	912 O O	
4	Caernarvonshire	-	353 6 O	784 14 11	
3	Denbighshire	-	1,763 0 0	6,8 <i>5</i> 6 0 0	
3	Flintshire	-	1,899 11 0	6,061 13 3	
1	Merionethshire	-	18 18 0	37 16 O	
5	Montgomeryshire	-	2,646 18 0	<i>5,</i> 263 2 0	
1	Radnorshire	-	72 18 0	266 O O	
10	Sundries, England and Wales	-	1 <i>5</i> 0 0 0	4 50 0 0	
3	ISLE OF MAN -	-	7,010 0 0	19,678 10 0	
1	IRELAND	-	1 0 0	2 10 0	
1	SCOTLAND -	-	109 6 0	218 12 0	
64	Total -	-	16,829 16 0	48,195 10 7	

STATEMENT of the ZING ORE PRODUCE from the MINES of the UNITED KINGDOM, as returned to the INSPECTORS OF MINES for CORNWALL and DEVONSHIRE, to the STANNARY COURT, and to the MINING RECORD OFFICE in the Year 1874.

County.	Names of Mines,	Quantities.	Value.
ENGL	AND:	Tons. cwts. qrs.	& s. d.
CCRWALL.	Burra Burra Burrow and Butson Carclaze Chiverton, West Caradon and Phonix - Great Retallack Sundries	26 18 3 101 0 2 0 18 2 509 12 1 	93 10 0 176 14 2 58 15 7 1,244 14 6 150 0 0 1,883 14 3
CUMBERLAND. Alston Moor.	Bentyfield Brownley Hill, Blende Caldbeck Fells Consols Dowgang Nentsberry Green Nenthead Mines, Blende Ditto Calamine Roughtengill and Drygill Sundry small parcels	40 0 0 160 6 0 12 0 0 	140 0 0 300 3 2 42 0 0 120 0 0 1,820 0 0 45 0 0 48 0 0 50 0 0
	Total of CUMBERLAND -	749 0 0	2,565 3 2
DURWAM AND MERTHEMBERLAND.	W. B. Mines (Allenheads) - Sundries Total of DURHAM and NORTHUMBERLAND -	21 10 0 150 0 0	86 0 0 300 0 0
DERBYCHIRE.	Sundry small parcels	120 0 0	250 O O
SHROPSHIRE.	Bog Roman Gravels	290 0 0 	1,432 10 0 668 15 0 228 10 0 200 0 0
	Total of Shropshire -	650 O O	2,529 15 0

County.	Names of Mines.	_	Quantities.	Value.
WAL	E S:		Tons. cwis. qre	. £ 8. d.
GAERMARTHENSHIRE.	Nanty Mwyn	-	<u>-</u> .	
DRESKNOCKSHIRE.	Nanty Car, Estimated -	-	25 0 0	50 0 0
gardiganshire.	Esgair Mwyn Lisburne, South - Nantyglo		5 0 0 127 16 2 110 0 0 — — 53 3 0 30 0 0	12 10 0 370 0 0 300 0 0
	Total of Cardiganshire	•	325 19 2	912 0 0
CAENHARYSHSHIRE.	Aberllyn Assheton Gwaithucha Willoughby Total of CAERMARVONSHIE	E	73 11 2 98 0 0 - 181 14 2 - 353 6 0	
DENBIQUSHIRE.	Miners Pool Park Park and Sundries -		1,664 0 0 2 0 0 97 0 0	600
•	Total of Densighshire	-	1,763 0 0	6,856 0 0
FLINTSHIRE.	Mold Talacre Talargoch Trelogan West Pant y Go		116 18 0 1,770 0 0 — 12 13 0	467 13 S 5,554 0 O — 40 0 O
	Total of FLINTSHIRE	-	1,899 11 0	6,061 13 3

		1	
County.	Names of Mines.	Quantities.	Value.
MONTAOMERYCHIRE.	Aberdaunant	39 5 0 2,450 0 0	£ s. d. 81 5 0 304 12 0 3 15 0 60 0 0 123 10 0 4,690 0 0
MENIONETHONIRE.	Caergwenog	18 18 0	37 16 0
RADNENSHINE.	Cwm Elan	72 18 0	266 0 0
ISLE OF MAN.	Baldwin	5 0 0 80 0 0 6,925 0 0	15 0 0 320 0 0 19,348 10 0
IRELAND.	Silver Mines	1 0 0	2 10 0
SCOTLAND.	East Black Craig	109 ,6 0	218 12 0

^{*} From returns made to the CROWN.—H.M. Inspector of Mines returns for Great Laxey 9,827 10 2.

IMPORTS,

As per Parliamentary Returns,

ZINC IMPORTED into the United Kingdom in the Year 1874 and two previous Years.

Year.		Zinc.	Zinc Ore.	Zinc Manufactures.
		Tons.	Tons.	Tons.
1872	-	32,662	14,761	12,359
1873	-	30,087	20,031	12,470
1874	- 1	22,193	21,355	12,645

IMPORTS of ZINC in the Year 1874.

Cor	ıntrie	s from wh	ich Imp	Zinc Ore.	Zinc, Crude.	Zinc Manu- factures.		
						Tons.	Tons.	Tons.
Sweden	-	•	-	-	-	93	_	14
Norway	-	•	-	-	•	235		-
Denmark	_	-	-	-	-			7
Germany	-	-	-	-	-	2	9,307	2,575
Holland	-	-	-	-	-	29	5,684	3,206
Belgium	-	-	•	-	-	9	6,223	6,087
France	-	-	-	-	-	710	721	654
Spain	-	-	-	-	-	5,301		_
Gibraltar		-	-		-	232	_	I. —
[taly	-	-	-	-	•	14,734		·
Egypt	-	-	-	•	-		12	
Algeria	-	•	•	-	-	10		
Bengal	-	-	-		-		80	_
Victoria	-	-	-	• "	- 1	_	160	_
New Zealar	ıd	•	-	-	-		5	3
British Not	th A	nerica	•	-	-]	_	14
United Stat	es of .	America:	On the	Atlantic	-		-	82
Other Parts		-	•	-	•	-	1	3
		Total I	mport	-	_	21,355	22,193	12,645

EXPORTS,

As per Parliamentary Returns.

British and Foreign Zinc Imported in the Year 1874 and two previous Years.

	Year.		Description of Zinc.	British.	Foreign.
1872	•	-	Zinc or Spelter, including Crude and Manufactures	Tons. 5,047	Tons. 2,226
1873	_	-	Do	3,441	1,045
1874	•	•	Do	3,793	1,743

ZINC or Spelter Exported from the United Kingdom in the Year 1874.

Countries to which Exported.		ter (including Manufactures).
0000000	British.	Foreign.
	Tons.	Tons.
Bussia: Northern Ports	36	5
" Southern Ports	128	50
Sweden	58	5
Norway	7	
Germany	14	<u> </u>
Holland	-	12
Belgium	13	_
Channel Islands	18	8
France -	524	40
Portugal, Azores, and Madeira	51	5
Spain and the Canaries	20	
Gibraltar	12	9
Italy	38	6
Austrian Territories	2	13
Greece	15	11
Turkey: European	11	5
,, Asiatic	8	1
Egypt	32	8
West Coast of Africa	14	9
British Possessions in South Africa	89	7
British India: Continental Territories	1,284	597
Straits Settlements	96	97
Ceylon	8	26
Java	262	
China	65	128
Hong Kong	13	4
Japan	71	61
Australia: South Australia	44	35
,, Victoria	. 117	190
" New South Wales	77	36
" Queensland	20.	5
" New Zealand British North America	178	80
United States of America: On the Atlantic	189	167
	141	8
,, On the Pacific -	38	8
British West India Islands and British Guiana -	5	2
Foreign West Indies	9	10
Mexico	6	1
	20	8
United States of Columbia (New Granada) Peru	9	2
Chili	6	
Brazil	84	84
	35	12
Uruguay Argentine Republic -	. 3	7
Other Parts	22 11	- 1
,		
Total Export -	3,798	1,743

IMPORTS AND EXPORTS

(as per Board of Trade Returns).

IMPORTS of ZINC in the Year 1874 and four previous Years.

Year.				Crude	Zinc.	Zinc Manufactures.		
	Y	ear.		Quantities.	Value.	Quantities.	Value.	
1870	<u> </u>	-	_	Tons. 19,921	£ 366,461	Tons. 9,360	£ 220,394	
1871		-	-	20,968	431,309	8,792	207,855	
1872		-	-	14,874	302,329	12,417	340,827	
1878	-	•	-	20,088	478,628	12,470	367,935	
1874	-	•	-	22,216	492,874	12,680	372,176	

EXPORTS of BRITISH ZING OF SPELTER in the Year 1874 and previous Years.

Year.				Quantities.	Value.
1870	•	-	-	Tons. 7,845	£ 141,281
1871	-	-	-]	6,452	115,281
1872 -	•	-	-]	5,047	101,812
1878	•	-	-	8,440	85,746
1874	-	-	-	3,982	97,281

IMPORTS of ZINC ORE into the Tyne in 1874.

					Tons.
From Germany	-	-	-	-	2
France and Algeria -	•	. <u>-</u>	-	-	99
Italy	•	•	•	-	1,087
Spain and Portugal -	-		•	-	776
	•	•			1,964
•					

IRON PYRITES.

(MUNDIC.—SULPHUR ORES.)

SUMMARY of the Production of the Sulphur Ores of the United Kingdom in the Year 1874.

County, &c.		Quant	itie	š.	Val	ue,	
ENGLAND:		Tons. cv	vts.	qrs.	£	\$.	d.
CORNWALL	-	2,466	15	0	1,907	3	7
DEVONSHIRE	-	1,379	19	1	1,276	9	11
DURHAM AND NORTHUMBERLAND	-	1,750	0	0	1,000	0	0
Lancashire	-	5,000	0	0	1,500	0	0
Stappordshire	_	3,700	0	0	2,500	0	0
YORKSHIRE	-	3,000	0	0	1,900	0	0
Sundries	-	12, 5 00	0	0	6,9 <i>5</i> 0	0	0
WALES:							
CARNARVONSHIRE	-	1,818	0	0	1,300	0	0
Anglesea	-	652	9	2	440	18	4
IRELAND: Return M. R. O.	-	18,272	0	0	13,701	15	0
Ditto, Inspector	-	7,669	0	0	5,7 <i>5</i> 0	10	0
Total -	-	56,208	3	3	38,226	16	10

IRON PYRITES OR MUNDIC (as returned to MINING RECORD OFFICE).

County, &c.	Names of Mines.		Quan	titi	es.	Val	ue,	
ENG	LAND:		Tons. cv	rts. (qrs.	£	8,	d.
CERNWALL.	Calstock Consols -	_	100	0	0	110	0	o
	Duchy Great Consols -	_	253	ō	ō	296	-	3
	Emmens United -	_	366	3	0	300	Ō	0
	Florence and Tonkin	-	18	10	0	20	O	Ó
•	Jane Huel	-	316	1	3	232	17	4
	Jane West Huel	•	96	0	2	110	10	0
	Kelly Bray East United	-	366	3	0	384	16	C
	Newton Huel*	-	938	16	3	450	0	0
•	Poldice	-	6	0	0	1	10	0
	Poldice West -	-	6	0	0	1	10	0
	Total of Cornwall -	-	2,466	15	0	1,907	3	7

^{*} Arsenical.

County, &c.	Names of Mines.	ı	Quant	itier	.	Val	ıe,	
			Tons. cw	†8. Q	prs.	£	8.	d.
DEVONSHIRE.	Belstone Bedford United (Arsenical)	-	28	-0	0	21	0	o
	Crebor Huel ditto -	_	190	5	ĭ	148		Ö
	Crelake Huel ditto -	-	376	-	0	235		0
	Devon Great Consols -	-	_	-		_		
	Friendship Huel -	-	382		2	458		
	Gawton*	- 1	377		0	391		
	Mary Hutchings* -	-	25	10	2	20	8	_
	Total of DEVONSHIEE	-	1,379	19	1	1,276	9	1
DURHAM AND NORTHUMBERLAHD.	Coal Brasses, Estimated	-	1,750	0	0	1,000	0	
LAUSASHIRE.	Coal Brasses, Estimated -	•	3,000	0	0	1,500	0	c
STAFFORDSHIRE.	Coal Brasses, Estimated -	-	3,700	0	0	2,500	0	C
YORKSHIRE.	Cleveland Pyrites, Estimated Coal Brasses, Estimated -	-	500 2,500	0	0	400 1,500	0	0
	Total of Yorkshire	-	3,000	0	0	1,900	0	(
Wai	LES:							_
GARNARYDNSHIRE.	Cae Coch	-	1,818	0	٥	1,300	0	_
ANGLESEA.	Parys Mountain - Mona Mine	-	<i>56</i> 3	4 5	2	390 <i>5</i> 0	18 0	
	Total of Angleska -	•	652	9	2	440	18	-
IRE	LAND:							
WICKLEW.	Ballygahan	_	885	0	0	663	15	
wideld w	Ballymurtagh	-	7,901	ŏ	ŏ	5,925		
	Tigrony and Sundries, Estima	ited		0	0	7,113		(
	Total of IRELAND	-	18,272	0	0	13,701	15	_

^{*} Arsenical.

[†] H.M. Inspector returns, 25,941.

SPANISH AND OTHER COPPERY PYRITES.

THE METAL EXTRACTION WORKS IN ACTION IN 1874.

Locality.	Name of Firms.	Consumption of Burnt Ore per Annum.
		Tons.
Widnes	N. Mathieson and Co.	11,421
Do	Widnes Metal Co., Limited	21,282
Do.*)		•
Newcastle* - (Tharsis Sulphur and Copper Co.,	145,517
Birmingham - [Limited.	
Glasgow)		
St. Helen's	Duncan McKechnie	13,500
Runcorn -	Wigg Brothers and Steele	15,386
Do	Runcorn Soap and Alkali Co., Lim.	25,474
Manchester	Newton Heath Reduction Co	4,890
Bolton	Harrison Blair and Co., Kearsley -	1,100
_Do	†William Haslam	1,400
Flint	Muspratt Bros. and Huntley -	9,800
South Shields -	Solomon Mease and Co	5,500
Newcastle	William Russell and Sons	5,000
Do	*Bede Metal and Chemical Co., Lim.	49,000
Do	J. and W. Allen	2,400
Do	H. D. Pochin & Co.	500
Wednesbury	William Hunt and Sons, Leabrook -	2,000
Castleford, near \ Normanton -	William Hunt	2,706
Doncaster	Morris and Co	7,292
Devonport	South Down Metal and Chemical Co.	4,836
	Total - '	329,004

Note.—The firms marked * make their precipitate into fine copper, the others sell it to copper smelters. Those marked † make sulphate of copper direct from the ore.

A considerable quantity of the oxide of iron known as "Purple Ore" (which is the residue of the burnt pyrites after the copper is extracted) is used in blast furnaces in form of blocks as well as in powder, viz., at Palmer's Shipbuilding and Iron Co., Newcastle, the Ditton Brook Iron Co. near Warrington, Alfred Hickman, Spring Vale Furnaces, Deepfields, and Corbyn's Hall Iron Works, near Doubley; the remainder is used as fettling ore for puddling furnaces; it being in a powder does not require grinding, as Hematite does; the per-centage of iron depends on the description of pyrites from which it is made; when Mason's pyrites* is used it contains about 67°/o metallic iron, when Tharsis about 62°/o, and Buitron 66°/o.

* Purple Ore (Oxide of Iron) made from Mason's Pyrites, as per analysis of F. Claudet, Esq., of London.

Sesquioxide	e of Iron	-	-	-	96.00 = 67 °/o metallic iron.
Lead (as su	lphate)	· .	-	~	•75
Copper	. .	-	-	-	•20
Sulphur	•	-	-	-	•36
Lime	-	-	-	-	•40
Insoluble R	esidue -			-	2.11
Cobalt, Are	enic, and	i Chloria	16	-	Traces.
Phosphorus	, - `	-	-	-	None.
Soda	-	-	-	-	•10
	Total	-	•	-	99-92

N.B.—The ore as sold usually averages about 15 per cent. moisture.

IMPORTS OF PYRITES in the Year 1874.

IMPORTS into the TYNE.

Pyrites from	the Netherlands	-	-	- 130	tons.
. "	Spain and Portugal	-	-	- 1,547	,,
"	Norway, Sweden, and	Denn	ark	- 10,968	"
	Total	-	•	- 12,645	"
SULPHUR OR	es from Spain and Port	ugal	-	- 124,486	"
99	Norway and Sweden		-	- 6,287	,,
1)	British America	•	•	- 650	,,,
	Total	-	•	131,428	,,

IMPORTS of PYRITES into the MERSEY.

From	Pomaron		-	-	83,876	ons.
,,	Huelva	-	-	-	94,986	>
,,	Seville	-	-	-	490	"
"	Lisbon	-	•	-	500	2)
"	La Laja	•	-	•	212	,,
				_		
	T		-	- 1	80,014	ons.
				=		

IMPORTS of PYRITES into other Ports of the KINGDOM.

From Norway, Portugal, Spain, &c. - 174,637 tons.

IMPORTS of Pyrites into Liverpool from Foreign Parts since the Year 1864, in Statute Tons.

			ear 1	004, 1	n Sta	tute 1	ons.				
Ports.	1864	1865	1866	1887	1868	1869	1870	1871	1872	1878	1874
Pomeron -	Tons. 55,968	Tons. 62,940	Tons. 83,921	Tons. 66,275	Tons. 47,362	Tons. 75,834	Tons. 98,805	Tons. 63,006	Tons. 102,016	Tons. 120,223	Tons. 83,876
Huelva -	8,511	2,059	3,164	25,273	17,885	89,218	41,405	84,995	88,899	77,111	94,936
Antwerp	-	_	546	156	51 0	_	_	_	-	_	_
Brussels	192	-	_	-	_	_	-		-	- .	- .
Coruma -	1,029	1,408	2,067	8,144	2,182	434	1,048	_	_	-	_
Seville	4,186	999	585	148	1,060	8,572	1,887	-	181	85	490
Carravel	-	-	-	-	-	-	-	-	_	-	_
Drontheim -	-	_	-	12,585	10,230	18,055	-	281	870	_	-
Ostend	-	_	-	_	_	-	-	-	_		-
Ghent -	-	_	-	_	_	- 1	-	_	-	-	-
San Lucar -	-	-	-	20	-	-	-	_	-	-	-
Santander -	-	260	-	175	_	471	_	800	-	_	-
Carthagena -	-	-	-	-	-	_	-	-	-	-	-
Dunkirk	-	-	-	-	_	-	-	_	_	-	-
Rotterdam -	-	100	-	175	510	-	_	- ,	-	-	_
Orkedalen -	-	-	-	-	-	-	_	_	-	-	-
Rouen	-	-	-	-	-	- 1	-	-	-	_	-
Lisbon	-	-	-	-	_	-	845	194	100	290	500
Avura	-	114	-		-	-	-	_		-	-
Genos	-	_	-	-	-	-	-	_	-	-	-
Vigo	- .		-	_	_		_	_	-	-	-
Cadis		20	-	-	_	- 1	_	-	-	_	-
La Laja - •	1,420	181	-	187	_	-	_	-	-	-	212
Pomaron, via	-	168	-	-	_	_		-	-	_	-
Marseilles -	-	45	_	-	_	-	-	-	-	-	_
New York -	-	-	805	_	_	-	-	-	_	-	-
Halifax		-	8	-	_	-	-	-	-	-	-
St. John's, N.B.	-	-	150	_	-	-	_	_	-	-	_
Stavanger -	-	-	-	892	270	-	_	-	-	-	_
Vixones	-	-	-	-	870	160	_	1,000	-	_	-
Ytreon	-	-	-	-	170	-	-	_	 -	-	-
Ferrol	-	-	-	-	-	-	1,005	912	_	-	-
(Tumso) Nor-	-	-	-	-	-	-	800	_	-	-	-
Bergen	-	-	-	-	-	_	1,360	1,800	-	-	-
Paro	-	-	-	-	-	-	50	_	-	-	-
Nigsusas	-	-	-	-	_	640	-	_	-	-	-
Dordrecht -	-	-	-	-	-	845	-	-	-	-	-
Barcelona -	-	-	-	-	-	140		-	-	-	-
Bremen	-	-	-	-	-	-	-	150	-	-	-
Ria Marina -		_		_			_	_	404		_
Total	66,240	68,230	91,188	108,430	79,990	183,864	145,705	152,1 3 8	192,420	197,650	180,014

PTRITES of IRON-SULPHUR and COPPER-Imported in each Year since 1862.

Tons. Tons. Tons. Tons. Tons. Tons. Tons. Tons. Tons. Tons. Tons. 4,975 6,817 9,860 55,296 38,717 — 2,187 110,853 179,225 110,853 179,225 170,990 18,069 118,489 15,539 — 2,638 179,225 170,990 14,737 2,121 187,787 16,893 — 869 1196,526 24,596 174,937 21,274 4,006 165,998 119,100 1,226* 1,625 244,596 174,895 2,299 105,556 50,222 — 2,184 278,698 25,007 41,559 — 140,805 99,648 — 2,831 4,581 454,542 1171,665 5,682 — 180,529 257,439 — 2,531 4,532 — 2,531 4,532 — 2,531 118,988 — 140,805 257,439 — 2,531 217,636 118,985 — 180,573 24,175 — 2,531 24,581 118,985 — 180,573 24,175 — 2,531 24,581 118,987 — 2,531 24,542 117,665 5,682 — 180,529 24,177 — 2,531 24,581 118,987 118,987 — 2,531 24,582 1180,532 24,117 — 2,531 24,542 117,665 2,682 — 2,531 24,581 217,636 1180,532 24,117 — 2,531 24,104 24,104 11,104 — 2,531 24,104	į	. 1	Tollowd	Doloine Training	Dogueron C		1 e 1	100	Total.	tal.
Tons. Tons. <th< th=""><th>T CONT.</th><th>- Ker Ker)</th><th></th><th>or gram.</th><th>1 Oitugai.</th><th>Spann.</th><th>1000</th><th>Outer parts.</th><th>Quantities.</th><th>Value.</th></th<>	T CONT.	- Ker Ker)		or gram.	1 Oitugai.	Spann.	1000	Outer parts.	Quantities.	Value.
6,786 15,409 12,069 109,180 35,213 — 2,638 179,225 16,087 12,751 7,069 118,489 15,529 — 1,065 170,990 23,229 14,727 2,121 187,787 16,593 — 369 198,626 38,262 21,574 4,006 165,998 11,910 1,226* 1,635 244,596 77,895 24,592 2,299 105,556 50,222 — 2,134 274,596 63,007 41,559 — 75,883 47,458 794† 1,019 229,730 63,091 18,988 — 140,805 99,648 — 2,420 819,347 67,467 14,914 — 174,459 150,996 — 3,676 411,512 1 74,466 13,0573‡ 242,168 — 2,581 454,548 1 7,462 — 180,589 — 2,581 55,04 1 7,466	1862	Tons. 4,975	Tons. 6,817	Tons. 9,860	Tons. 53,296	Tons. 38,717	Tons.	Tons. 2,187	Tons. 110,852	£ 282,989
16,087 12,751 7,069 118,489 15,529 — 1,065 170,990 22,229 14,727 2,121 187,787 16,893 — 869 198,626 38,362 21,574 4,006 165,998 11,910 1,226* 24,596 77,895 34,592 2,239 105,556 50,222 — 2,134 273,698 63,007 41,559 — 75,883 47,458 794† 1,019 289,720 63,091 18,988 — 140,805 99,648 — 2,420 819,47 67,467 14,914 — 174,459 150,996 — 3,676 411,512 1 74,416 13,809 — 120,573‡ 242,168 — 4,581 454,548 1 71,665 5,682 — 180,532 — 2,531 517,626 1 71,666 5,682 — 180,582 — 199,684 — 4,581 <	1868	6,786	15,409	12,059	109,180	83,213	ı	2,628	179,225	461,580
29,299 14,727 2,121 187,787 16,593 — 869 198,626 38,362 21,574 4,006 165,998 11,910 1,226* 1,625 244,596 77,895 34,592 2,299 105,556 50,222 — 2,134 272,698 63,007 41,559 — 75,883 47,458 — 2,480 219,420 63,091 13,983 — 140,805 99,648 — 2,420 819,47 67,467 14,914 — 174,459 150,996 — 3,676 411,512 1 71,665 5,682 — 180,829 257,429 — 4,581 454,548 1 71,665 5,682 — 199,669 — 2,521 517,626 1 41,044 — 162,669 — 2,521 4,54,542 1	1864	16,087	12,751	7,069	118,489	15,529	ı	1,065	170,990	447,855
88,362 21,574 4,006 165,998 11,910 1,226* 1,625 244,596 77,895 34,592 2,299 105,556 50,222 — 2,134 272,698 63,007 41,559 — 75,883 47,458 794† 1,019 229,720 63,091 13,983 — 140,805 99,648 — 2,420 819,47 67,467 14,914 — 174,459 150,996 — 3,676 411,512 1 74,416 13,809 — 120,573 242,163 — 4,581 454,542 1 71,665 5,682 — 180,829 257,429 — 2,531 517,626 1 41,044 — 199,569 246,692 — 2,531 517,626 1 41,044 — 162,569 294,117 — 2,531 517,626 1	1865	22,229	14,727	121,8	187,781	16,893	ì	369	193,626	510,295
77,895 34,592 2,399 105,556 50,222 — 2,134 272,698 63,007 41,559 — 75,883 47,458 794† 1,019 229,720 63,091 13,988 — 140,805 99,648 — 2,420 819,947 67,467 14,914 — 174,459 150,996 — 8,676 411,512 1 74,416 12,809 — 120,573 242,168 — 4,581 454,548 1 71,665 5,682 — 180,829 257,429 — 4,581 454,548 1 67,462 — 199,569 246,692 — 2,521 517,626 1 41,044 — 162,569 294,117 — 907 498,687 1	1866	88,262	21,574	4,006	165,998	11,910	1,226*	1,625	244,596	647,999
63,007 41,559 — 75,883 47,458 794† 1,019 229,720 63,091 18,988 — 140,805 99,648 — 2,420 819,947 67,467 14,914 — 174,459 150,996 — 8,676 411,512 1 74,416 12,809 — 120,573 242,163 — 4,581 454,542 1 71,665 5,682 — 180,829 257,429 — 2,521 517,626 1 67,462 — — 199,569 246,692 — 6,684 520,347 1 41,044 — — 162,569 294,117 — 907 498,687 1	1867	77,895	34,592	2,299	105,556	50,222	I	2,134	272,698	671,339
63,091 18,988 — 140,805 99,648 — 2,420 819,947 67,467 14,914 — 174,459 150,996 — 8,676 411,512 1 74,416 12,809 — 120,573‡ 242,168 — 4,581 454,542 1 71,665 5,682 — 180,829 257,429 — 2,521 517,626 1 67,462 — — 199,659 246,692 — 6,634 520,347 1 41,044 — — 162,569 294,117 — 907 498,687 1	1868	63,007	41,559	ı	75,883	47,458	1941	1,019	229,720	580,888
67,467 14,914 — 174,459 150,996 — 8,676 411,512 74,416 12,809 — 120,573‡ 242,168 — 4,581 454,542 71,665 5,682 — 180,329 257,429 — 2,521 517,626 67,462 — — 199,569 246,692 — 6,684 520,347 41,044 — — 162,569 294,117 — 907 498,687	1869	63,091	13,988	1	140,805	99,648	1	2,420	819,947	856,962
74,416 12,809 — 120,573‡ 242,168 — 4,581 454,542 71,665 5,682 — 180,329 257,429 — 2,521 517,626 67,462 — — 199,569 246,692 — 6,634 520,347 41,044 — — 162,569 294,117 — 907 498,687	1870	67,467	14,914	i	174,459	150,996	1	8,676	411,512	1,095,151
71,665 5,682 — 180,829 257,429 — 2,521 517,626 67,462 — — 199,559 246,692 — 6,684 520,347 41,044 — — 162,569 294,117 — 907 498,687	1871	74,416	12,809	ł	120,573‡	242,168	ı	4,581	454,548	1,164,247
67,462 — 199,559 246,692 — 6,684 520,347 41,044 — — 162,569 294,117 — 498,687	1872	71,665	5,682	j	180,829	257,429	ı	2,521	517,626	1,851,146
41,044 - 162,569 294,117 - 907 498,687	1878	67,462	ı	1	199,559	246,692	1	6,634	520,347	1,301,272
	1874	41,044	1	ı	162,569	294,117	ı	206	498,637	1,253,232

‡ And Asores.

† Sicily.

* Sardinia.

MISCELLANEOUS MINERALS,

Of which Returns have been made to the Inspector of Mines or to the Mining Record Office.

SUMMARY	\mathbf{of}	RETURNS.
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	Miner	als.			Qu	ıntitic	25.	Va	lue.	
Gold	_				Ozs. 385		grs. 12	£ 1,440	s. 10	
SILVER ORE	-	-	٠_	-	Tons.	cwts 10	. qrs. 0	20	0	(
Arsenic -	-	-	-	-	6,268	9	8	27,438	13	1
Віанитн -	-	-	-	-	1	_		88	8	8
Manganese -	-	-	-	-	5,778	1	0	29,201	0	•
OCHRE AND UMBE	R.	•	•	-	7,122	1	2	9,478	9	(
WOLFRAM -	•	-	-	-	32	15	8	545	0	10
FLUOR SPAR	_	-	•	•	684	10	0	817	15	(

ARSENIC, chiefly Crude.

No.	Names of Mines.	Qua	ntitie	B.	Va	lue.	
	CORNWALL.	Tons	. cwts	. qrs.	æ	2.	d
1	Carn Brea	. 87	0	ō	324	10	0
2	Clifford Amalgamated -	. 8	0	0	8	15	(
3	Creegbraws and Penkeril -	. 9	10	2	20	10	1
4	Consols, New Great	. 558	12	1	2,861	15	•
5	Crofty North Huel	. 17	8	2	18	10	(
6	Crofty South Huel	235	0	0	801	13	10
7	Dolcoath	. 58	4	0	87	6	0
8	Drake Walls	. 20	17	0	20	0	0
9	Duchy Great Consols	253	0	0	298	0	3
10	Gorland Huel	. 5	5	0	5	0	0
11	Jane Huel	. 15	18	3	14	9	8
12	Killifreth	. 4	10	2	7	8	9
13	Pednandrea	61	10	2	120	0	0
14	Pool, East	513	19	0	2,441	10	9
15	Rosewarne, New	27	-18	2	78	8	7
16	Rosewarne, New West -	15	13	0	39	1	0
17	Roskear, North	99	0	0	247	10	0
18	Roskear South	25	0	0	25	0	0
19	Seton Huel	. 88	12	0	310	0	0
20	Seton West Huel	186	19	0	487	2	3
	DEVONSHIRE.						
1	Devon Great Consols	1,842	0	8	12,762	n	7
2	Friendship Huel	382	13	2	458		
3	Maria Huel and Fortescue	244	6	ō	488		
4	Mary Hutchings*	5	6	ŏ		-5	-
5	Old Bottle Hill	7	15	0	18	17	1
	Total	4,768	9	8	21,488	13	11
	Produced at Swansea not less than -	1,500	0	0	6,000	0	0
		6,268	9	3	27,438	18	11

^{*} Arsenic soot.

BISMUTH.

County.	Names of Mines.	Quantities.	Value.
CORNWALL -	Pool, East	Tons. cwts. qrs. lbs. No return.	£ s. d. 38 8 3

MANGANESE.

No.	Names of Mines.	Quantities.	Value.
•	CORNWALL AND DEVON.	Tons. cwts. qrs.	£ s. d.
1	Bamfylde		_
2	Chillaton and Hogstor, &c.	5,054 10 0	25,272 10 0
8	Cot Quarry, Barnstable	50 0 0	250 0 0
4	Devonshire Manganese	40 0 0	200 0 0
5	Edgcombe	· 20 0 0	80 0 0
6	Haxon	10 0 0	40 0 0
7	Langstone	50 0 0	250 0 0
8	Narracott	115 0 0	517 0 0
9	Newton St. Cyrus	304 0 0	2,018 0 0
10	Rostidyon and Deep Level	60 O O	270 0 0
11	Ruthers (St. Columb)	24 11 0	108 0 0
12	St. Stephens	10 0 0	35 10 0
	CARDIGANSHIRE.		
1	Mines Royal, Drosgol and Camdurmawr	40 0 0	160 O O
	Total	5,778 1 0	29,201 0 0

OCHRE AND UMBER.

County.	Names of Mines.		Quantities.	Value.
*CORNWALL -	Cornish Consolidated - Duchy and Peru - Jane, Huel (Ochre) - Poldice - Sundries, estimated -		Tons. cwts. qrs. 100 0 0 176 15 2 25 0 0 30 0 0 1,500 0 0	£ s. d. 50 0 0 88 10 0 10 10 0 18 0 0 450 0 0
DEVONSHIRE -	Devon Great Consols Devon and Cornwall (Umber) Smallacombe (Ochre) Coombe Martin (Umber) Roborough (Umber) Total		11 5 3 504 0 0 37 0 0 350 0 0 850 0 0	31 0 9 479 4 0 19 0 0 500 0 0 637 0 0
GLAMORGANSHIRE	Mwyndy Iron Mines (Ochre) Pentyrch (Ochre) Total -	-	197 0 0 161 19 0 358 19 0	95 10 0 80 0 0 175 10 0
CARDIGANSHIRE -	Mines Royal (Ochre) -	-	60 0 0	30 0 0

^{*} Sent from Perranwell Station in the year ending July 1874, 322 tons 11 cwts.

OCHRE AND UMBER-continued.

County.	Names of Mines.	Quantities.	Value.
Anglesea -	Parys Mountain Mona Mine	Tons. cwts. qrs. 782 18 3 2,230 0 0	& s. d. 974 7 3 5,515 0 0
•	Total	2,962 18 8	6,489 7 3
ISLE OF MAN -	Malew, Patrick, and Arbory }	156 7 2	500 7 6
	WOLFRAN	л.	
CORRWALL -	Pool, East Ditto (Tungstate of Soda)	Tons. cwts. qrs. lbs. 32 15 3 6	£ 2. d 262 6 0 282 14 10
	Total	32 15 3 6	545 0 10
	FLUOR SPA	R.	
DEVONSHIRE -	Tamar Valley Silver Lead }	Tons. cwts. qrs.	& s. d. 300 0 0
SHROPSHIRE -	Snailbeach Total	684 10 0	17 15 0 817 15 0
	GOLD.		
Merionethshire	Vigra and Clogau	Ozs. dwts. grs. 885 0 12	£ s. d.
	SILVER OR	Ε.	
CORNWALL -	Prince of Wales (Harrow-)	Tons. cwts. qrs. 2 10 0	£ s. d.
	PLUMBAC).	
CUMBERLAND ~	Borrowdale*	Tons. cwts. qrs.	£ s. d. None sold.

An Account of the QUANTITIES and VALUE of ORE and REGULUS IMPORTED into the United Kingdom in the Year 1874, distinguishing the Ports into which imported.

			s			•				
Ports into which Imported	COPPE	COPPER ORE.	COPPER REGULUS.	LEGULUS.	Goin Orr	ORR.	IRON ORR.	ORE.	LEAD	LEAD ORS.
TOTAL ATTICAL TRIBULABATI	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value,
	Tons	93	Tons.	ঝ	Tons.	43	Tons.	93	Tons.	93
Livernool	10,996	9,521	184	6.948	នាទ្	80 °	1,968	1983	1,921	28,925
Barrow-in-Furness	FOR I	Ties fact	8 1	/00'/Je	1	00°00	14.167	20.375	i ,	Part I
Bristol	1	i	ı	I	1	ı	•	98	448	6,023
Cardiff	-	28	878	36,496	ı	1	2027,084	264,785	*	33
Chester	ł	ı	1	1	ı	I	18,761	27,388	i	l
Colchester	ı	ı	ı	ı	ı	ı	8	8 į	ı	i
Glomoster	1 1	1	1	ł	! !	1	23	618	1 1	
Grimsby	1		1 1	1 1		11	3 2	906	1	1
Hartlepool .	1	1	1		1	1	12,021	20.656	1	ı
Hall	5	1,125	ı	1	i	I	24,646	44,496	1	ı
That is a second of the second	1	1	ı	ł	1	i	28	8	1	1 3
Lianelly -	900	98%	ı	ı	!	ı	1	18	6,529	90,436
Moremont	ı	i 	ı	ı	i	I	3	28	i !	1
Middleshowneh	1 1	1 1	1	j 1	l	1 1	7,000	20042 6 0 1 4		I
New cartle	1.480	48.011	ď	8 860		1 1	08/20	190,681	8.687	84.259
Newport .	1	-	- : ,	}	ı	ı	98,086	98.786	•	160
Runcorn	1	ŀ	1	ı	ı	ı	3	900	ı	1
Shields, North	1	ı	l	ı	1	ı	18,604	826,82	ı	ı
Do. South	20	18,080	ı ;	ı	ı	ı	88,488	48,215	ı	1
Stockton	6,574	78,889	2	10,320	1	ı	1 5	۱ ۹	1 1	1 1
Sunderland .	1	H	1	1	1	1	23	200	I I	1
Swanses -	27.700	496.588	19.500	710.881	1	1 1	7	10201	3,304	50,195
Wisbeach		1	1	1	1	1	188	466	1	ı
Workington	1	ı	1	ı	l	1	7,843	10,799	1	ı
Allominan		1		ı		1	£	716	1	ı
Arbroath	1	1		1	1	1	200	026	1	1
Ardrossan -	1	1	1	1	1	1	12,156	16.296	1	1
- VAL	1	ı	ı	ı	ı	ı	200	106	ı	!
Borrowstoness	ı	ı	ı	I	ı	ı	*	3 1	1	1
Dandee	ı .	18	ı	ŀ	1	ı	1,184	8,179	I 1	1 1
Grangemonth	• !	3	1 1	1 1	1	i (10,000		ı	ı
Granton	1	1	1	1	1	ļ	188	101	1	1
Greenock -	1	1	ı	!	1	ı	1,104	3,640	1	1
Kirkendy .		1	1	l	1	1	8	246	ı	1
Leith	1	1	1	ı	ı	ı	5,1%	35,520	1	1
Montrose	1	ı	ı	I	ı	I	8;	200	1 1	
	I 	1	ı	1	l 	I	19,01	20,000		1
Dublin	· 1	1	ı	ì	ı	ı	976	192	098	4,660
Total .	77.866	718718	28.454	1.09K.961	١	41.9K0	784.141	1.081.481	15,060	880.688
			`		-	A.Amelon.				

An Account of the Quantities and Value of Ore and Regulus imported-continued.

Councition Value Councit	Imported.	Ports into which	AM CAN MER.	PYRITHS OF IRON OR COPPER AND SULPHUR ORE.		SILVER ORE.	Tin	Tin Orb.	Zinc Ore.	ORE.	ORB UNBUUNERATED.	THERETED.
The color of the		Quantities.	Value.	Quantities.	Value.	Value.	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.
1,000		Tons.	***	Tons.	93	93	Tona.	વ્ય	Tons.	93	Tons.	93
1,000 1,00	• •	147	7,902	24,604	99,184	1,796	800 s	240,241	18	181	1,579	20,078
1,000 1,00		<u> </u>	3	2019	1.170	200	3,		3,	ļ	1	
190 1,000	•	!	1	4,283	796,9	ı	ı	ı	1	ı	1	1
Second 1,000 1,0		1	ı	164	60	ı	ı	1	ı	ı	1	1
1,000	•	1	ı	12,077	20,191	1	ı	1	1	ı	1 5	
## 1,000 1,0	•	3	3	10,501	28,027	ı	ı	ı	1	ı	970	OP/OT
The color of the	•	1	91.	9	# Q G	1	ı	1	ı	1 1	1 1	1
## 100		8	7,000	1 5	1 3	ı	1	1	!	1	1 1	1
10	•	1 6	1	7/A'T		ì	1	i	1	1		1
## 170 ##	•	2	36	9014	20707	1	ı	ı	1	i		1
24	•	•	3	88	10 M	i	1	1	1	ı	'	7.80
State Stat		!	ı	l	ı	1	1	ı	- i	1 8	•	88
24	•	ı	1	i	ı	ł	ı	ı	₹	2	8	8
1,000 1,00		1	1	200	13,709	1	ı	ı	1	1	ı [§]	1
The color of the	•	\$	2	81,479	984	æ	ı	1	22	279	1,778	00,00
4,671	•	ì	ı	<u>118</u>	1189	ı	1	ı	1	ı	ı	1
	•	1	ı	. 1	. 1	ı	1	ı	\$	Z	1	1
4,471 9,539 9,697 — — 5,339 9,697 — — — — — 5,346 — <td>٠</td> <td>ı</td> <td>ı</td> <td>ı</td> <td>ı</td> <td>ı</td> <td>i</td> <td>ı</td> <td>1</td> <td>1</td> <td>2</td> <td>ଛ</td>	٠	ı	ı	ı	ı	ı	i	ı	1	1	2	ଛ
4,671 20,766 13,676 1,614 1,644 20,464 1,644 20,464 1,644 1,644 1,644 1,644 1,644 1,644 1,644 1,644 1,644 1,644 1,644 1,644 1,644 1,644 1,644 1,644 1,644 1,644 1,747 1,644 1,747 1,644 1,747 1,644 1,744 1,644 1,747 1,644 1,747 1,644 1,747 1,644 1,747 1,644 1,747 1,644 1,747 1,644 1,747 1,644 1,747 1,644 1,747 1,644 1,744 1,644 1,747 1,644 1,747 1,644 1,744 1,644 1,744 1,644 1,744 1,644 1,744 1,644 1,744 1,644 1,744 1,644 1,744 1,644 1,644 1,744 1,644 1,644 1,644 1,644 1,644 1,644 1,644 1,644 1,644 1,644 1,644 1,644 1,644 1,644		_	1	8.899	2867	!	ı	ı	1	ı	•	\$
4.671 80,759 124,644 256,853 1164,147	oneh		1	1.076	1.614	ı	ı	1	I	i	1	ı
1,796	ţ'		90.750	194.644	868 836	184147		1	1 77.8	8,948	78	1.819
4586 3,0083 15,409 15,782 <	•	i ,	}	8	8		. 1	1	<u> </u>	}		ı
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1,598	•	ı	ı	1.275	878	19.830	ı	ı	16,666	68,80	1	80,145
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1,796 8,086 20,883 01,300 1,646 10,245		\$	//2	##/L	12,202	1	ı	I	l	1	8	1 140
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1,796 8,066 20,357 61,901 1,646 10,246 1	_	_	1	8 8	3	1	ı	1		1 1		ı
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465 1,400 7,196 83,969		'	ı	201		1	1	ı	1	ı		li
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468 1,400 7,198 28,988	•		ı	020	3	i	ł	ı	1	I	1	I
990°57 991°7 003	•	<u>'</u>	1 -	0831	000	ı	ı	ı	ı	I	ı	1
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		3	20, 20	400 00	90 010		1	1	20.0	904 400	37, 100	100 700

1874.

IRON ORE PRODUCE.

GENERAL SUMMARY OF RETURNS.

Counties, &c.	Quantities.	Value.
Cornwall	Tons. cwts. 45,005 13	£ s. d. 34,076 6 6
Devonshire	21,313 3	15,258 5 5
Somersetshire	41,342 7	30,587 19 0
GLOUCESTERSHIRE	171,428 0	148,910 0 0
Wiltshire	86,620 0	17,394 0 0
Oxfordshire	38,608 10	7,721 12 0
Leicestershire -	2,930 0	586 O O
Northamptonshire	1,056,478 11	189,156 14 0
Lincolnshire	463,239 18	92,647 15 0
Shropshire	303,959 10	93,421 4 0
Derbyshirm	239,292 0	128,172 4 0
Nottinghamshire	2 28 0	136 16 0
WARWICESHIRE	92,214 0	39,528 O O
STAFFORDSHIRE, North	1,032,362 0	731,862 8 0
Do. South -	141,504 18	84,734 19 0
LANCASHIRE	914,357 7	1,132,595 12 0
CHESHIRE	1,000 0	600 0 0
CUMBERLAND	1,119,666 2	1,375,501 0 6
Westmoreland	<i>5</i> 04 0	350 0 0
YORKSHIRE North Riding -	5,614,322 11	1,694,918 13 0
West Riding -	370,960 7	154,074 4 0
NORTHUMBERLAND -	122,480 17	73,531 19 0
NORTH WALES	42,227 9	22,765 4 0
SOUTH WALES and	661,616 10	359,578 1 0
ISLE OF MAN	1,143 13	787 5 10
SCOTLAND	2, 119,771 0	792,161 0 0
RELAND	140,360 4	112,089 0 0
Total Iron Ore Production of the United Kingdom -	14,844,956 10	7,313,146 2 3
"BURNT ORE" from Cupreous Pyrites}	255,000 O	_
Iron Ore Imported	754,141 0	. –
Total of Iron Ore smelted in the United Kingdom -	15,854,077 10	_

DETAILED STATEMENT OF PRODUCE

of which returns have been obtained by the Mining Record Office and H.M. Inspectors of Mines.

ENGLAND.

2	D	NW	•	TT	

	No.	District or Mine.	Character of Ore.	Quantities.	Value,
	1	Blackhay	Brown Hæmatite -	Tons. cwts.	£ s. d. 800 0 0
•	9	Carnewis	Ditto	486 0	388 16 O
	3	Colbiggen, Roche		4,931 9	3,081 15 0
	4	Coldvreath, Higher and Lower	Brown Hæmatite -	440 0	385 0 0
	5	Constantine, Penryn -	Ditto	1,060 0	856 O O
	6	Duchy and Peru{	Spathose and } Hæmatite -	2,566 O	2,489 8 6
	7	Girt Down	Ditto	300 0	225 O O
	8	Gravel Hill	Ditto	2,505 O	2,003 17 6
	9	Grenville, East Huel -	Ditto	1,073 0	536 10 0
	10	Haytor	Brown Hæmatite -	1,669 0	1,251 10 0
	11	Knightor and Treverbyn -	Ditto	S <i>5</i> O O	320 0 0
	12	Ladock	Ditto	250 O	212 10 0
	13	Lanivet	Ditto	103 10	77 15 0
	14	Burneyhouse -			
	15	§ . Hallew			
	16	Magnetic Lanjeu Gt. Reem	Ditto	1,6 <i>55</i> 0	1,240 15 0
	17	Circle C	2110	1,000	1,240 10 0
	18	.2 Oc. Deam			
	19	Cornubia			
	20	Mills, New -	Ditto	92 4	69 8 0
	21	Pawton	Ditto	4,372 0	2,732 0 0
	22	Restinnis and Treffry -	Ditto	372 0	279 0 0
	25	Restormel	Ditto	1,087 0	951 15 0
	24	Ruby and Trethurgy -	Ditto	6,280 0	4,710 10 0
	25	Saint Stephens	Ditto	400 0	320 0 0
	26	Terras, South	Ditto	45 0 0	412 10 0
	27	Treamble	Ditto Ditto	9,438 0	7,550 8 0
	28	Trebarvah	—	839 0	629 0 0
	29	Trebisken, Green and Mount		2,545 0	2,036 0 0
	30	Treganetha	Ditto Ditto	413 0	268 9 0
	31		Ditto	275 0	197 0 0
	32	West Downs		108 10	51 15 0
		Total	of Cornwall -	4 <i>5</i> ,0 <i>55</i> 13	34,076 6 6

DISTRIBUTION OF IRON ORES FROM CORNWALL.

Shipped at TREVAUNANCE PIER, St. AGNES, 118 tons.

"Padstow 6,000 tons from Lanivet.
", 486 ,, Carnewis.

DEVON-
SHIRE.

No.	District or Mine.	Cluaracter of Ore.	Quantities.		Value.			
				Tons.	cwts.	£	8.	d.
1	Bampfylde -	-	Spathose Ore -	417	16	206	10	5
2	Brixham	-	Brown Hæmatite -	2,166	0	1,025	0	Ó
3	Bulkamore		Ditto	1,000	0	7 <i>5</i> 0	0	0
4	Florence, North Molton		Spathose Ore -	4,386	0	3,125	0	0
5	Frank Mills -	-	Ditto	70	0	105	0	Ō
6	Furzeham, Brixham	-		300	0	215	0	0
7	Ditto	_		1,000	0	750	0	O
8	Girt Down, Combemartin	-	Brown Hæmatite -	300	0	180	Ō	0
9	l '	-	Red Hæmatite -	20	0	25	0	Ō
10	Haytor	-	Magnetic -	1,669	0	1,500	0	0
	Carried forwar	rd ¹	l -	11.328	16	7.881	10	5

DEVONSHIRE	
-cont.	

No.	District or Mine.	Characte	er of C	re.	Quanti	ities.	Val	ue.	
					Tons.	cwts.	£		d,
	Brought for	rward	-	_	11,328	16	7,881	10	5
11	Prosper Huel	Brown H	Iæmati	te -	503	0	278	0	0
12	Plaistow	Ditto	-	-	240	0	240	0	0
13	Shaugh	Ditto	-	•	965	0	723	10	0
14	Shirwell Ford	Ditto	-	-	5	0	5	0	0
15	Shirwell and Bratton Fleming	Ditto		-	250	0	200	0	0
16	Smallacombe	Ditto		-	2,069	0	1,626	10	0
17	South Devon	Ditto		-	255	0	191	5	0
18	Spraycombe (Barnstable) -	-	_	-	378	7	233	10	0
19	Ugborough	1-	-	-	900	0	565	0	0
20	Upton and Torbay	-	-	-	3,419	0	2,564	0	0
21	Walborough	1-	-	-	1,000	0	750	0	0
			٠.						
	Total of D	EVONSHIRE	-	-	21,313	8	15,258	5	5

DISTRIBUTION OF IRON ORES FROM DEVONSHIRE BY SOUTH DEVON BAILWAY.

From Shaugh Siding "Kingsbridge Ro "Newton - "Bovey - "Buckfastleigh	AD -	· ·	Tons - 905 - 320 - 857 - 3,585 - 151
	Total	-	- 5,678
Dr	TO BY SEA.		
Shipped at TRIGNMOUT. "BRIXHAM Other shipments have n	-	ined.	- 230 - 2,166
	Total	-	- 2,396

SOMERSET-SHIRE.

No.	District or Mine.	Character of Ore.	Quan	ities.	Val	ue.	
1 2	Brendon Hills }	Spathose Ore -	Tons. 38,316	cwts.	£ 28,316	s. 10	d. 0
3	Exford*	Ditto -	10	0	7	10	0
4	Ashton Vale	Argillaceous	952	10	714	9	0
5	Bristol Coalfield (sundry)	Ditto	500	0	375	0	0
6	Mendip Hills, Waldegrave -	Brown Hæmatite -	57	7	45	0	0
7	Somerset, Radstock -		1,506	0	1,129	10	0
	Total o	f Somersetshine -	41,342	7	90,587	19	0

DISTRIBUTION OF IRON ORES FROM SOMERSETSHIRE.

BRENDON HILLS and EISEN HILL by Railway to Coast; then shipped for Newport, and used at EBBW VALE.

* Exford, 3,000 tons raised, but 10 only sold.

Returns from GAVELLER'S OFFICE.

•	No.	Name of Iron Mine.	Half Year ended 30th June 1874.	Half Year ended 31st De- cember 1874.	Total for whole Year.
			m	T	
			Tons.	Tons.	Tons.
		DEAN FOREST.	2,240	2,240	
GLOUCES-	1	Buckshraft	7,495	8,036	1 <i>5</i> ,531
TERSHIRE.	8	China Engine	153	854	1,007
	8	Clearwell	1,879	1,376	3 ,255
	4	Coleford	10	253	263
	5	Crows Nest	86 <i>5</i>	5	870
	6	Deen's Meend	2,099	1,456	9,555
	7	Easter	4,609	2,468	7,077
	8	New China Level	. 686	70	756
	9	New Dun Pit	1.867	2,120	3,987
	10	Oakwood Mill	4,049	1,396	5,445
	11	Old Bow Pit	2,876	358	3,234
	12	Old Ham Pit	2,303	1,388	3,691
	13	Old Sling Pit	3,143	2,773	5, 916
	14	Parkhill	1,066	1,326	2,392
	15	Perseverance, &c. (Spark) -	1,102	2,874	3,976
	16	Perseverance, &c. (Forest of)	2,660	2,428	<i>5</i> ,088
		Dean Iron Co.) 5		,	-
	17	Perseverance, &c. (Goold) -	475		475
	18	Saint Annalls	5,054	4,566	9,620
	19	Scar Pit	60		60
	20	Shraves (T. Hewlett) -	87	102	189
	21	Ditto (J. Shingles) -	899	801	1,700
	22	Ditto (Mrs. Hewlett) -	_	452	452
	23	Slope Pit	94		94
	24	Tufthorn	173	4 67	640
	25	Westbury Brook	12,776	12,424	25,200
	26	Wigpool Belt	3,013	1,740	4,75 8
	27	Yew Tree	546	431	977
		Total	60,039	50,164	110,203
	,			Tons. 2	s. d,
		m . 1 1771 4.1 1			
-		Total and Value of the above		110,203 82,65	58 0 0
	Retu	rns from H.M. INSPECTOR not i	ncluded in the abov	e :	
		Edge Hill, Westbury Brook		28,754]	
		Drybrook, Mitcheldean		100 } 28,58	39 O O
		Blistors, Lydney		598	
				•	
•		HIGH	MEADOW EST	ATE.	
		Great Doward		1897	
		Highmeadow -		4,809 2,77	75 O O
				-,000	
		Lydney Park, Lydney -		5,9507	
		Frampton Cotterell, Bristol		14,842	
		Crescent, Clifton, do.		8 800	
		Winford, do.		1,858	98 0 0
		Temple Cloud, do.		75	
		Nunney, do.		800	
	•	rumey, do.			

Total of GLOUCESTERSHIRE - 171,428 148,910 0 0

GLOUCESTER-SHIRE-cont.

DISTRIBUTION OF IRON ORES FROM THE FOREST OF DEAN IN THE YEAR ENDING 1874.

Number of Tons of Iron Ore carried over the Severn and Wye Railway, and sent to the under-mentioned Places.

		-			In 1874.	In 1873.
By water to Do. Bristo Do. Gloue	l -		-	:}	Returns not received.	Tons. 12,632 150 728 43,252
	over the Szvei e year 1874	RN AND V	Vyr Rail	way }	_	56,762

GLOUCESTERSHIRE SUMMARY.

Iron ore consumed at Parkend Furnace	•	-	Tons.
" " Soudley "		-	- 92,1 <i>5</i> 0
Carried out of district by Severn and Wy Carried from Frampton Cotterell, &c.	e Railway	-	- 47,878 - 21,400
Total	-	-	- 171,428

	No.	District or Mine.	Character of Ore.	Quantities.	Value.
WILTSHIRE.	1 2	Westbury Seend (estimated)	Hydrated Oxide - Ditto -	Tons. cwts. 86,120 0 500 0	& s. d. 17,224 0.0 170 0 0
		Total of Wilter	RE	86,620 O	17,394 0 0
OXFORD- SHIRE.	1	Adderbur y – – –	Brown Hæmatite -	38,608 10	7,721 12 0
		Total of Oxfords	HIRR	38,608 10	7,721 12 0
NORTH- AMPTON- SHIRE.	1 2 3 4 5 6 7 8 9	Blisworth - Burleigh Park (Stamford) - Burton Latimer - Brixworth - Cranford - Cogenhoe - Culworth - Desborough (Jas. Wells) - Deau and Chapter Lands, Irthlingborough -	Hydrated Oxide - Ditto Ditto Ditto Ditto Ditto Ditto Ditto Ditto Ditto	72,672 0 11,281 14 8,127 0 8,961 0 40,000 0 4,00 0 7,172 0 80,558 12	11,052 0 0 2,256 6 0 1,625 8 0 2,240 5 0 6,083 0 0 100 0 0 1,434 8 0 16,107 4 0
		Carried forward		229,152 6	40,898 11 0

	No.	District or Mine.	Character of Ore.	Quantities.	Value.
				Tons. cwts.	£ s. d.
	4	Brought forward	·	229,152 6	40,898 11 0
NORTHAMP-	10	Duston (Bevan and Co.) -	Hydrated Oxide -	64,000 0	12,800 0 0
TONSHIRE	11	Ditto (N. Iron Ore Co.)-	Ditto	29,907 0	5,981 8 O
—cont.	12 13	Easton Neston*} Shuttlehanger}	Ditto, Estimated	6,000 0	907 10 0
	14	Finedon and Burton -	Ditto	12,000 O	2,400 0 0
	15	Finedon (B. B. & Co.) -	Ditto	20,513 14	4,102 15 0
	16	Glendon	Ditto	84,264 19	16,853 O O
	17	Burton, Latimer*	Ditto, Estimated	7,500 0	1,140 15 0
	18	Gayton, (H.W.W.)	Ditto	22,069 0	4,418 16 0
	19	Ditto (N. Iron Ore Co.) -	Ditto	764 0	152 16 O
	20	Irchester	Ditto	81,721 17	16,344 4 0
	21 22	Islip	Ditto, Estimated	35,000 O	7,000 0 0
	23	Hunsbury Hill*	Ditto do	20,000 0	3,041 15 0
	24	Kettering	Ditto	23,130 0	4,626 0 0
	25	Newbridge	Ditto	_	<i>'</i> – '
	26	Ringstead	Ditto	19,641 2	3,928 4 0
	27	Thrapston*	Ditto, Estimated	12,500 O	1,903 0 0
	28	Wellingborough	Ditto	118,579 13	23,716 0 0
	29	Woodford	Ditto	69,785 O	13,947 0 0
	30	Returns not received, Esti- mated	Ditto	200,000 0	25,000 0 0

Total of NORTHAMPTONSHIRE

* Estimated.

- 1,056,478 11 189,156 14 0

The MIDLAND RAILWAY carried from Northamptonshire as follows in 1874:---

Forwarded from	Desboro' -	-	5 .	-	Tons. 86,006
**	Rushton -	•	•	-	80,926
"	Kettering	-	-	-	13,919
,,	Cranford -	-	-	-	20,786
»	Twywell -	-	-	-	154,066
"	Thrapston	-	-	-	12,027
39	Isham	-	•	-	8,310
,,	Wellingboro'	-	-	-	367,117
>>	Finedon	-	-	-	5,274
,,	Irchester , -	-	-	-	44,617
	Total Iron Ore	carried	-	•	793,048

	No.	District or Mine.		Characte	acter of Ore.		Quantities.	Value.		
LEICESTER- SHIRE.	1	Medbourne Bridge -	-	Hæmatite	•	-	Tons. ewts. 2,930 O	£ s. 6	-•	
LINCOLN- SHIRE.	1 2 3 4 5	Appleby (Brigg) - Claxby, Lincoln - Frodingham (Brigg) Frodingham - Scuntherpe -	-	Hydrated Ditto Ditto Ditto Ditto	Oxide - - -		105,109 16 885 3 235,028 15 47,894 4 74,922 0	21,021 19 177 0 47,005 12 9,578 16 14,864 8	0	
		Total of]	[ancol	NSHIRE	•	-	463,239 18	92,647 15	0	

SUMMARY OF LINCOLNSHIRE.

THE MANCHESTER, SHEFFIELD, AND LINCOLNSHIRE RAILWAY carried IRON ORE from Lincolnshire as follows in 1874:

		Tons.
Forwarded from Frodingham	-	141,289
Holton-le-Moor	-	42,731
" Lincoln	-	40,888
Total Iron Ore carried out of District	-	224,908
Used at Ironworks, &c	-	238,331
•		463,239

	No.	District or Mine.	Character of Ore.	Quantities.	Value.
SHROP- SHIRE.	· 1 2 5 4 5 6 7 8 9	Haycop Ketley	Argillaceous Carbonate Ditto Ditto Ditto Ditto Ditto Ditto Ditto Ditto Ditto	Tons. cwts. 620 0 9,321 15 87,558 0 18,335 0 29,902 0 20 0 960 0 7,242 10 150,000 0	£ s. d. 372 0 0 6,060 0 0 52,539 16 0 11,001 0 0 17,941 4 0 12 0 0 400 0 0 4,345 4 0 750 0 0
		Total of Shrops	HIRE	303,959 5	93,421 4 0
WARWICK- SHIRE.	1 2 3 4 5 6 7	Bedworth Exhall Hockley Hall	Argillaceous Carbonate Ditto Ditto Ditto Ditto Black Band Argillaceous Carbonate	17,438 0 1,278 0 7,374 0 25,077 0 5,081 0 8,016 0 28,000 0	10,462 18 0 766 16 0 4,224 8 0 15,046 4 0 3,018 2 0 4,809 12 0 1,200 0 0
		Total of Warwic	KSHIRR	92,214 0	39,528 0 0
DERBY- SHIRE.	1 2 3 4 5 6 7 -8	Blackwell Butterley	Argillaceous Ditto Ditto Ditto Ditto Ditto Ditto Ditto Ditto	300 0 55,439 0 794 0 13,754 0 19,511 0 13,077 0 2,417 0 134,000 0	180 0 0 33,263 8 0 476 8 0 8,252 8 0 11,705 12 0 7,844 4 0 1,450 4 0 65,000 0 0
NOTTING- HAMSHIRE.	1	Clifton	Argillaceous Carbonate	228 0	136 16 0

	No.	District or M	line.		Character	of Ore	B.	Quantities.		Val	ue.	
STAFFORD-	_							Tons, o	wts,	£	8.	d.
	1	Bank Top -	•	-	Argillaceous	. -	-	300	0	180	0	0
SHIRE,	2	Berry Hill -	-	-	Ditto	-	-	4,404	0	2,642	8	0
NORTH.	8	Biddulph -	-	-	Ditto	-	-	_				
	4	Bradely -	•	-	Ditto	-	-	500	0	300	0	0
	5	Chesterton -	-	-	Ditto	-	-	12,043	0	7,225	16	0
	6	Chell (Tunstall)	-	-	Ditto	-	-	3,164	0	1,898	8	0
	7	Clanway -	-	-	Ditto	-	-	7,044	G	4,226	8	0
	8	Coleridge -	-	-	Ditto	-	-	_		i		
	9	Consall (Churnet	Valley)	-	Hydrated O	xide	-	30,050	0	18,030	0	0
	10	Foley (Froghall)	•	-	Ditto	-	-	15,279	0	9,167	8	0
	11	Greenfield -		-	Ditto	-	-	1,949	0	1,119	8	0
•	12	Greengates and Fu	irlong	-	Argillaceous		-	1,066	0	639	12	0
	13	Knutton -	- "	-	Hydrated O:	xide	-	45,000	0	27,000	0	0
	14	Levcett		- 1	Ditto	-	-	418	0	250	16	0
	15	Longton Hall	-	-	Ditto	•	-	19,671	0	11,802	12	0
_	16	Mill Bank -	-	-	Ditto	-	-	25,915	0	15,549	0	0
•	17	Oldfield (Fenton)	-	-	Ditto	-	-	21,011	13	12,616	12	0
	18	Park Moor -	٠ -	-	Ditto	-	-	9,588	14	5,750	0	0
	19	Sandback -	•	_	Clay Band	-	-	960	0	576	0	0
	20	Silverdale -	-	_	Ditto	-	-	81,131	0	48,668	0	0
	21	Woodhead -	-	_	Ditto	-	-	2,868	0	1,720	0	0
	22	Sundries (estimated	I) Raw	Ore	Ditto	-	-	750,000	0	562,500	0	0
		Total	of Nor	TH	Staffordshi	RE		1,032,362	0	731,862	8	0

DISTRIBUTION OF NORTH STAFFORDSHIRE IRON ORE

By CANAL (Trent and Merse Calcined ironstone sent out Ditto ditto used in M Uncalcined ironstone sent of	of Norti Jorth St	h Staffoi affordsh		:	Tons. 74,749 38,739 29,673
		Total	by canal	•	153,161
BY RAILWAY (North Staffore Calcined ironstone exported shire line - Uncalcined Calcined conveyed between Uncalcined	i to place ditto	es off the ditt	to -	-	243,170 10,028 114,506 854
		Total by	railway		368, <i>55</i> 8
Total by Canal ,, Railway -			Tons - 153,16 - 368,55	1	
Total produce of cale ore carried by Can			521,71	9	

STAFFORD-SHIRE. SOUTH. Works making Returns.*

No.	District or Mine.	Character	of Ore	.	Quantities.	Vali	ue.	
					Tons. cwts	£	8.	d
1		rgillaceous	, Carboi	nate	7,957 0	4,774	4	O
2	Barn Farm (Willenhall) -	Ditto	-	-	2, 616 O	1,569		0
3	Bercott (Darlaston)	Ditto	-	-	3 ,28 5 0	1,971	0	O
4	Bentley (Willenhall)	Ditto	-	-	1,614 0	968	0	O
5	Birchills Hall	Ditto	-	-	2, 066 0	1,239	12	0
6	Bradley	Ditto	-	-	2,271 0	1,362	11	C
7	Cannock Chase Colliery [Ditto	_	- 1	1,000 0	600	0	0
8	Ditto (District) 5	Ditto	-	- 1	1,000 0	1 000	٠	
9	Cotsall (Corngreaves) -	Ditto	•	-	1,875 0	1,125	0	C
10	Crow's Bridge	Ditto	-	-	990 12	594	0	(
11	Ettingshall (Bilston)	Ditto	-	-	1,053 0	631	16	(
12	Forest (Walsall)	Ditto	-	-	1,941 0	1,164	12	(
13	Granville	Ditto	-	-	1,650 0	990	0	(
14	Haden Hall	Ditto	-	- 1	3,705 0	2,123	0	(
15	Hange (Tipton)	Ditto	-	-	682 0	409	4	(
16	Hall's Fire-clay Works (Stourbridge) -	Ditto	-	-	<i>574</i> 0	344	8	•
17	Little London (Willenhall) -	Ditto	_	- 1	2,164 17	1,299	0	4
18	Lunt, Bilston	Ditto	_	_	1,511 0	906		
19	Moxley	Ditto	_	. 1	1,104 0	662		
20	Netherton, Old (Dudley) -	Ditto.		- 1	1,298 0	778		
21	New Cross	Ditto	_	-	8,010 0	4,806	_	
22	Old Hall	Ditto	. •		2,107 0	1,204	-	
23	Old Hill	Ditto	•	-	1,678 0			
24	Parkfield	Ditto	•			-,		
25	Patent Shaft and Axletree	Ditto	-	- 1	9,044 0	1,826		
23	Company's Collieries -	Ditto	-	-	4,771 8	2,862	12	
26	Priestfields	Ditto		- 1	3,209 0	1.925	8	
20 27	Portway (Rowley Regis)	Ditto	-		500 U	_,-,	_	
		Ditto	-		2,053 12		_	
28	Riddings	Ditto	-		-, -			
29	Roughwood		-	-		1 - 7		
30	Stow Heath	Ditto	-	- 1	6,145	,		
31	Shut End	Ditto	-	-	3,869	_,		
32	Tipton Green	Ditto	-	-	591 0		12	
33	Wednesbury Oak	Ditto	•	-	1,000 0		_	
34	White Heath (Oldbury) -	Ditto	•	-	<i>5</i> 00 0		_	
35	Woodside (Dudley) -	Ditto	-	-	516	1	12	
36	Woodwell	Ditto	-	-	5,840	1		
37	Wyrley Cannock	Ditto	•	-	7,464	-9-0-	_	
38	Sundry Coal and Iron Pits -	Ditto	-	-	47,925	28,750	0	
	Total of South Stafford	SHIRE	•	-	141,504 18	84,794	19	
	North Staff	ORDSHIRE	•	-	1,032,362	731,869	2 8	;
	Total Between of Servers				1,173,866 18	816,59	7 7	
	Total Returns of STAFFOI	RDSHIRE	-	- 1	1,175,000 10	60,039	, ,	

CANAL DISTRIBUTION.

The BIRMINGHAM CANAL carried in their own district 620,168 tons.

The Stateordshire and Worcester Canal.—No return.

Estimated - - 155,000 tons.

^{*} The estimated production, usually given, is omitted this year. The difficulty of arriving at any satisfactory approximation has been so great.

LANCA-SHIRE.

No.	District or Mine.	Charac	ter of Or	e.	Quantit	ies.	Val	ae.	
,	4132-3				Tons. c	wts.	£	8.	d
1 2		- Red Han		-		^	00 508	12	(
3		- Ditto		-	28,679		29,598		
- 1		- Ditto		-	29,154		36,442		
4 5		- Ditto		-	6,815		7,838		
6		- Ditto		-	29,154		32,070		
7		- Ditto		-	2,800		3,500		
8	A	- Ditto		-	13,503		16,378		
9		- Ditto		-	1,840		2,024		
10		- Ditto		-	301				
11	Highfield	- Ditto		- ,	2,250		2,475 45		
12	Houghton, West	Ditto		-	50	U	45	U	,
	Lindal Moor, Whitriggs and Gillrow	$\int \int D m$		-	160,474		200,592		
13	Lindal Cope -	- Ditto	-	-	32,749		37,661		
14		- Ditto	-	- 1	5,706	0	7,132		
15		- Ditto		- 1	651	0	633		
16	Longlands -	- Ditto		-	1,091		1,364		
17	Martin	- Ditte	-	-	19,778		24,722		
18	Moot Hall	- Ditte	-	-	1,051	7	1,156		
19	Mouzell	- Ditte		-	3 5,693		44,616		
20	Newton	- Ditte	•	-	5,234		6,542		
21	Old Hills	- Ditte	-	-	2,296	0	2,870	0	
22	Park	- Ditte	-	-	270,169	0	338,083		
23	Parkhouse (Yarlside Co.)	- Ditte		· -	25,871	6	32,388		
24	Pennington -	- Ditte	-	-	4,276	18	5,340	0	
25	Plumpton	- Ditte	-	-	5,031	1	6,288	15	
26	Roanhead & Askham	- Ditte	-	- 1	187,455	0	234,318	15	
27	Stainton (Stainton Co.)	- Ditto	-	-	3,082	0	3,360		
28	Stainton (Barrow Co.)	- Ditte	- (-	2,721	0	3,401		
29	Stank	- Ditte		-	22,285	0	27,856	5	
30	Thwaite Flatt -	- Ditte	- (-	2,195	7	2,743	15	
31	Urswick	- Ditte	-	-	2,445	14	3,056	5	
32	Whitriggs	- Ditte	-	-	14,252	0	17,815	0	1
	Total of Lanc	ASHIRE	-	_	914,357	7	1,132,595	5 12	2

THE LANCASHIRE IRON ORE WAS DISTRIBUTED AS FOLLOWS BY THE FURNESS RAILWAY.

STATEMENT of Iron Ore Traffic for the Year ending 31st December 1874.

FURNESS IRON ORF.

			Tons.	Tons.
To South Wales -	- shippe	d at Barrow	- 45,378	
To Lancashire, North Wales,		,,	- 21,027	
To Scotland	-	22	- 4,528	
To Foreign Ports -	-	"	- 459	
•		Total -		71,392
Shipped at Ulverston Canal		-	-	130
To Lancashire, Yorkshire, Sta	ffordshire, &c.	by rail	- 138,750	
To Scotland	-	- ,,	- 1,781	
To North-Eastern District	-	- ,,	- 24,064	
				164,595
To Furnaces in District		- by rail	• -	607,092
	Total of Fu	RNESS Ore		843,209
			=	

		· · · · · · · · · · · · · · · · · · ·			
	No.	District or Mine.	Character of Ore.	Quantities.	Value.
CHESHIRE -	1	Sundry Mines	ArgillaceousCarbonate	Tons. cwts. 1,000 0	2 8. d. 600 0 0
CUMBER-	1	Agnes Pit	Red Hæmatite -	_	_
LAND.	2	Bigrigg Moor	Ditto	41,120 0	51,400 0 0
WHITEHAVEN	3	Birks	Ditto	2,769 16	8,462 0 0
DISTRICT.	4	Cleator Moor	Ditto	23,010 0	28,762 10 0
Returns	5	Cleator (Cleator Co.) -	Ditto	67,090 16 85,724 0	83,862 10 0 107,155 0 0
received.	6 7	Crossfield Crossgill	Ditto	33,157 0	41,446 0 0
	8	Eskdale	Ditto	4,187 0	5,233 15 0
	9	Eskett	Ditto	45,000 0	56,250 0 0
	10	Fletcher	Ditto	6,001 7	6,600 13 0
	11	Frizington :	Ditto	7,802 18	8,972 16 0
	12	Frizington Parks	Ditto	6,937 0	8,671 5 0 1,751 6 0
	13 14	Holbeck Jack Trees	Ditto	1,591 10 1,300 0	1,995 0 0
	15	Woodend	Ditto	29,921 0	37,401 0 0
	16	High House	Ditto	70,239 0	80,774 17 0
	17	Kelton and Knockmurton -	Ditto	32,085 11	41,106 17 6
	18	Lamplugh (Baird's) -	Ditto		
	19 20	Montreal	Ditto	215,174 0	268,967 10 0 1.119 6 0
	20 21	Moor Row Pallaflat, Bigrigs	Ditto Ditto	1,066 15 550 0	1,119 6 0 605 0 0
	22	Parkside and Eskett* -	Ditto	95,192 16	104,667 0 0
	23	Salter and Eskett†	Ditto	83,000 0	103,750 0 0
	24	Walsh and Bigrigg	Ditto	13,460 17	15,474 19 0
	25	Scalelands	Ditto	14,254 0	19,966 0 0
	26	Winder	Ditto	26,858 12	30,886 14 0 5.190 18 0
	27 28	Winder Gill Ennerdale, Kelton Fells -	Ditto	4,719 18 140 0	5,190 18 0 161 0 0
	29	Yeathouse	Ditto	92 7	101 4 0
		Total of White	_ ====	912,445 13	1,115,685 0 6
			IAVEA	012,110 10	1,110,000
ALSTON MOOR	30	Alston Moor (Sundry Mines)	Brown Hæmatite -	3,029 8	4,786 0 0
DISTRICT.	31 32	Clifton Ellenborough	Argillaceous -} Ditto}	750 O	500 O O
Duddon Dis-	83	Hodbarrow	Red Hæmatite -	201,663 0	252,078 15 0
TRICT.	34	Waterblean	Red Hæmatite -	867 0	1,083 15 0
	85	Ditto	Paint Ore	911 6	1,367 10 0
		Total of Cumber	RLAND	1,119,662 2	1,375,501 0 6
WEST-	1	Providence	Argillaceous -	300 01	
MORELAND.	2	Fairfield	Ditto	204 0 }	350 0 0
		Total of Westm	ORELAND	504 0	350 0 0

^{*} Produced, 144,880.

[†] Sent away, 9,000.

DISTRIBUTION of CUMBERLAND IRON ORE in 1874.

By Sea, by Maryport and Carlisle Railway, and by Furness Railway.

The WHITEHAVEN IRON ORE was sent to the following places:-

To all places	Ą	_	hw shin	_	Tons. 113,191
TO all places	**	•	oy snip	•	113,191
Millom, Carne and the Sou	orth, La fth	NCASHII -	by rail	-	101,321
SCOTLAND		•	- by rail	•	69,402
NEWCASTLE DISTRICT	- M	IDDLESS	by rail	-	63,38 <i>5</i>
Workington, M ton, and Cle	IABYPORT ATOR DIS	HARRI TRICT	by rail	-	<i>55</i> 4, 368
т	otal of W	HITEHA	zn Ore	-	901,667

Distribution of WHITEHAVEN Ore by FURNESS RAILWAY, as by Return furnished.

				Tons.
Shipped at Whitehaven	-	-	-	110,717
Sent by rail -	•	-	-	53,911
To Furnaces in District, by r	ail	-	-	508,849
	Total	-	-	673,477

Norz.—In the Returns for 1873 the total Returns of Cumberland should have been :-

		1	[otal		-	1,235,997
Eskdale -	-	•	-	-	•	6,170
Alston Moor, &c.	-	•	•	-	-	4,346
Hodbarrow	-	-		-	-	203,791
Whitehaven Ore	-	•	-	-	-	Tons. 1,021,690

	No.	District or Mine.	Character of Ore.	Quantities.	Value.
YORKSHIRE,	1	Ailesbury	Argillaceous Carbonate	Tons. cwts. 94,829 0	2 s. d. 28,448 14 0
North Riding or	2	Belmont, South	Ditto	69,385 0	20,815 10 0
CLEVELAND	3	Belmont and Spa Wood -	Ditto	172,80 <i>5</i> 0	51,841 10 0
DISTRICT.	4	Brotton	Ditto	3 37,73 3 0	101,319 18 0
	5	Boosbeck (Guisbro') -	Ditto	136,316 0	39,994 16 0
	6	Carlin Howe (Lofthouse) -	Ditto	32 , 036 9	9,615 15 0
	7	Chaloner's (Guisboro') -	Ditto	1 <i>5</i> 0,393 18	45,118 4 0
	8	Coate Moor	Ditto	1,000 0	300 0 0
	9	Cliff (Saltburn)	Ditto	75,5 00 19	22,650 0 0
	10	Craggs Hall (ditto) -	Ditto	198,000 0	59,400 0 0
	11	Esk Valley*	Ditto	7,500 O	2,500 0 0
	12	Eskdale Side (Grosmont) -	Ditto	20,544 0	6,163 2 0
	13	Eston (Middlesboro')	Ditto	<i>5</i> 69,240 13	170,772 0 0
	14	Glaisdale*	Ditto	8,000 0	2,700 0 0
	15	Grosmont and Birtley	Ditto	105,723 12	31,716 18 0
	16	Hob Hill	Ditto	81,946 0	24,583 16 0
	17	Huntcliffe (Saltburn) -	Ditto	184,424 19	55,327 4 0
	18	Kirkleatham (Redcar) -	Ditto	88, 4 35 4	26,530 0 0
	19	Liverton (Lofthouse) -	Ditto	243,085 O	72,910 10 0
	20	Lofthouse	Ditto	423,251 0	126,975 O O
	21	Mulgrave Port*	Ditto	1 <i>5</i> 0,000 0	50,000 0 0
	22	Margrave Park	Ditto	195,327 0	58,598 O O
	23	North Loftus	Ditto	125,158 O	37,547 8 0
	24	North Skelton (Saltburn) -	Ditto	28,421 17	8,526 6 0
	25	Normanby	Ditto	224,821 0	67,446 6 0
	26	Ormesby	Ditto	<i>5</i> 8,777 10	17,633 2 0
	27	Park*	Ditto	150,000 0	50,000 0 0
	28	Rosedale, East and West -	Ditto	473,140 1	141,942 0 0
	29	Skelton (Guisbro')	Ditto	158,636 0	47,590 16 0
	30	Skelton Park (Maske by the Sea)	} Ditto	151,572 10	45,471 12 0
	31	Slapewath*	Ditto	25,000 O	8,579 0 0
	32	South Skelton	Ditto	182,253 O	54,675 18 0
	35	Stanghow (Skelton)	Ditto	87,167 19	26,150 0 0
	31	Upleatham	Ditto	505,470 O	151,641 0 0
	95	Whitecliff	Ditto	98,478 0	29,543 8 0
		Total of North R District -	iding or Cleveland	5,614,322 11	1,694,918 13 0

^{*} All the returns except those marked (*Estimated) have been made to the MINING RECOD OFFICE.

					
	No.	District or Mine.	Character of Ore.	Quantities.	Value.
YORKSHIRE,	1	Beeston	Black Band	Tons. cwts. 5,056 5	£ s. d. 3,033 0 0
WEST RIDING.	2	Beeston Colliery	Ditto	14,512 0	8,707 4 0
	3	Bowling	ArgillaceousCarbonate	45,000 0	13,500 0 0
	4	Elsecar	Ditto	28,284 0	16,970 0 0
	5	Farnley	Ditto	17,000 0	10,200 0 0
	6	Gannister	Black Band	3,045 0	1,827 O O
	7	Killinbeck	Ditto	6,599 0	8,959 0 0
	8	Low Moor	ArgillaceousCarbonate	67,15 0 0	40,290 0 0
	9	Spring Gardens	Black Band	3,447 2	2,068 0 0
	10	Stockbridge	Ditto	527 0	316 0 0
	11	Thorncliff	Argillaceous Carbonate	18,876 0	11,025 12 0
	12	Wharnoliff	Black Band	7,510 0	4,506 0
	13	White Horse	Argillaceous Carbonate	2, 954 0	1,772 8 0
	14	Wortley	Black Band	1,500 0	900 0 0
	15	Sundry Mines (estimated) -	Argillaceous Carbonate	150,000 0	85,000 0 0
		Total of WE	er Riding	370,960 7	154,074 4 0
		Total of No.		5,614,322 11	1,694,918 18 0
		Total of You	RKSHIRB	5,985,282 18	1,848,992 17 0
		WEARDALE.		-	
DURHAM	1	Red Vein	Spathose Carbonate	8,741 1	
NORTHUM-	2	Groove Rake	and Silicious Hæmatite.	4,208 12	
BERLAND.	3	South Groove Rake -	Ditto	8,889 0	
	4	North Grane	Ditto	18,965 0	
	5	West Slitt	Ditto	15,517 18	
	6	Rowantree A •	Ditto	5,015 17	
	7	Do. B	Ditto	1,172 1	
	8	Do. B. Quarry -	Ditto -	7,849 7	
	9	Levelgate	Ditto	86 0 0	
	10	Levelgate Quarry	Ditto	5,668 16	•
	11	Slitt Pasture do	Ditto	7,587 17	
	12	Queensbury do.	Ditto	17,620 18	
		Total of WE	ARDALE -	85,491 7	51,388 11 0
	18	Brancepeth!	ArgillaceousCarbonate		
	14	Brandon	Ditto	.	
•	15	Oakenshaw	Ditto	} 11,122 0	6,673 4 0
	16	Wellington	Ditto		
	17	Ridsdale (Bellingham)	Ditto		
	18	Seaham	Ditto	11,543 0	6,925 16 0
	19	Stiddle Moor	Ditto	11,848 10	7,055 16 0
	20	West Hartley	_ Ditto	2,481 0	1,488 12 0
		•	d Northumberland		-,100 12 0
	į	Returns -		122,480 17	78,581 19 0

RAILWAY DISTRIBUTION. STATEMENT of Iron Ore conveyed over the North-Eastern Railway in the Year 1874.

Darlington district - 66,596 10 1,254 12 67,85	eight.
Stockton	
Stockton	88
Stockton	1 2
Darlington Stockto	2 7
Darlington Stockto	6 11
Darlington 148 6	1 18
Darlington ,, 2,268 16 Stockton ,, 10,379 16	0 19
Whitby 45,021 15 62,10	7 3

From.	To.	Weight to each District.	Total Weight.
	Brought forward	Tons, cwts.	Tons. cwts.
S007H	Newcastle district Darlington ,, Stockton ,, Hull ,, Sundry places	13,335 7 20,532 2 175,015 4 410 14 650 10	209,943 17
SUNDRY PLACES	Newcastle district Darlington ,, Stockton ,, Whitby ,, Sundry places	660 3 233 4 3,665 16 185 18 564 0	· 5,309 1
IMPORTED	Newcastle district	66,877 O 19,736 1 47,363 3 4,450 O 3,703 2	- 142,129 6
		Total -	4,904,279 1

IRON ORE

IMPORTED into the TYNE, 1874, from Returns received at the RIVER DUES OFFICES.

		Tons.
From The Netherlands	-	802
" France and Algeria	-	13,178
" Russia	-	25
" Italy	-	12,108
" Spain and Portugal	-	81,712
" Norway, Sweden, and Denmark -	-	2,618
" Austria, Turkey, and Greece -	-	17,208
" United Kingdom	-	100
Bouth America	•	1,187
Total	•	128,878

WALES.

			WALES.	•	
,	No.	District or Mine.	Character of Ore,	Quantities.	Value
				Tons. cwts.	£ . d.
		DENBIGHSHIRE AND FLINTSHIRE.			
NORTH WALES.	1 2 3 4 5 6 7	Nant Ucha Ruabon Collieries Brymbo Bryn yr Owen Bryn Mally Cwm Mountain, Rhyl Ffrwd and Pont Plas Main Collieries Henfryn Vron	Brown Hæmatite Argillaceous Carbonate Ditto Ditto - Brown Hæmatite Black Band - Argillaceous Carbonate Brown Hæmatite - Argillaceous Carbonate	2,053 0 18,498 0 3,344 0 386 0 276 0 1,039 13 2,794 18 8,052 8 30 10 7,806 0	1,539 10 0 11,099 0 0 2,006 0 0 231 12 0 165 12 0 779 10 0 1,677 0 0 4,821 0 0 24 0 0 1,951 10 0
•			Total of North Wales -	42,227 9	22,765 4 0
SOUTH	1	Abergorkie	Argillaceous Carbonate	1,790 O	1,074 0 0
WALES.	2	Aberdare	Ditto	6,660 0	3,996 0 0
	9 4	Blaenavon Bodringallt	Ditto	65,670 0	39,452 0 0
	5	Bonville Court	Ditto Ditto	560 16	336 0 0
	6	Bute	Brown Hæmatite -	2,412 0 36,558 0	1,447 4 0 21,934 6 0
	7	Cwm Amman	Ditto	1,048 0	628 0 0
	8 9	Cwmbran	Ditto	2,000 0	1,500 O O
	10	Ditto	Black Band Brown Hæmatite -	6,508 0	3,904 16 0
	11	Cyfarthfa	Argillaceous Carbonate	787 0 27,797 0	650 0 0 8,965 0 0
	12	Deep Duffryn	Ditto	2,409 1	1,445 8 0
	13	Dowlais	Ditto	58,467 0	29,233 10 0
	14 15	Dundry, Caerphilly - Ferndale	Argillaceous Carbonate	717 0	539 0 0
	16	Gadlys	Ditto	3,943 0 3,216 0	2,365 0 0 1,929 12 0
	17	Garth	Brown Hæmatite -	15,545 0	9,327 0 0
	18	Llanharry*	Ditto	3, 137 0	1,882 4 0
	19 2 0	Llwynypia Mwyndy, <i>Llantrissant</i> -	Argillaceous Carbonate Brown Hæmatite -	1,192 15	715 0 0
	21	Nantyglo	Brown Hæmatite]	68,787 0	41,222 0 0
	22	Blaina	Ditto}	30,08 5 0	10,028 0 0
	23 24	Beaufort	Ditto J		•
	25	Navigation Penrhiw	Argillaceous Carbonate Ditto	605 11.	361 0 0
	26	Pentyrch, Cardiff -	Brown Hæmatite -	1,850 0 15,544 4	1,110 0 0 11,658 0 0
	27	Plymouth	Argillaceous Carbonate	4,418 O'	2,650 O O
	28 29	Rhymney and Bute -	Ditto	15,464 9.	9,278 8 0
	50	Risca Tredegar	Ditto - Ditto	5,400 0 15,830 0	1,620 0 0
	31	Varteg Hill	Ditto	15,830 0 25,898 10	9,498 0 0 15,538 16 0
	32	Varteg	Ditto	11,920 14	7,1 <i>5</i> 2 0 0
	33	Victoria, Ebbw Vale, Sirhowy, Abersychan, and Pontypool*	Ditto	150,000 0	50,000 0 0
	34	Yniscedwyn -	Ditto	68,543 10	41,125 0 0
	85	Ystallyfera Sundries (estimated) -	Ditto	10,854 0	6,512 8 0
	1	•	s and Monmouthseire	1,000 0 661,616 10	500 9 0 339,578 1 0
					

^{*} Estimated.

ISLE OF MAN.

Nar	ne of]	Mine.		Character of	Ore.	Quantities.	Val	ue.	
Ballajora Foxdale Manghold	-	-	-	Spathose Ore Spathose Ore*	- -	 Tons. cwts. 325 1 718 12 100 0	£ 408 353 25 787	8 17 0	d. 3 7 0

IRELAND.

No.	County and Name of Mine.	Character of Ore.	Quantities,	Value	: .	
	COUNTIES ANTRIM, DONEGAL, AND LONDONDERRY.	•	Tons. cwts.	£	8.	đ.
1	Irish Hill{	Pisolitic, Hæmatite,	} 2,000 0	1,800	ø	0
2	Ballypalady"	Bole and Lithomarge Aluminous	6,450 O	5,82 <i>5</i>	0	0
3	Island Magee	Lithomarge (estimated)		500		õ
4	Broughshane (Ballymena)	The commence	1,000		٠	٠
5	Cargan (ditto) -	Pisolitic and Alumi-	1		_	_
6	Glenarm (Larne)† -	nous	37,719 O	33,947	0	0
7	Newton Crommelin -					
8	Glenariff and Cloughcor -	Pisolitic	12,000 0‡	10,800	0	0
9	Duneany (Garryford) -	Ditto	1,250 0	956	_	-
10	Evishnably†	Aluminous ,	2,343 0	878	12	6
11	Gortnageeragh	Ditto			٠ _	_
12	Coveen †	Ditto	7,307 0	2,740	2	6
13 14	Evishacrow (Glenravel) -	Brown Hæmatite - Ditto	3,500 0 21,791 4	2,500		0
15	Glenravel (Slieve an Nee)	701	21,791 4	19,611	0	U
16	Kilwaughter (Kilwaughter) Knockboy†	Pisolitic	7,000 0	6,300	0	0
17	Parkmore (Cushendall) -	Ditto	2,040 0	1,836	ŏ	ŏ
18	Red Rock (near Larne) -	Aluminous	2,0.0	2,000	٠	٠
19	Shanes and Agnews Hill (near Larne)†	Ditto	5,000 O	4,500	0	0
20	Shanes Hill (Larne)† -	Ditto	10,000 0	5,000	0	0
21	Trostan (Cushendall) -	Pisolitic	1,000 0	7 <i>5</i> 0	0	0
		Total of above Counties -	120,900 4	97,944	0	0
	COUNTY DOWN.					
1	Deehomed‡	Brown Hæmatite -	3,000 U	1,800	0	0
	COUNTY WICKLOW.					
1	Ballymurtagh	Brown Hæmatite -	16,433 0]			
2	Cronebane	Ditto	27 0	12,345	0	0
	The Inspector's Return for Ireland gives the total quantity as 139,846 tons.	Total of Irrland -	140,360 4	112,089	0	0

^{*} H.M. Inspector's Return 287 tons 5 cwts. ‡ Raised, not sold.

SCOTLAND.

Name of Mine.	Character of Ore.	Quantities.	Value.	
¥1	Brown Hæmatite -	Tons. cwts.		d.
Haddington Septiand	Bog Ore	10,283 0 691 0	6,168 16 518 0	0
COAL MEASURES	Argillaceous Carbonate and Black Band -	2,108,797 0	785,474 4	0
Total of SCOTLAND		2,119,771 0	792,161 0	_0

Iron Ore imported in 1874 according to the Annual Statement of the Trade of the United Kingdom.

(BOARD OF TRADE.)

		1	Quantity.	Value.
		1	Tons.	£
rom?	Russia	- 1	12,244	94,527
>>	Sweden	- 1	41	822
22	Norway -	-	28,680	32,786
"	France -	-	20,077	19,463
"	Portugal -	-	29,398	87,969
39	Spain	-	541,968	665,614
29	Italy	- 1	88,394	46,988
"	Algeria	-	62,233	79,868
"	other Countries	-	26,111	23,999
	Total -	[754,141	1,021,481

1874.

PIG IRON MANUFACTURE.

IRON ORE.—The total quantity of IRON ORE raised in the United Kingdom, as shown in the preceding Returns, amounted to 14,844,986 tons.

FOREIGN ORES imported - - 754,141 tons.

"PURPLE ORES" from Pyrites imported - 255,000 ,,

Total quantity of Iron Ore returned as smelted in Great Britain,

15,854,077 tons.

Number of Furnaces in Blast.

England	-	-		-		-	•	430
Wales			-		-		-	96
Scotland	•	-		-		-	-	123
	Total		-		•		-	649

Pig Iron produced and Coal returned as used in its manufacture in the Year 1874.

-		Pig Iron.	Coal.
England -	-	Tons. 4,417,139	Tons. 11,380,851
Wales -	-	766,592	1,768,151
Scotland -	-	807,677	2,143,199
Total -		5,991,408	15,292,201

When Coke has been given in the return it has been computed as COAL.

SUMMARY OF PIG IRON PRODUCED IN 1874.

	Coun	ties.			No. of Iron Works Active.	No. of Furnaces built in District	No. oj Furnaces in Blast.	Tons of Pig 1ron made.
ENGLAND.	Northumberland Durham Yorkshire, North Ric Do. West Ridi Derbyshire		-		2 14 24 13	5 55 97 44 50	2 49 85 31 38	Tons. 33,142 829,285 1,158,471 163,856 301,687
	Lancashire - Cumberland - Shropshire -	-	- -	-	9 10 11	47 51 28	33 80 20	488,672 390,840 126,055
	NORTH STAFFORDSHIE SOUTH do NORTHAMPTONSHIRE	- EE	-	-	8 50 7	39 154 18	28 81 14	278,501 452,400 53,760
	LINCOLNSHIRE - GLOUCESTERSHIRE WILTSHIRE .	-	- -	•	3 8 1	15 10 7	8 6 8	67,266 43,139
	Hampshire - Somersetshire	•	- Total		170	622	430	4,417,139
•						022	•	
WALES.	NORTH V	VAL	ES.					
	Denbighshire - Flintshire -	-	Ξ		3 1	9 2	6 2	} 51,868
	south v	V AL	ES.					
		HAM	ORGANSHIRE	-	2 15	13 64	7 40	23,760 330,484
	DISTRICTS. J		OUTHSHIRE	-	34	150	96	860,480
	2041 01 1101112		30022 17 222	مد		130	30	766,592
SCOTLAND.	Avrshire - Lanareshire - Fifeshire - Linlithgowshire Stirlingshire - Argyleshire -	-	-	:}	7 13 2 2 2	48 93 6 9	37 72 3 5	240,667 501,541 13,854 35,778 15,837
			Total	-	26	163	123	807,677
				•				

MARKET PRICES of Pig Iron (per Ton), being the Average of each Week for the Year 1874.

For the Wee	Welsh Pig. (In Wales.)	Scotch Pig. (Clyde.)	Cleveland Pig. (Tyne or Tees.)	Shropshire. (At Works.)	Northampton (At Works.)
	£ s. d.	£ s. d.	£ s. d.	£ s, d.	£ s. d.
anuary 7) ·	5 10 6	4 10 0	7 15 0	5 15 0
, 14		5 12 3	4 10 0	8 10 O	5 12 6
" 21 " 28		5 12 0	4 12 6 4 12 6	8 10 0	5 12 6
ebruary 4	1	5 10 0 5 9 6	4 12 6 4 12 6	8 10 0 8 10 0	5 12 6
	3.50	1 3 3 6	7 12 6	8 10 0	5 12 6
,, 11 ,, 18		5 7 6	4 7 6	8 10 0	5 12 6
,, 25		5 6 0	4 7 6	8 10 0	5 2 6
Larch 4		4 17 0	4 7 6	8 10 O	5 2 6
	- 5 15 0	4 18 6	4 2 6	8 10 0	5 2 6
" 18 " 25		4 18 6	4 0 0	8 10 0	5 2 6
	5 15 0	4 12 6	3 17 6	8 10 0 8 10 0	4 17 6
•		4 9 6	3 7 6	8 10 0	4 17 6 4 17 6
,, 8 ,, 15		4 7 6	3 10 0	8 10 0	4 17 6
,, 22		4 7 6	3 10 0	7 5 0	4 7 6
_ " 29		476	3 12 6	7 5 O	4 7 6
	- 5 5 0	4 9 6	3 12 6	7 5 0	4 7 6
" 13 " 2 0		5 0 0	4 0 0	7 5 0	4 7 6
"		4 18 0 5 0 0	4 0 0	7 5 0	4 7 6
une 3		5 0 0	4 5 0	7 5 0 7 5 0	4 7 6
, 10		5 0 0	4 5 0	7 5 0	4 5 0
77	- 550	5 4 6	4 5 0	7 5 0	4 5 0
,, 24	- 5 5 0	5 3 0	4 0 0	7 5 0	4 5 0
uly 1		4 19 0	3 10 0	7 5 0	4 5 0
,, -	- 5 5 0	4 13 0	3 10 0	750	4 5 0
,,	5 5 0	4 14 6	3 10 0	7 5 0	4 5 0
"		4 15 6 4 19 6	3 12 6 3 15 0	7 5 0 7 5 0	4 5 0
ugust 5		5 3 6	3 15 0 3 15 0	7 5 0 6 7 6	4 5 0
,, 12		5 5 0	3 15 0	6 7 6	4 5 0
" 19		5 6 6	3 17 6	6 7 6	4 5 0
" 26	- 550	5 3 0	3 15 0	6 7 6	4 2 6
cheempe. T	-	l —	_		
,, -	- 5 5 0	4 18 6	3 12 6	676	4 2 6
" 00	- 5 5 0	4 19 6	3 12 6	6 7 6	4 2 6
" 23 " 30		5 2 0 5 4 6	3 12 6 3 10 0	6 7 6 6 7 6	4 0 0
ctober 7		5 7 0	3 10 0	6 7 6 6 7 6	4 0 0
,, 14		5 5 0	3 10 0	5 17 6	4 0 0
,, 21	- 550	5 1 0	3 10 0	5 17 6	4 0 0
		4 17 0 .	3 10 0	5 17 6	4 0 0
ovember 4		4 17 0	3 10 0	5 17 6	4 0 0
, 11		4 18 6	3 10 0	5 17 6	4 0 0
" 18 " 2 5		4 18 6	3 10 0	5 17 6	4 0 0
. ,,	5 5 0	4 14 0	3 8 6	5 17 6 5 17 6	4 0 0
	5 5 0	4 14 0	3 9 0	5 17 6 5 17 6	4 5 0
" 16		4 14 0	3 8 6	5 17 6	4 5 0
" 23	- 550	4 13 0	3 8 6	5 17 6	4 5 0
" 30	- 550	4 9 0	3 8 0	5 17 6	4 5 0
Iean Price	5 7 6	4 19 0	3 15 6	7 1 0	4 9 9
lighest "	- 5 15 0	5 12 3	4 12 6	8 10 O	5 15 0
owest "	- 550	4 6 0	3 7 6	5 17 6	4 0 0

DETAILS of BLAST FURNACES in Blast, and of the MAKE of PIG IRON in the Year 1874.

ENGLAND.

No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
	NORTHUMBERLA	NI).			Tons.
1	Elswick, Newcastle-		2	1*	
2	on-Tyne. Hareshaw -	Hareshaw Iron Company	<u>-</u>	_	
4	Lemington-on-Tyne - Walker, Newcastle on-Tyne,	Bulmer and Co Bell Brothers (Limited) -	2	1	
5	Wylam -	Bell Brothers	1		
		Total of Northumberland	5	2	33,142
	•	Tons.			!
	Coal returned as Manufacture of				
	DURHAM:				
1	Clarence, Middlesbro'- on-Tees.	Bell Brothers (Limited) -	10	10†	
2	Consett, Durham -	Consett Iron Co. (Limited) -	6	6	
3	Ferry Hill	Rosedale and Ferry Hill Iron Company.	7	8	
4	Jarrow	Palmer's Shipbuilding and Iron Company.	4	4	
5 6	Middleton, Darlington Norton, Slockton-on-	George Wythes and Co Norton Iron Co. (Limited)	4 3	4‡ 3	
7	Tees. Norwegian	Titanic Iron Co. (Limited) -	2	18	1
8	Vane and Seaham -	Watson, Kipling, & Co	1	1	
9	South Durham, Dar- lington.	South Durham Iron Company		5	
10	Thornaby, Stockton -	William Whitwell & Co	5 4	2	İ
11	Towlaw	Weardale Iron and Coal Company (Limited).	*		l
12	Tudhoe, Spennymoor	Weardale Iron Co	2	2	
13 14	Wear, Washington - West Hartlepool -	Bell Brothers (Limited) - West Hartlepool Iron Co. (Limited).	1 3	1 3	
		Total of Durham	55	49	829,235
		Tons.			
	Coal returned as Manufacture of I	Pig Iron - J.,066,880			
İ	Coal estimated -	904,207			
	To	tal 1,973,087			

[&]quot; In blast for nine months. † Eig ‡ Three for nine months, and four for three months. § In blast only a portion of the year. † Eight to October, two subsequently.

_					
No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
	YORKSHIRE:				Tons.
	NORTH RIDING:				
1	Acklam	Stevenson, Jaques, & Co	4	4	
2	Ayresome, Middles-	Gjers, Mills, and Co	4	4	
3	bro'-on-Tees.	Swan Costs and Comment	5	4	
4	Cargo Fleet, do Carlton, Stockton-on-	Swan, Coates, and Company North of England Industrial	3	8	
_	Tees.	Iron and Coal Co. (Lim.)	_		
5	Clay Lane, Eston Junction	Thomas Vaughan and Co	6	6	
6 7	Coatham, Middlesbro' Middlesbro' -	Downey and Co	2	2	ł
8	Cleveland >	Bolckow, Vaughan, and	15	14	ļ
9	Witton Park -	Company (Limited).	İ _		ł
10	Glaisdale, Yarm -	South Cleveland Iron Works	8	2	1
11	Grosmont, Whitby -	Co. (Limited). Chas. and Thos. Bagnall, jr.	2	2	1
12	Lackenby, Middlesbro'	Lackenby Iron Company -	8	8	1
13	Linthorpe, do	Lloyd & Co	6	6*	
14 15	Loftus Newport, <i>Middlesbro</i> '	Loftus Iron Co B. Samuelson and Company	2 8	7†	İ
16	Normanby, do	Jones, Dunning, and Co	8	s'	ŀ
17	North Shore, Stockton	Stockton Iron Furnace Co. (Limited).	3	8	
18	Ormesby, Middlesbro'	Cochrane and Co	4	3	ļ
19 20	Redcar South Bank, Middlesbro'	Robson, Maynard, & Co Thomas Vaughan and Co	9 8	2 2	}
21	Stockton	Stockton Iron Co. (Limited)	3	2	
22	Tees, Middlesbro' -	Gilkes, Wilson, Pease, & Co.	5	5‡	
23	Tees Side, do	Hopkins, Gilkes, & Co. (Lim.) Tees Bridge Co. (Limited) -	4 2	2	1
24	Tees Bridge	Tees Bridge Co. (Limited) -			
		Total of North Riding -	97	85	1,158,471
	Coal returned as				1
	Coal estimated -	1,385,341			
	T	otal 2,896,177	<u> </u>		
	YORKSHIRE: West Riding:				
1	West Yorkshire, Ardsley.	West Yorkshire Iron and Coal Company (Limited).	5	4	
2	Beeston Manor, do	A. Harding and Co	2	1	1
3	Bowling, Bradford -	Bowling Iron Co. (Lim.) -	6	4	ļ
4 5	Elsecar Barnsley -	W. H. and Geo. Dawer	6	5§	
6 7	Farnley, Leeds	Farnley Iron Co. (Lim.) - Parkgate Iron Company	4	2	
8	Parkgate, Rotherham	(Limited)	6	4	1
9 10	Low Moor, Bradford Bierley	Hird, Dawson, and Hardy -	8	6	1
11	Thorncliffe, Sheffield -	Newton, Chambers, and Co.	2	2	
12	York Road, Leeds -	York Road Iron and Coal Co.	2	19	
13	Aireside, do	Aireside Hæmatite Iron Co.	3	2	
		Total of WEST RIDING -	44	31	163,856
	Coal returned as				
	•			•	I

Two furnaces of these have been out of blast 90 and 188 days respectively.

Five only from May 22nd.

Four only the greater part of the year.

One for nine months, two for three months.

^{86927.}

[¶] In blast for 43 weeks only.

No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
					Tons.
	DERBYSHIRE:				
1	Alfreton	Jas. Oakes and Company -	8	s *	
2	Butterley Park, Alfreton Codnor	The Butterley Co	6	8	
4	Clay Cross	Clay Cross Co	3	8†	1
5	Denby, Derby -	W. H. and G. Dawes	4	3	ĺ
6	Morley Park, Belper -	Henry Cathrow Disney - Newbold Iron Co	2 1	2	
7 8	Newbold, Chesterfield Renishaw, Eckington	F. R. Appleby and Co.	4	S	
9	Sheepbridge, Chester-	Sheepbridge Coal and Iron Co., Limited	5	5	
10	Stanton, Nottingham -	Stanton Iron Works Co.	8	5	
11	Staveley, Chesterfield -	Staveley Coal & Iron Com- pany (Limited).	8	7	
12	West Hallam, Ilheston	West Hallam Coal and Iron Company.	2	1	
13	Wingerworth, Ches- terfield,	Wingerworth Iron Co. (Lim.)	S	2	
14	Erewash Valley, **Rikeston.**	Erewash Valley Iron Co	1	1	
		Total of DERBYSHIRE -	50	8 8	301,687
	Coal returned as	Pig Iron -			
	Coal estimated	197,205	į		
	T	otal 905,951		į	
	LANCASHIRE:		}		
1	Barrow Hæmatite	Barrow Hæmatite Steel Co. (Limited).	16	13	
2	Iron and Steel. Carnforth	Carnforth Hematite Iron Co. (Limited).	6	3	
5	Darwen	Darwen Iron Co	2	2	
4	Ditton Brook, Widness	Ditton Brook Iron Co. (Lim.)	6	3	
5	Furness, Askam-in-	Furness Iron and Steel Co. (Limited).	4	4‡	}
6	Furness. Kirkless Hall, Ince -	Wigan Coal & Iron Co	10	5	
7 8	Newland, Ulverston Backbarrow, do	Harrison, Ainslie, and Co.	2	2	
9	Outwood	Outwood Iron Co. (Lim)	1	1	
		Total of Langashire -	47	33	488,672
	Goal returned as Manufacture of				

^{*} Three in blast 12 months, and one in six months.
† Two only for six months.
‡ Two for 12 months, and one for two months.

	,				
No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
	CUMBERLAND:				Tons.
1	Harrington Hamatite, Whitehaven.	Bain and Paterson	4	3	
2 3	Maryport Millom, Carnforth -	Gilmour and Co Cumberland Iron Mining and Smelting Co. (Limited).	6 8	4 41	
4	Solway Hæmatite, Maryport.	Solway Hæmatite Iron Co. (Limited).	4	3	
5	West Cumberland Iron & Steel, Workington.	West Cumberland Iron and Steel Company (Limited).	6	4	
6	Cleator Moor Hama- tite Iron Works.	Whitehaven Hæmatite Iron Company (Limited).	6	3	
7 8	Workington - North of England, Workington.	Workington Iron Co. (Lim.) North of England Iron Co	6 2	2* 0	
9 10	Moss Bay, do Parton	Moss Bay Hæmatite Iron Co. Parton Hæmatite Iron Co. (Limited).	9 2	9† 2‡	
11 12	Duddon Lonsdale	Harrison, Ainslie, and Co Lonsdale Hæmatite Iron Co.	1 3	0 2	
		Total of CUMBERLAND -	51	30}	390,840
	Manufacture of Goal estimated To	Pig Iron - 482,125 528,000 otal 1,010,125			
	SHROPSHIRE:				
1 2 3	Dark Lane, <i>Shifaal</i> - Hinkshay, do Lawley -	Haybridge Iron Co. (Lim.)	4	5	
4 5	Light Moor Castle	Coalbrookdale Iron Co	5	8	
6	Ketley, Wellington - Lodge Wood, Shifnal	Ketley Company	1	1	
8	Prior's Lee, do Madeley Wood, Iron-	Lilleshall Company - Madeley Wood Company -	8	7	
	bridge.		8	2	
10	Madeley Court - Old Park	William Orme Foster - Wellington Coal and Iron	8	2	
11	Old Park -			•	
11	Old Tail	Company	4	2	
11	Old Falk		28	20	126,055
11	Coal returned as Manufacture of S	Company Total of Shrorshire - Tons.			126,055

^{*} Part of the year only. ‡ In blast for three weeks only. † Three for three months, and two for nine months.

ro.	Name of Works.	Owners.	Purnaces built.	Furnaces in blast.	Pig Iron made.
	STAFFORDSHIRE,	·			Tons.
,	Apedale, Newcastle -	Section and Co	10	6	
8	Silverdale, do Biddulph Valley, Nor- ton, and Ravens-	Stanier and Co Robert Heath and Sons -	8	6	
4	dale. Chatterley, Tunstall -	Chatterley Iron Co	8	2	
5	Clough Hall, Kidsgrove	Kinnersley and Co	4	4	l
6	Goldendale, Stoke -	Williamson Brothers -	-4	3 2	
7 8	Lane End, Longton - Shelton, Hanley -	Thos. Goddard and Sons - The Earl Granville	9 8	5.	
	Total of	North Staffordshire -	39	28 .	273,50
	Coal estimated	389,106			
	To	tal 820,514 	·		
11 12 13 14	STAFFORDSHIRE, SOUTH: Barbor's Field, Bilston Birchills Bovereux, do. Bradley, do. Bromley Hall, Dudley Deepfields, Bilston Bilston Brook, do. Herbert Park, do. Prior Field, do. Stow Heath, do. Millfields, do. Spring Vale, do. Capponfield, do. Osier Bed, Wolver- kampton.	Barbor's Field Company Castle Coal and Iron Co. The Tame Iron Co. B. Thorneycroft and Co. Bromley Holl Coal and IronCo. Samuel Pemberton Bilston Brook Furnace Co. David Jones and Sons H. B. Whitehouse and Son W. and J.T. Sparrow and Co. Ditto Alfred Hickman John Bagnall and Sons Osier Bed Iron Company	3 2 1 3 5 5 5 3	. 2* 0 2† 2‡ 0% 1 0 1 3 1 1 3	
2 5 4 5 6 7 8 9 10 11 12 13 14	STAFFORDSHIRE, SOUTH: Barbor's Field, Bilston Birchills Bovereux, do. Bradley, do. Bromley Hall, Dudley Deepfields, Bilston Bilston Brook, do. Herbert Park, do. Prior Field, do. Stow Heath, do. Spring Vale, do. Spring Vale, do. Capponfield, do. Capponfield, do. Osier Bed, Wolver- hampton. Parkfield, Wolver- hampton.	Barbor's Field Company Castle Coal and Iron Co. The Tame Iron Co. G. B. Thorneycroft and Co. Browley Holl Coal and IronCo. Samuel Pemberton Bilston Brook Furnace Co. David Jones and Sons H. B. Whitehouse and Son W. and J.T. Sparrow and Co. Ditto Alfred Hickman John Bagnall and Sons Osier Bed Iron Company Parkfield Iron Co.	2 2 4 3 2 1 3 3 3 3 3 5 5	2 2 2 2 3 0 1 3 0 1 3 1 2	
2 8 4 5 6 7 8 9 10 11 12 13 14 15	STAFFORDSHIRE, SOUTH: Barbor's Field, Bilston Birchills Bovereux, do. Bradley, do. Bromley Hall, Dudley Deepfields, Bilston Bilston Brook, do. Herbert Park, do. Prior Field, do. Stow Heath, do. Millfields, do. Spring Vale, do. Capponfield, do. Capponfield, do. Osier Bed, Wolver- hampton. Parkfield, Wolver- hampton. Chillington, do. Golds Green, West	Barbor's Field Company Castle Coal and Iron Co. The Tame Iron Co. B. Thorneycroft and Co. Bromley Holl Coal and IronCo. Samuel Pemberton Bilston Brook Furnace Co. David Jones and Sons H. B. Whitehouse and Son W. and J.T. Sparrow and Co. Ditto Alfred Hickman John Bagnall and Sons Osier Bed Iron Company	2 2 4 3 2 1 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1	
2 3 4 5 6 7 8	STAFFORDSHIRE, SOUTH: Barbor's Field, Bilston Birchills Bovereux, do. Bradley, do. Bromley Hall, Dudley Deepfields, Bilston Bilston Brook, do. Herbert Park, do. Prior Field, do. Stow Heath, do. Spring Vale, do. Capponfield, do. Capponfield, do. Osier Bed, Wolver- hampton. Parkfield, Wolver- hampton. Chillington, do. Golds Green, West Bromwich. Crookhay, do.	Barbor's Field Company Castle Coal and Iron Co. The Tame Iron Co. G. B. Thorneycroft and Co. Bromley Holl Coal and IronCo. Samuel Pemberton Bilston Brook Furnace Co. David Jones and Sons H. B. Whitehouse and Son W. and J.T. Sparrow and Co. Ditto Alfred Hickman John Bagnall and Sons Osier Bed Iron Company Parkfield Iron Co. Chillington Iron Co. (Lim.) John Bagnall and Sons W. and G. Firmstone	2 2 2 4 3 2 1 3 3 3 3 3 5 6 5 4	2 1 1 2 2 1 4 2 2 1 4 2 2 2 2 2 2 2 2 2	
2 5 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	STAFFORDSHIRE, SOUTH: Barbor's Field, Bilston Birchills Bovereux, do. Bradley, do. Bromley Hall, Dudley Deepfields, Bilston Bilston Brook, do. Herbert Park, do. Prior Field, do. Stow Heath, do. Millfields, do. Spring Vale, do. Capponfield, do. Osier Bed, Wolver- humpton. Parkfield, Wolver- hampton. Chillington, do. Golds Green, West Bromwich. Crookhay, do. Union, do.	Barbor's Field Company Castle Coal and Iron Co. The Tame Iron Co. G. B. Thorneycroft and Co. Bromley Hall Coal and IronCo. Samuel Pemberton Bilston Brook Furnace Co. David Jones and Sons H. B. Whitehouse and Son W. and J.T. Sparrow and Co. Ditto Alfred Hickman John Bagnall and Sons Osier Bed Iron Company Parkfield Iron Co. Chillington Iron Co. (Lim.) John Bagnall and Sons W. and G. Firmstone Stour Valley Coal and Iron Co.	2 2 4 3 2 1 3 3 3 3 3 5 6 5 4 O	21 05 1 0 1 3 0 1 3 1 1 3	
2 5 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	STAFFORDSHIRE, SOUTH: Barbor's Field, Bilston Birchills Bovereux, do. Bradley, do. Bromley Hall, Dudley Deepfields, Bilston Bilston Brook, do. Herbert Park, do. Prior Field, do. Stow Heath, do. Millfields, do. Spring Vale, do. Capponfield, do. Osier Bed, Wolver- kampton. Parkfield, Wolver- kampton. Chillington, do. Golds Green, West Bromwich. Crookhay, do.	Barbor's Field Company Castle Coal and Iron Co. The Tame Iron Co. G. B. Thorneycroft and Co. Bromley Holl Coal and IronCo. Samuel Pemberton Bilston Brook Furnace Co. David Jones and Sons H. B. Whitehouse and Son W. and J.T. Sparrow and Co. Ditto Alfred Hickman John Bagnall and Sons Osier Bed Iron Company Parkfield Iron Co. Chillington Iron Co. (Lim.) John Bagnall and Sons W. and G. Firmstone	2 2 2 4 3 2 1 3 3 3 3 3 5 6 5 4	2 1 1 2 2 1 4 2 2 1 4 2 2 2 2 2 2 2 2 2	

^{*} One out of blast for about three months.

<sup>One out or blast for about three months.
One in blast 39 weeks, and one for 18 weeks.
Two for three months, and one for nine months.
Furnaces under repairs.
Three in blast for three months, and two for nine months.
In blast portion of the year only.</sup>

ra.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iro made.
	STAFFORDSHIRE, SOUTH—cont.:				Tons.
11		Brought forward -	57	26	ľ
•	Corbyn's Hall, Dudley	Executors of the late Wm. Mathews, Esq.	4	2†	Ì
2	Netherton, do.	M. and W. Grazebrook -	2	2‡	1
3	Ditto do.	Hingley and Sons	2	î ⁺	i
4	Parkhead, do.	Evers and Martin	ō	ō	l
5	Woodside, do.	Cochrane and Company -	3	28	1
6 7	Windmill End, do,	J. H. Pearson	8	2∥	l
в	Withymoor, do.	W. H. Dawes	2	1	ĺ
9	Buffery, do.	John Jones and Son N. Highley and Sons -	1	1¶	1
ŏ l	Old Hill, do. Corngreaves, do.	N. Highley and Sons - New British Iron Co	2	1 3**	
i	Old Level, do.	J. and C. Holcroft -	6 3	1	
2	New Level, Brierley Hill.	Earl of Dudley	5 *	3	
3	Lays, do.	W. and G. Firmstone -	8	2	
4	Shut End, Dudley -	John Bradley & Co.	4	2	1
5	Corbyn's Hall, New, do.	Bromley Iron Company -	4	1	1
,	Broadwaters, Wednes- bury.	Samuel Groucutt and Sons -	8	2	
,	Darlaston Steel and Iron, do.	Darlaston Steel and Iron Co. (Limited).	8	8	
	Priestfields, New, Willenhall.	William Ward and Sons	2	1	
	Rough Hay, Wednes- bury.	Addenbrooke, Smith, and Pideock.	8	2	
2	Old Park, do.	Patent Shaft and Axletree Company (Limited).	3	2	
2	Willingsworth, do.	Willingsworth Iron Co	2	0	ł
3	Moxley, do.	David Rose	2	1	
4	Hatherton, Waleall - Pelsall do	Pelsall Coal and Iron Co.	2 2	1 2	ł
5	Green Lane, do	Walsali Iron Company -	2	1	
5	Bentley, do	Chillington Iron Company -	2	i	
7	Willenhall, do	Fletcher, Solly, and Urwick -	S .	8	
3	Tipton Green, Tipton	Roberts and Company -	4	21	
?	Hange(Tividale),do.	Round Brothers	2	14	
2	Park Lane, do. Horseley, do.	John Colbourn and Sons -	3	2	
3	Tipton, do.	Ditto	2	1	1
3	Coscley Moor, do.	Thos. Turley and Sons -	2	1#	
5	Walsall	John Jones	2	0	
ś	Wednesbury Oak, do. Groveland, Smethwick.	Philip Williams and Sons -	3	11	
7	Coneygre, Dudley Port, Tipton -	Earl of Dudley	0 3	s##	
3	Dudley Port	J. and G. Onions	1	1	
9	Stour Valley	Stour Valley Iron Co	i	ó	
1	Stoneyfield	Thomas Crew	1	o	
۱	Tota	l of South Staffordshire -	154	81 1	452,40
	Manufacture of : Coal estimated -				
		otal 1,309,216			

[†] One only for four months.

|| One standing for two months.

^{*} Two for nine months, and one for three months.
† One only in blast for six months.
§ In blast for 11 months.
¶ In blast for three months only.
† Two in blast for ten months, and three for two months.
†† One only for 23 weeks.
‡‡ Two for four months, and one for eight months.

No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
					Tons.
	NORTHAMPTONS	HIRE:		′	
1	East End, Wellingbro'	Thomas Butlin and Co	4	2	
2	Finedon, do Irthlingborough, do	Checkland and Fisher - Thomas Butlin and Co	3 2	3*	
4	Heyford, Weedon -	Heyford Iron Co.(Limited)-	8	2†	
5	Hunsbury Hill, Northampton.	The Northampton Coal, Iron, and Wagon Co. (Limited)	2	2‡	
6	Islip, Thrapstone -	Plevins and Co	2	2	
7	Stowe, Weedon -	William Mc Clure	2	1	
	Total of	Northamptonshire -	18	14	<i>5</i> 3,7 6 0
	Coal returned as				
	Coal estimated -	- · - 5,700			ŀ
	T	otal 100,860			
•					
					l
	LINCOLNSHIBE:		1	Í	
1	Trent, Scunthorps -	W. H. and G. Dawes -	7	2	
2	Frodingham, do North Lincolnshire,	Frodingham Iron Co North Lincolnshire Iron Co.	4	4 2	
	Frodingham, Brigg.	(Limited).		_	
	Total of l	INCOLNSHIRE	15	8	67,260
		•		<u> </u>	
	Total Coal returns the Manufacture	d as used in Tons. of Pig Iron 167,188			
		i	1	İ	1
			1	Ì	Ì
	GLOUCESTERSHI	RE:			
1	Cinderford	Henry Crawshay and Co	4	3	
2	Oakwood	Ebbw Vale Company	i	0	
4	Park End, Lydney - Soudley, Newnham -	Forest of Dean Iron Co Goold Brothers	3 2	2	
		JLOUCESTERSHIRE	10	6 .	43,139
		•			
	Coal returned as				
	Coal estimated -	89,700		1	
	_		. [1	1
	"	otal 157,413	i		

^{*} Two only in blast for a portion of the year. † One only in blast part of the year. ‡ One blown on Oct. 23rd, and one Nov. 20th.

No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
					Tons.
	WILTSHIRE:				
1	Westbury	Westbury Iron Co. (Limited)	4	S*	
2	Seend	Ducal Iron and Coal Co	8	0	
1	HAMPSHIRE:	Harrison, Ainslie, and Co	1	1	
1	SOMERSETSHIRE: Ashton Vale, Bristol	Ashton Vale Iron Co.(<i>Limited</i>)	1	1	
	Total of Some	WILTSHIRE, HAMPSHIRE, and BESTSHIRE	9	5	35,115
	Total Coal returns the Manufacture				

^{*} Two only in blast for nine months.

WALES.

No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
					Tons.
	DENBIGHSHIRE:	NORTH WALES.		,	
1 2 3	Brymbo Ffrwd, Wrexham - Ruabon	Brymbo Iron Company - Sparrow and Poole - New British Iron Company -	3 3 3	3* 2 1†	
1	FLINTSHIRE:	Mostyn Coal and Iron Co. (Limited).	2	2	
	Total of Dana	MIGHSHIRE and FLINTSHIRE -	11	8	51,868
	Total Coal return bighshire and F used in the Man Pig Iron Coal estimated Total	lintshire as			

SOUTH WALES.

FURNACES USING ANTHRACITE.

	Total Coal returns the Manufactur in Furnaces usin	o of Pig Iron > 57,240			
	Total of Fun	NACES USING ANTHRACITE -	13	7	23,760
1	Yniscedwyn	Yniscedwyn Iron, Steel, and Coal Company.	2	2	
•	BRECKNOCK- SHIRE:			-	
1	Ystalyfera, Swansea -	Ystalyfera Iron Company 🖫	11	5‡	
	GLAMORGAN- SHIRE:				

^{*} Two only in blast for 11 months.
‡ One only in September.

[†] In blast for 29 weeks only.

FURNACES USING BITUMINOUS COAL.

No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
	GLAMORGANSH				
1 2 3	Amman, Brynamman Llwydcoed Abernant and Taffvale	Amman Iron Co. The Aberdare Iron Company.	S 5	3* 3	
4 5 6	Briton Ferry - Cwm Avon - Oakwood -	Townshend, Wood, and Co Governor and Co. of Copper Miners in England.	2 4	2† 8‡	
7 8	Cyfarthfa, Merthyr - Ynisfach - Dowlais -	Robert Crawshay	. 11	4	
9 10	Llynvi Iron, Bridgend	Dowlais Iron Company Lynvi, Tondu, and Ogmore Coal and Iron Co. (Lim.)	18 0	1 <i>5</i> O	
11	Gadlys, Aberdare -	Waynes Steam Coal and Iron Works (Limited).	4	2§	
12	Melin Griffiths and Pentyrch.	T. W. Booker and Co. (Lim.)	2	2	
19 14	Plymouth, Merthyr - Duffryn	Fothergill and Hankey -	10	2	
15	Forest Iron and Steel, Pontypridd.	Forest Iron and Steel Co. (Limited).	8.	2 F	
16	Tondu, Bridgend -	Llynvi, Tondu, and Ogmore Coal and Iron Co. (Lim.)	2	2	
	Total	of Glamorganshire -	64	40	330,484
	Coal returned as Manufacture of 1 Coal estimated -	Tons. Pig Iron - 220,500 tal 662,769			
- 1	MONMOUTHSHI	RE:		'	
1 2 8 4 5	Abersychan - Pontypool - Sirhowy - Ebbw Vale - Victoria	Ebbw Vale Steel, Iron, and Coal Co. (Limited).	21	16	
6	Blaenavon	Blaenavon Iron and Steel Co. (Limited).	10	7**	
7. 8	Cwmbrân Nantyglo	Patent Iron and Bolt Co.	2	1 .	
9 10 11	Blaina Beaufort Coalbrook Vale -	Nantyglo and Blaina Iron Works Co. (Limited).	11	4	
12 13	Rhymney Tredegar	Rhymney Iron Co. (Limited) Tredegar Iron Co. (Limited)	9	7 6	
1	To	tal of Monmouthshing -	62	41	360,480
	Coal returned as : Manufacture of I Coal estimated	Pig Iron - 415,934			
\perp	To	tal 901,200		ļ	

^{*} All out of blast during portion of the year.

† Two only for six months.

One idle for five months.

** Five only in blast for two months.

[†] One only for three months. § In blast for five months. ¶ One only for 7½ months.

SCOTLAND.

		0	Furnaces	Furnaces	Pig Iron
No.	Name of Works.	Owners.	built.	in blast.	made.
	AYRSHIRE:				Tons.
1	Ardeer, Stevenston -	Merry and Cunningham, (Limited).	5	4	
2	Eglinton, Glasgow -	Eglington Iron Company -	8	6	
8	Lugar, do	Ditto	4	4	
4	Muirkirk, do	Ditto	3	8	
5	Portland, do.	Ditto	6	3	
6	Dalmellington, do	Dalmellington Iron Co.	8	6	
7	Glengarnock, Kil- birnie.	Merry and Cunningham, (Limited).	14	11*	
	LANARKSHIRE:	Total of Avrshire -	48	37	240,667
1	Calder	William Dixon, Limited -	8	6	
2	Govan, Glasgow -	Ditto	5	4	
3	Carnbroe, Coatbridge	Merry and Cunningham, (Limited).	6	41	
4	Castlehill	Shotts Iron Co	8	1	
5	Shotts	Ditto	4	4	
6	Clyde	James Dunlop and Co	6	6 1	•
7	Quarter, Hamilton -	Colin, Dunlop, and Co	5	4	
8	Coltness	Coltness Iron Company -	12	12	
9	Gartsherrie, Coat- bridge.	William Baird and Co	16	10	
10	Langloan, do	Robert Addie and Sons -	8	7	
11	Calder Bank, Chapel Hall, Monkland.	Monkland Iron and Coal Co. (Limited).	9	6	
12	Summerlee	Summerlee Iron Co	8	6	
13	Wishaw	Wishaw Iron Company -	8	2	
i	fifeshire :	Total of Lanarkshire -	93	72	501,541
1	Lochgelly	Lochgelly Iron and Coal Co. (Limited).	4	2	
. 5	Lumphinnans, Loch-	A. Christie and Co	. 2	1	
	yong.	Total of FIFESHIRE -	6	8	13,854
	LINLITHGOWSHI	RE:			
1	Kinniel, Boness -	George Wilson and Co	4	3§	
2	Bridgeness, do	Henry Cadell	9	ا "ه	
3	Almond	James Russell & Sons -	8	2	
	STIRLINGSHIRE:	Total of Linlithgowshire	9	5	35,778
1	Carron	Carron Iron Co	6	5	
	ARGYLESHIRE:	•			
1	Lorn	Harrison, Ainslie, and Co	1	1	
		Total of STIRLINGSHIAR and ARGYLESHIRE -	7	6	15,837
- 1	Total of Sc		163	123	807,677
	Total Coal returns the Manufacture in Scotland Coal estimated				
	T	otal 2,143,199			

^{*} Six out of blast during the strike.
‡ Out of blast for about three months.

[†] Out of blast for about four months. § Working on an average for 43 weeks.

DISTRIBUTION OF SCOTCH IRON in the three years ending 1874.

	1872.	1878.	1874.
0) ! !	Tons.	Tons.	Tons.
Shipments, coastwise	224,695	214,061	166,104
Ditto, foreign	616,988	898,850	296,803
Railway to England	74,372	81,089	50,098
Consumed in Foundries	270,000	280,000	193,000
Scotland Malleable Iron Works -	200,000	143,000	124,000
Stock, December 1872, estimated -	194,000	120,000	96,000

PRODUCTION OF SCOTCH PIG IRON in each of the three years ending 1874.

Tons. Tons. Tons. 1,090,000 998,000 807,677	1872.	1878.	1874.

LIST OF THE MILLS AND FORGES IN THE UNITED KINGDOM

OF WHICH RETURNS HAVE BEEN OBTAINED.

ENGLAND.

	No.	Name of Works.		Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
NORTHUM-	1 2	Auckland	:	Thomas Vaughan & Co.	Bishop Auckland Darlington	81 36	1
BERLAND	8	Hartlepool		Hartlepool Malleable	Hartlepool -	32	2
AND DUR-	_			Iron Co.		- 1	_
HAM.	4	Jarrow	-	Palmer's Shipbuilding & Iron Co. (Limited). DarlingtonIronCo.(Lim.)	Newcastle -	70	6
	CK	Albert Hill		Devlington Tron Co (Tim)	Darlington ->	1 1	
	{ 5	Springfield	-	Do	Do	205	4
	7	Birtley -	_	Birtley Iron Co	Obester-le-Street	5	1
	8	Consett	-	ConsettIronCo.(Limited)	Durham	170	7*
	9 10	Britannia Gateshead	:	Hopper, Radcliffe, & Co.	Fence Houses - Gateshead -	32	4
	11	Hive	-	Hawks, Crawshay, & Sons John Elliott and Son	East Jarrow -	12	2
	12	Monkwearmouth -	-	Samuel Tyzack and Co.	Sunderland -	27	2
•	18	Tudhoe	-	Weardale Iron and Coal	Ferry Hill -	60	. 5
	• • •	G3		Co. (Limited).	Daulinatan	ا مما	
	14	Skerne	•	(Limited)	Darlington -	60	4
	15	West Hartlepool -		Skerne Ironworks Co. (Limited.) West Hartlepool Iron Co. (Limited).	Hartlepool -	112	2
		···		Co. (Limited).			Ī .
	16	Rise Carr	•	Pry, Janson, and Co. •	Darlington -	30	8
	17 18	Stockton Rail Mill - Park	:	Stockton Rail Mill Co J. Abbott & Co. (Limited)	Stockton Gateshead -	38	
	19	Albion (Felling Shore)	:	Felling Coal, Iron, and	Do	30	
		motor (1000mg 2000.0)		Felling Coal, Iron, and Chemical Co. (Lim.)			
	20	Thornaby	•	W. Whitwell and Co. •	Stockton -	34	
	21	Carr House	-	Dunlop, Meredith, and Co. (Limited.)	West Hartlepool	10	2
	22	Walker		Bell, Brothers -	Walker	_	_
		Wanter -	-	Boll, Broshors	**************************************		
		Total of County	-			964	52
CUMBER-	1	West Comberland Hanna	+10	West Cumberland Iron	Workington -	88	3
LAND.	•	A est Compensations	-	and Steel Co.	MOLEUROH -		_
MAIND.	2	New Yard -	-	Kirk Brothers and Co	Do	16	8
	8	Derwent Rolling Mills	•	The Moss Bay Hæmatite	Do	8	1
	4	Marsh Side	_	Iron Co. Kirk Brothers and Co	Do	6	9
	5	Ellen Rolling Mills	-	Penton, Hampton, and	Maryport -	1 11 1	Š
	•	22.01. 20.1108 22.11		Jackson.			
		Total of County	-			79	12
LANCA-	1	Albion, Aspull -		Hall and Matthews -	Wigan	18	8
SHIRE.	2	Atlas Force -	-	Thomas Walmsley & Sons	Bolton	19	3
	8	Barrow	•	Barrow Hæmatite and		.0	6
	_ ,	D		Steel Co.	TIT	1 . 1	_
	4	Bewsey	-	The Pearson and Knowles Coal and Iron Co.	Warrington -	40	7
	5	Bolton	_	Bolton Iron and Steel Co.	Bolton	6	5
	6	Bradford	- !	Richd. Johnson & Nephew	Manchester -	18	8
	7	Carnforth	•	Carnforth Hæmatite Iron	Carnforth -	0	2
	8	Dallam		Co. The Pearson and Knowles	Warrington -	80	6
	•]	Daniam -	•	Coal and Iron Co.	warrmkom -	, au	•
	9	Garston	-	Liverpool & Garston	Garston	27	5
	ا ا			Steel and Iron Co.		1 1	-
	10 11	Gidlow Gibraltar		Thomas Gidlow	Wigan -	17	_
	12	Globe -	:	Railway Steel & Plant Co. John Summers	Manchester - Stalybridge -	l ii l	8
	18	Gorton	-	M. S. & Lincolnshire	Manchester -	1+	3
				M. S. & Lincolnshire Railway Co.		- 1	-
	14	Huilford	-	Platt, Brother, and Co Ince Hall Rolling Mills Mersey Steel and Iron Co.	Oldham	8	_
	15 16	Ince Hall Mersey	:	Murray Steel and Iron Co	Wigan -	222	3 3
	17	Moss Side -	-	Pearson and Knowles Coal	Liverpool • Wigan •	si l	3 2
	-•			and Iron Co. (Limited)	•		
	- 1				Carried forward	255	55
		• Six plate a	and	one rail mill.	† Double furnace	8.	
				-	,		

		·				
<u>.</u>	No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
LANCASHIRE — cont.	18	Openshaw	Brought forward Ashbury Railway Carriage and Iron Co. (Limited),	Manchester -	255 24*	55 8
	19 20	Park Bridge Pendleton	H. Lees and Son William Barningham and Co. (Limited.)	Ashton Manchester -	5 20	3 4
	21 22	Pendleton Preston	Maybury, Matthews, & Co. North of England Car- riage and Train Co.	Pendleton Preston -	8 35	=
	28	White Cross	White Cross Wire Co.	Stockport -	29	4
		Total of County -	• • • •		876	69
YORKSHIRE. CLEVELAND DISTRICT.	1 2 3	Ayrton Rolling Mills Bowesfield Britannia	Jones Bros. & Co. (Lim.) Bowesfield Iron Co. Britannia Iron Works Co.	Stockton-on-Tees Do Middlesbro' -	22 38 120	. 2 3 1
i/ibirici.	4	North Yorkshire	(Limited.) North Yorkshire Iron	Stockton-on-Tees	58	8
·	5	Carlton	Co. (Limited). North of England Industrial Iron and Coal Co.	Do	8†	1
•	6	Cleveland	(Limited). Bolckow and Vaughan -	Do	7	_
	8	Middlesbro' Witton Park	Do	Do	3 175	6
	9	Tees Side	Hopkins, Gilkes, & Co. (Limited). 11 Danks's	Do	80	8
	10 11	Newport Stockton	Fox, Head, and Co Stockton Malleable Iron	Do	48 62‡	7
	12	Yorkshire	Co. South Yorkshire Iron Co. (Limited).	Do	-	_
•	13 14	Westbourne	John Holdsworth & Co. West Stockton Iron Co. (Limited).	Do Do	24 83	2 3
	15 16	Middlesborough Hull §	West Marsh IronCo.(Lim.) Bast Riding Malleable Iron Works.	Do Hull	20 11	1 2
		Total of District .			694	87
-	1					
LEEDS AND	1	Normanton	Normanton Iron & Steel	Normanton -	_	
Bradford District.	2	Albert (Hunslet)	Co. Coghlau and Dury	Leeds	23	4
BRADFORD	2 3 4	Albert (Hunslet) Clarence	Co. Coghlau and Dury Taylor Brothers, and Co.	Leeds Do Do	17 · 18	5
BRADFORD	2 3 4 5	Albert (Hunslet) - Clarence	Co. Coghlau and Dury Taylor Brothers, and Co. Farnley Iron Co. Messrs. T. J. O. and A. Butler,	Leeds Do Do Do	17 · 18 24	5 4 8
BRADFORD	2 3 4 5 6 7	Albert (Hunslet)	Co. Coghlau and Dury Taylor Brothers, and Co. Farnley Iron Co. Messrs. T. J. O. and A. Butler. S. T. Cooper and Co. Monk Bridge Iron Co.	Do Do Do Do Do Do Do Do Do Do Do	17 · 18	5
BRADFORD	2 3 4 5	Albert (Hunslet)	Co. Coghlau and Dury Taylor Brothers, and Co. Farnley Iron Co. Messra. T. J. O. and A. Butler. S. T. Cooper and Co. Monk Bridge Iron Co. Do.	Do Do	17 · 18 24	8 6 -
BRADFORD	23 44 5 6 7 8 9 10	Albert (Hunslet)	Co. Coghlau and Dury Taylor Brothers, and Co. Farnley Iron Co. Messrs. T. J. O. and A. Butler. S. T. Cooper and Co. Monk Bridge Iron Co. Do. J. Whitham and Son Rowling Iron Co.	Do	17 18 24 14 — 12 28	8 6 -
BRADFORD	2 3 4 5 6 7 8 9 10 11 12	Albert (Hunslet)	Co. Coghlau and Dury Taylor Brothers, and Co. Farnley Iron Co. Messrs. T. J. O. and A. Butler. S. T. Cooper and Co. Monk Bridge Iron Co. J. Whitham and Son Bowling Iron Co. Hird, Dawson, & Hardy J. Perkins and W. Terry	Leeds Do	17 18 24 14 —————————————————————————————————	5 4 8
BRADFORD	23 4 5 6 7 8 9 10 11	Albert (Hunslet) - Clarence - Farnley - Kirkstall Forge - Leeds - Monk Bridge - Thornhill Lees - Perseverance - Bowling - Low Moor	Co. Coghlau and Dury Taylor Brothers, and Co. Farnley Iron Co. Messrs. T. J. O. and A. Butler. S. T. Cooper and Co. Monk Bridge Iron Co. Do. J. Whitham and Son Rowling Iron Co.	Leeds	17 18 24 14 — 12 28 40	8 6 -
BRADFORD	2 3 4 5 6 7 8 9 10 11 12 13	Albert (Hunslet)	Co. Coghlau and Dury Taylor Brothers, and Co. Farnley Iron Co. Messra. T. J. O. and A. Butler. S. T. Cooper and Co. Monk Bridge Iron Co. J. Whitham and Son Bowling Iron Co. Hird, Dawson, & Hardy J. Perkins and W. Terry Samuel Whitham	Leeds -	17 18 24 14 —————————————————————————————————	8 6 -
BRADFORD DISTRICT.	2 3 4 5 6 7 8 9 10 11 12 13	Albert (Hunslet)	Co. Coghlau and Dury Taylor Brothers, and Co. Farnley Iron Co. Messra. T. J. O. and A. Butler. S. T. Cooper and Co. Monk Bridge Iron Co. J. Whitham and Son Bowling Iron Co. Hird, Dawson, & Hardy J. Perkins and W. Terry Samuel Whitham	Leeds	17 18 24 14 — 12 28 40 10 —	543 6 4573 -
BRADFORD DISTRICT.	2 3 4 5 6 7 8 9 10 11 12 13 14	Albert (Hunslet)	Co. Coghlau and Dury Taylor Brothers, and Co. Farnley Iron Co. Messrs. T. J. O. and A. Butler. S. T. Cooper and Co. Monk Bridge Iron Co. J. Whitham and Son Bowling Iron Co. Hird, Dawson, & Hardy J. Perkins and W. Terry Samuel Whitham Horbury Junction Co.	Leeds Do Do Do Do Do Do Do Do Do Do Do Do Do Do Wakefield - Do Sheffield - Do	17 18 24 14 — 12 13 23 40 10 — — 181 76	5 4 3 6
BRADFORD DISTRICT. SHEFFIELD AND ROTHER-	23 45 67 89 10 11 12 13 14	Albert (Hunslet)	Co. Coghlau and Dury Taylor Brothers, and Co. Farnley Iron Co. Messrs. T. J. O. and A. Butler. S. T. Cooper and Co. Monk Bridge Iron Co. Do. J. Whitham and Son Bowling Iron Co. Hird, Dawson, & Hardy J. Perkins and W. Terry Samuel Whitham Horbury Junction Co. JohnBrown and Co. (Lim.) Ch. Cammell and Co. (Limited). Do. Sheffield Forge and Rol-	Leeds Do	17 18 24 14 — 12 23 40 10 — 181 76 42	5 4 3 6
BRADFORD DISTRICT. SHEFFIELD AND ROTHER-	23 4 4 5 6 6 7 8 9 10 11 11 12 13 14 1 2 3	Albert (Hunslet)	Co. Coghlau and Dury Taylor Brothers, and Co. Farnley Iron Co. Messrs. T. J. O. and A. Butler. S. T. Cooper and Co. Monk Bridge Iron Co. Do. J. Whitham and Son Bowling Iron Co. Hird, Dawson, & Hardy J. Perkins and W. Terry Samuel Whitham Horbury Junction Co. John Brown and Co. (Lim.) Ch. Cammell and Co. (Limited). Do.	Leeds Do Do Do Do Sheffield Do Do Do Do Do Do Do Do Do Do Do Do Do Do	17 18 24 14 —————————————————————————————————	5 4 8 6
BRADFORD DISTRICT. SHEFFIELD AND ROTHER-	23 3 4 5 6 7 7 8 9 10 11 12 13 14 1 2 2 3 4	Albert (Hunslet) Clarence Farnley Farnley Kirkstall Forge Leeds Monk Bridge Thornhill Lees Perseverance Bowling Low Moor Water Lane Calder Vale Horbury Junction Total of District Atlas Steel and Iron (Swinton). Cyclops Gremisthorpe Millsands Yorkshire Steel and Iron Works (Penistone). Wortley Midland	Co. Coghlau and Dury Taylor Brothers, and Co. Farnley Iron Co. Messrs. T. J. O. and A. Butler. S. T. Cooper and Co. Monk Bridge Iron Co. J. Whitham and Son Bowling Iron Co. Hird, Dawson, & Hardy J. Perkins and W. Terry Samuel Whitham Horbury Junction Co. JohnBrown and Co. (Lim.) Ch. Cammell and Co. (Limited). Do. Sheffield Forge and Rolling Mills Co. Do. Andrews & Co. Midland Iron Co. (Lim.)	Leeds	17 18 24 14 —————————————————————————————————	5 4 8 6
BRADFORD DISTRICT. SHEFFIELD AND ROTHER-	2345 678 910 1112 1314 1 2 3 4 5 6 7 8	Albert (Hunslet)	Co. Coghlau and Dury Taylor Brothers, and Co. Farnley Iron Co. Messrs. T. J. O. and A. Butler. S. T. Cooper and Co. Monk Bridge Iron Co. Do. J. Whitham and Son Bowling Iron Co. Hird, Dawson, & Hardy J. Perkins and W. Terry Samuel Whitham Horbury Junction Co. JohnBrown and Co. (Lim.) Ch. Cammell and Co. (Limited). Do. Sheffield Forge and Rolling Mills Co. Do. Andrews & Co. Midland Iron Co. (Lim.) Owen's Patent Wheel Tyre Patent Wheel Tyre Patent Wheel Tyre Patent Wheel Tyre Patent Wheel Tyre Patent Wheel	Leeds Do Do Do Do Do Do Do Do Do Do Do Do Do Do Do Do Do Botherham Do	17 18 24 14 —————————————————————————————————	54 43 6
BRADFORD DISTRICT. SHEFFIELD AND ROTHER-	23345 6789 10111213 134 5 678 9	Albert (Hunslet) Clarence Farnley Farnley Kirkstall Forge Leeds Monk Bridge Thornhill Lees Perseverance Bowling Low Moor Water Lane Calder Vale Horbury Junction Total of District Atlas Steel and Iron (Swinton). Cyclops Gremisthorpe Millsands Yorkshire Steel and Iron Works (Penistone). Works, Works, Morks,	Co. Coghlau and Dury Taylor Brothers, and Co. Farnley Iron Co. Messrs. T. J. O. and A. Butler. S. T. Cooper and Co. Monk Bridge Iron Co. Do. J. Whitham and Son Bowling Iron Co. Hird, Dawson, & Hardy J. Perkins and W. Terry Samuel Whitham Horbury Junction Co. John Brown and Co. (Lim.) Ch. Cammell and Co. (Limited). Do. Sheffield Forge and Rolling Mills Co. Do. Andrews & Co. Midland Iron Co. (Lim.) Owen's Patent Wheel Tyre and Axle Co. Park Gate Iron Co. Neill. Johnson, & Edgar	Leeds Do Do Do	17 18 24 14 — 12 23 40 10 — 181 76 42 . 0 0 0 6 29 — 92 33	54 43 6
BRADFORD DISTRICT. SHEFFIELD AND ROTHER-	23345 67899 101133134 1 2 3 4 5 6 7 8 9 10 11	Albert (Hunslet) Clarence Farnley Kirkstall Forge Leeds Monk Bridge Thornhill Lees Perseverance Bowling Low Moor Water Lane Calder Vale Horbury Junction Total of District Atlas Steel and Iron (Swinton). Cyclops Gremisthorpe Millsands Yorkshire Steel and Iron Works (Penistone). Wortley Midland Phemix Steel and Iron Works (Steel and Iron	Co. Coghlau and Dury Taylor Brothers, and Co. Farnley Iron Co. Messrs. T. J. O. and A. Butler. S. T. Cooper and Co. Monk Bridge Iron Co. J. Whitham and Son Bowling Iron Co. Hird, Dawson, & Hardy J. Perkins and W. Terry Samuel Whitham Horbury Junction Co. JohnBrown and Co. (Lim.) Ch. Cammell and Co. (Limited). Do. Sheffield Forge and Rolling Mills Co. Do. Andrews & Co. Midland Iron Co. (Lim.) Owen's Patent Wheel Tyre and Axle Co. Park Gate Iron Co. Neill, Johnson, & Edgar W. H. & G. Dawes	Leeds Do Elsecar Elsecar Elsecar Elsecar Elsecar	17 18 24 14 — 12 13 14 0 10 — 181 76 42 0 0 0 6 29 — 92 32 68	54 43 6
BRADFORD DISTRICT. SHEFFIELD AND ROTHER-	23345 677899011113314 1 2 3 4 5 6 7 8 9 10 11 12 13	Albert (Hunslet) - Clarence - Farnley - Kirkstall Forge - Leeds - Monk Bridge - Thornhill Lees - Perseverance - Bowling - Low Moor - Water Lane - Calder Vale - Horbury Junction - Total of District - Atlas Steel and Iron (Swinton). Cyclops - Gremisthorpe Millsands - Yorkshire Steel and Iron Works (Penistone). Wortley - Midland Phenix Steel and Iron Works. Park Gate - Northfield - Elsecar and Milton Stockbridgo - Sheffield Iron and Steel - Sheffield Iron Iron Iron Iron Iron Iron Iron Iron	Co. Coghlau and Dury Taylor Brothers, and Co. Farnley Iron Co. Messrs. T. J. O. and A. Butler. S. T. Cooper and Co. Monk Bridge Iron Co. J. Whitham and Son Bowling Iron Co. Hird, Dawson, & Hardy J. Perkins and W. Terry Samuel Whitham Horbury Junction Co. JohnBrown and Co. (Lim.) Ch. Cammell and Co. (Limited). Do. Sheffield Forge and Rolling Mills Co. Do. Andrews & Co. Midland Iron Co. (Lim.) Owen's Patent Wheel Tyre and Axle Co. Park Gate Iron Co. Neill. Johnson, & Edgar W. H. & G. Dawes Samuel Fox and Co. (Lim.) Brown, Bailey, & Dixon Brown, Bailey, & Dixon	Leeds	17 18 24 14 — 12 23 40 10 — 181 76 42 . 0 0 0 6 29 — 92 33	5 4 8 6
BRADFORD DISTRICT. SHEFFIELD AND ROTHER-	23345 6789101111314 1 2 34 5 678 911112314	Albert (Hunslet) Clarence Farnley Kirkstall Forge Leeds Monk Bridge Thornhill Lees Perseverance Bowling Low Moor Water Lane Calder Vale Horbury Junction Total of District Atlas Steel and Iron (Swinton). Cyclops Gremisthorpe Millsands Yorkshire Steel and Iron Works (Penistone). Works Works Pheenix Steel and Iron Works Works Steel and Iron Works Works Steel and Iron	Co. Coghlau and Dury Taylor Brothers, and Co. Farnley Iron Co. Messrs. T. J. O. and A. Butler. S. T. Cooper and Co. Monk Bridge Iron Co. Do. J. Whitham and Son Bowling Iron Co. Hird, Dawson, & Hardy J. Perkins and W. Terry Samuel Whitham Horbury Junction Co. JohnBrown and Co. (Lim.) Ch. Cammell and Co. (Limited). Do. Sheffield Forge and Rolling Mills Co. Do. Andrews & Co. Midland Iron Co. (Lim.) Owen's Patent Wheel Tyre and Axle Co. Park Gate Iron Co. Neill, Johnson, & Edgar W. H. & G. Dawes Samuel Fox and Co. (Lim.)	Leeds Do Do Do Do Do Do Do Do Do Do Do Do Do Do Do Do Do Do Botherham - Do Do Do Elsecar - Sheffield Elsecar - Sheffield	17 18 24 14 — 12 13 14 0 10 — 181 76 42 0 0 0 6 29 — 92 32 68	54 43 6
BRADFORD DISTRICT. SHEFFIELD AND ROTHER-	23345 677899011113314 1 2 3 4 5 6 7 8 9 10 11 12 13	Albert (Hunslet) - Clarence - Farnley - Kirkstall Forge - Leeds - Monk Bridge - Thornhill Lees - Perseverance - Bowling - Low Moor - Water Lane - Calder Vale - Horbury Junction - Total of District - Atlas Steel and Iron (Swinton). Cyclops - Gremisthorpe Millsands - Yorkshire Steel and Iron Works (Penistone). Wortley - Midland Phenix Steel and Iron Works. Park Gate - Northfield - Elsecar and Milton Stockbridgo - Sheffield Iron and Steel - Sheffield Iron Iron Iron Iron Iron Iron Iron Iron	Co. Coghlau and Dury Taylor Brothers, and Co. Farnley Iron Co. Messrs. T. J. O. and A. Butler. S. T. Cooper and Co. Monk Bridge Iron Co. Jo. J. Whitham and Son Bowling Iron Co. Hird, Dawson, & Hardy J. Perkins and W. Terry Samuel Whitham Horbury Junction Co. JohnBrown and Co. (Lim.) Ch. Cammell and Co. (Limited). Do. Sheffield Forge and Rolling Mills Co. Do. Andrews & Co. Midland Iron Co. (Lim.) Owen's Patent Wheel Tyre and Axle Co. Park Gate Iron Co. Neill, Johnson, & Edgar W. H. & G. Dawes Samuel Fox and Co. (Lim.) Brown, Bailey, & Dixon Kelham Rolling Mills Co.	Leeds Do Do Do Bo Do Do Do Do Do Do Do Do Do Botherham - Do Botherham - Do Blsecar - Sheffield - Do Sheffield - Do Sheffield - Do Sheffield - Do Sheffield - Do Botherham - Do Botherham - Do Botherham - Do Botherham - Do Botherham - Do Botherham - Do Botherham - Do Botherham - Do	17 18 24 14 — 12 13 14 0 10 — 181 76 42 0 0 0 6 29 — 92 32 68	54 43 6

^{*} Also 22 heating and steam hammer furnaces.
† Dank's furnaces converted to the Crampton patent.
‡ Twelve of these are double furnaces.
¶ Large mechanical furnaces equal to about 40 ordinary furnaces.
¶ Also 13 melting and 6 converting furnaces, and 60 melting holes.

[§] In liquidation.

	No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
DERBY- SHIRE.	1 2 8 4 5	Butterley Railway (Litcherch) Victoria Whittington Sheepbridge Total of County	The Butterley Co. Rastwood, Swingler, & Co. Ditto Thomas Firth and Sons Sheepbridge Iron Co.	Alfreton	45 39 18 9*	7 8 8 1
NORTH STAFFORD- SHIRE.	1 2 8 4 5 6 7 8 9	Biddulph Valley and Ford Green. Ravensdale - Chesterton - Chesterton - Chatterley Clough Hall (Kidegrove) - Shelton Bar Iron Works - Berry Hill - Cliff Vale - Silverdale and Apedale - Total of District -	Robert Heath and Son Ditto Chesterton Iron Co. (Lies.) Chatterley Iron Co. Kinnersley and Co. Shelton Bar Iron Co. William Bowers Joseph Bull and Son Stanier and Co.	Tunstall	154† 28 77 96 22 24 54	13 3 6 8 2 3 5
SHROP- SHIRE.	1 2 3 4 5 6 7 8 9	Horsehay	Coalbrookdale Iron Co. Haybridge Iron Co. Ketley Iron Co. The Easte Iron Works Co. (Limited). The Shropshire Iron Co. Wombridge Iron Co. Haybridge Iron Co. (Limited). Old Park Iron Co. Snedshill Iron Co.	Welington Do. Do. Do. Do. Do. Do. Shifmal Do. Do.	40 16 19 18 80 10 10 40	5 3 3 3 1
SOMERSET- SHIRE.	1	Ashton Vale	Joseph Tinn Forest of Dean Iron Co	Bristol	10	8
GLOUCES- TERSHIRE. SOUTH STAFFORD- SHIRE.	1 2 8 4 5 6 7 8 9 10 11 12 13 14 15 16 7 18 19 20 21 22 23 4 25 6 27 28 29 20	Bank Field - Bradley Field - Batman's Hill - Bliston Mill and Forge - Bradley Tin Plate - Bradley Tin Plate - Bradley Tin Plate - Bradley Tin Plate - Bradley Tin Plate - Bradley Tin Plate - Bradley Tin Plate - Bradley Tin Plate - Bilston Bridge - Herbert's Park - Millfields - Bilston Bridge - Bilston Bridge - Bilston Bridge - Bilston Bridge - Bilston Bridge - Millfield - Bretingshall - Brockmoor - Delph - Harts Hill - Brockmoor - Delph - Harts Hill - Brockmoor - Brierley Hill - Corngreaves - Brierley Hill - Cleveland - Monmore - Carried forward -	Samuel Groucutt and Sons Ditto William Rose W. and J. J. Sparrow & Co. Thomson, Hatton, & Co. Stephen Thomson Gitting and Tolley Deepfields Iron Co. David Jones and Sons Ditto Regent Iron Works Co. (Limited). Bilston Iron Company Morewood & Co. H. Onions and Co. Thomas Wells Adams and Company Budd and Co. Delph Forge and Rolling Mills Co. Noah Hingley and Son Earl of Dudley Ditto Thomas Webb and Sons John Bradley and Co. Ditto Wright and North Ditto Wright and North Ditto	Bilston Ditto	3 44 11 15 6 9 8 12 29 14 11 20 10	8 8 8 8 4 2 1 1 4 2 4 5 5 3 1 3 2 4 5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8

Double furnaces equal to 27 single furnaces.
 Six of these are Danks' patent revolving machine puddlers.

‡ Standing.

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	No.	Name of Works.		Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
South	81	Brought forward	٠.	Isaac Jenks and Son	Wolverhampton	468 23	81
STAFFORD-	32	Shrubbery	-	G. B. Thorneycroft & Co.	Ditto	} 79	5
SHIRE—cont.	83 34	Swan Gardens Osier Bed, Horseley Field	de	Ditto Osier Bed Iron Co.	Ditto Ditto	223	17
	35	Birchills -	_	James Bissell and Sons -	Walsall -	14	6 8
	86	Birchills Hall -	•	Birchills Hall Iron Co.	Ditto	11	2
	87 88	Staffordshire - Pelsall	:	(Limited). Benjamin Bunch & Sons Pelsall Coal and Iron Co.	Ditto Ditto	10 40	2 6
	39	Victoria (Pleck) -		(Limited). Henry Mills and Sons -	Ditto -	10	8
	40	Cyclops (<i>Pleck</i>) -	-	Rdward Russell	Ditto	16	8
	41 43	Churchbridge Pleck	:	W. Gilpin, sen., and Co Charles Yandley and Co.	Ditto Ditto	123	1
	43	Darlaston Green -	•	Dariaston Steel and Iron	Darlaston -	h "	8
	44	King's Hill		Co. (Limited). Ditto	TMA	1 44	8
	45	Old Park	:	Patent Shaft and Axle-	Ditto Wednesbury -	K	1
				tree Co. (Limited).		} 93	
	46	Brunswick Bull's Bridge -	:	Wm. Molineaux and Co	Ditto Ditto	<i>P</i> .	· -
	48	Monway -	-	John Marshall -	Ditto	8 7	1 2
	49 50	Bull's Bridge -	-	Chavasse and Southan -	Ditto	10	i
	51	Victoria Albert	:	David Rose Ditto	Ditto Ditto	8 21	1
	52 53	Lea Brook	•	Great Bridge Iron and Steel Co. (Limited).	Ditto	18	8 2†
	54	Ditto	:	John Bagnall and Sons	Ditto Ditto	11 23	+
	55	Imperial	•	Ditto	Ditto	24	2 2 2 1 3 2 7
	56 57	Albion Britannia	:	Albion Sheet Iron Co	West Bromwich -	7	5
	58	Atlas	:	Britannia Iron Co. Ebenezer Parks	Ditto Ditto	8 15	1
	59 60	Brick House -	•	Robert Williams and Co	Ditto	8	1
	61	Bromford Bradford	:	John Dawes and Sons	Ditto Ditto	68	7
	62	Waterloo	•	J. T. and W. E. Johnson	Ditto	23	1†
	63 64	Crook Hay Witton Lane -	:	W. and G. Firmstone - Field and Company -	Ditto	19	8 9 1 1 9
	65	Excelsior	:	Thos. P. Allen and Co.	Ditto Ditto	12	1
	66 67	Eagle	-	Bagle Coal and Iron Co	Ditto	12	3
	68	Staffordshire - Providence -	:	Star Iron and Tin Plate Co. Bridge, Gill, and Bridge	Ditto	8 16	
	69	Ridgacre	-	Bridge, Gill, and Bridge J. T. and W. E. Johnson	Ditto	20	2
	70 71	Rowhay Stour Valley	:	E. Page and Sons Patent Nut and Bolt Co. (Limited).	Ditto Ditto	16 10	2 1
	72 73	Wellington Gold's Hill, New -	-	J. B. S. and C. Lees -	Ditto	13	2
	74	Bush Farm	:	Thomas Davies and Co Bush Farm Iron Co	Ditto Ditto	13 18	2 2
	75	Gold's Hill	-	John Bagnall andSons - Samuel Downing -	Ditto	16	8
	76 77	Richmond Rabone Bridge -	:	Rabone Bridge Iron Co	Ditto Smethwick -	10	8 1 9 1
	78	Cape Gun Barrel -	-	William Marshall -	Ditto -	10	1 1
	79 80	Cape Smethwick	-		Ditto	7	Ĩ†
	81	Cape Town	-	W. R. Brookes	Ditto Ditto	8 5	1† 1† 3 8
	82 83	Crown -	-	Thos. L. Nicklin - London Works Iron Co	Ditto	10	8
	83	Vulcan	:	Ebenezer Parkes -	Ditto Ditto	12 8	2
	85	District	-	District Iron & Steel Co.	Ditto	20 .	8
	86 87	Regents Grove - Monmore Lane -	:	Beard and Eberhard - Deakin and Co	Ditto Willenhall -	11 15	8 8 8
	88	Spring Bank -		Spring Bank Iron Co J. and C. Holcroft -	Ditto	15	8 1
	89 90	Port Field Corbyn's Hall -	•	J. and C. Holcroft -	Dudley Ditto	18	ã,
•	91	Dixon's Green -	-	W. Cresswell	Ditto -	11	8† 1†
	92	Dudley Port -	-	Plant and Fisher	Ditto	20	8
	93 94	Groveland Netherton	-	G. H. Hickman Noah Hingley and Sons	Ditto Ditto	24 42	4
	95	Shut End	-	John Bradley and Co.	Ditto	23	2
	96 97	Globe Tividale	•	J. P. Haynes - Ditto	Tipton	9	_
•	98	Bloomfield -	-	William Barrows and Sons	Ditto	b -	2
	99	Pactory Tipton Green	-	Ditto	Ditto	87	10
	100 101	Gospel Oak	:	Ditto - Tipton Iron and Wire Co.	Ditto	21	5
	102	Summer Hill -	-	Wm. Millington and Co	Ditto	16	4
	103 104	Brockmoor Wednesbury Oak -		Budd and Co. Philip Williams and Sons	Ditto	11 23	1
		•					
	ī	Carried forward	· I			1,741	262
		* Sheet, plate, and	DO	op mills.	† Stand	ing.	

[†] Standing.

	No.	Name of Works.		Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
South Stafford- Shire—cont	106 107 108 109 110 111 113 114 114 115 116 117 118 119 120 121 122	Carried forward Toll End Park Lane Bradee Ebenezer Park Lane Great Bridge Slicep Wash Wilden Hoo Bridge Bretwell Hall Cradley Leys Hyde Stourbridge Whittington Swindon Capponfield Chillington Lea Brook		E. and T. Bayley - District Iron & Steel Co. William Hunt and Sons- Bright, Perry, & Gittings P. R. Simpson and Co. Great Bridge Iron and Steel Co. Stonehewer and Co. Messrs. Baldwin - Thompson, Hatton, & Co. Thomas Webb and Sons- Samuel Evers and Sons Brown and Freer Lee and Bolton John Bradley and Co. James Williams and Co. James Williams and Co. Executor of W. Watkins Chillington Iron Co. Ditto -	Tipton - Ditto - Oldbury - Ditto - Ditto - Ditto - Stourport - Ditto - Stourport - Ditto - Ditto - Ditto - Ditto - Ditto - Ditto - Ditto - Ditto - Ditto - Ditto - Ditto - Ditto - Ditto - Ditto - Ditto - Ditto - Ditto - Ditto - Wolverhampton Wednesbury -	1,761 7 12. 7 11 10 22 14 7 —12 18 30 19 21 9	263 3 1 2 1 2 2 2 2 2 3 7 5 5 5 5 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 3 3 7 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
		Total of District	•			2,078	820

WALES.

		* 87 puddlin	g furnaces and three rolling	mills only in work		
		Carried forward -			106	17
Monmouth- suire.	1 2 3 4	Abersychan and Pentwyn - Victoria - Ebbw Vale - Pontypool -	Ebbw Vale Iron Co Do Do Do Do	Newport Do Do	} 106	17
BRECKNOCK- SHIRE.	1	Coedcae	The Welsh Iron Works Co.	Aberdare -	20	2
		Total of County -			490	82
	18	College	Thomas Protheroe Gwillein and Thomas Williams.	Llandaff	11	8
	17	Tondu	Llynvi, Tondu, & Ogmore Coal and Iron Co.	Tondu	925 228	16 3
	16	Ystalvfera	of Copper Miners. Ystalyfers Iron Co.	0	42 42	7
	14 15	Plymouth Cwm Avon (Taibach) -	Fothergill and Hankey - Governor and Company	Do. Port Talbot	72 28	7
	18	Dowlais	Dowlais Iron Co	Do	121	13
	11 12	Briton Ferry Cyfarthfa	Robert Crawshay -	Briton Ferry - Merthyr Tydfil -	4 <u>9</u> 78	4
	10	Treforest (Pontypridd) -	Lewis, Morgans, & Evans Townsend, Wood, & Co	Do		
	9	Penydarran	Fothergill and Hankey -	Do	12	12
	8	Melin Griffith and Pentyrch	ners.	Cardiff	7	12
	7	and Lewydcoed.	Sir Geo. Killiot and Part-	Aberdare	16	9
	8	Abernant, and Taff Vale	Coal and Iron Co.	Aberdare	35	5
	ĸ	Llynvi	Co. (<i>Limited.</i>) Llynvi, Tondu, & Ogmore	Bridgend -	Ţ	_
SHIRE.	4	Gadlys	Waynes Merthyr Steam Coal and Iron Works	Aberdare	0	2
GLAMORGAN-	8	Clydach, New	John Jayne	Abergavenny -		
SOUTH WALES.	2	Margam (Taibach)	Robt. B. Byass and Co	Aberavou -	•	•
	1	Amman	Amman Iron Co	Llanelly -	9	
		Total of District -	• • •	•	57	7
	8	Pontysyllte	Jones, Hyde, and Mackay	Ruabon	18	1
•	8	Rusbon	New British Iron Co S. Forrest and Co.	Do Wrexham -	34	4
MORIII WALLED.	2	Llay Hall	Coal, Iron, and Firebrick Co. (Limited).	Ruabon	_	_
NORTH WALES.	1	Broughton Hall	Broughton Hall Iron Co.		10	8

MONMOUTH-	
SHIRE cont.	

No.	Name of Works.		Name of Firm.	Nearest Railway	Port or Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
1	Brought forward					106	17
5	Blains and Nantyglo	•	Nantyglo and Blaina Iron Works Co. (Lim.)	Newport Do.		46	4
8	Blaenavon	•	Blaenavon Iron and Steel Co. (Limited.)	Do.	• •	117	8
7	Pontnewynydd -	-	W. T. Henley -	Do.		26	4
8	Rhymney	•	Rhymney Iron Co.	Do.		87	7
9	Tredegar	•	Tredegar Iron and Coal Co. (Limited).	Do.	• -	=	_
10	Oakfields	•	James C. Hill and Co. (Limited).	Do.		17	4
11	Cwmbran	-	Patent Nut and Bolt Co.	Do.	- •	200	8
	Total of District	-				419	47

SCOTLAND.

1 2 8 4 5 5 6 6 7 7 8 9 10 11 12 18 16 17 18 19	Motherwell Saint Rollox Govan Calder Bank and Chapelha Monkiand. Mossend North British Phomix Rochsolloch Mulrkirk	· · · · · · · · · · · · · · · · · · ·	Co. Mossend Iron Company - Thomas Ellis John Spencer - Pettigrew and Spencer - Belinton Iron Co.	Dundyvan - Coatbridge - Glasgow - Do Do Do Do Coatbridge -	19 34 7 14 20 5 5 102	2 2 2 2 3 1 14
19	Excelsior	•	John Williams and Co			4
	Total of Scotland	•			842	40

SUMMARY OF MILLS AND FORGES AT WORK IN 1874.

County.	No. of Works.	No. of Puddling Furnaces.	No. of Rolling Mills returned
England :			
Northumberland and Durham -	22	964	52
Cumberland	5	79	12
Yorkshire (Cleveland District) -	16	694	37
,, (Leeds and Bradford District)	14	181	41
" (Sheffield and Rotherham) District)	16	349	64
Derbyshire	5	109	14
Somersetshire	1	10	8
Gloucestershire	ì	. 8	2
South Staffordshire	123	2,078	320
North do	9	454	39
Shropshire	9	183	26
Lancashire	23	376	69
North Wales	5	57	7
Glamorganshire	18	490	82
Brecknockshire	1	20	2
Monmouthshire	11	419	47
Scotland	19	342	49
Total -	298	6,803	866

LIST OF WORKS having BESSEMER CONVERTERS in GREAT BRITAIN in 1874.

	<u> </u>			
No.	Name and Situation of Works.	Number of Converters.	Capaci Conve	
		1	Tons.	Cwt
1	Henry Bessemer and Co., Sheffield -	$\left\{ egin{array}{c} 2 \ 2 \end{array} ight.$	8 5	=
2	Bolchow, Vaughan, and Co., Limited	4	6	10
3	John Brown and Co., Limited, Sheffield	$\left\{\begin{array}{c} 2\\ 2\\ 2\\ 2\end{array}\right.$	10 7 6	=
4	Charles Cammell and Co., Limited, Sheffield, Cylops	4	4	_
	,, , Yorkshire -	$\left\{\begin{array}{c} 2\\2\end{array}\right.$	5 7	_
5	Weardale Iron Co., Tudhoe, Ferryhill	4	2	10
6	The Glasgow Bessemer Steel Co., Limited, Atlas Works, Glasgow -	} 2	3	_
7	Samuel Fox and Co., Stockbridge Works, Deepcar	$\left\{\begin{array}{cc} 2 \\ 2 \end{array}\right]$	5 3	_
8	Lloyds, Foster, and Co., Old Park, Wednesbury	4	8 .	_
9	Bolton Iron and Steel Works, Bolton	4	6	_
10	London and North Western Railway, Crewe -	2	3	_
u	Lancashire Steel Works, Gorton	4	6	_
12	Mersey Steel and Iron Works, Liverpool -	10	5	_
13	Manchester Steel and Railway Plant Co., Gibraltar Works, Newton Heath, Manchester	} 4	8	_
14	Barrow Hæmatite Steel Co., Barrow	18	6	_
15	The Dowlais Iron Co., Dowlais	6	5	_
16	Ebbw Vale Co., Ebbw Vale	7	6	
17	Steel Ordnance Co., Limited, Greenwich	2	5	
18	West Cumberland Iron and Steel Co., Workington	4	7	_
19	Phoenix Iron Co., Rotherham	2	8	10
20	Carnforth Hæmatite Iron Co., Limited -	2	_	_
21	Patent Shaft and Axletree Co., Wednesbury -	4	8	_

EXPORTATION of BRITISH IRON and STREL and IMPORTATION of IRON and STREL for Three Years, compiled from "Annual Statement of the Trade of the United Kingdom."

EXPORTATION of IRON and STREE Manufactured in the United Kingdom.

-	1874.	74.	18,	1873.	1872.	72.
	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.
	Tons.	વર	Tons.	બ	Tons.	લ
Pig IRon:						
To Buseia -	42,410	176,060	86,669	218,396	20,267	118,488
Sweden and Norway	24,110	93,842	22,769	139,928		١.
Denmark	18,158	62,690	10,622	63,968	10,250	20,600
Germany	177,580	768,392	258,515	1,506,104	308,932	1.488.376
Belgium	990'96	442,848	147,165	852,906	143,315	676,626
Holland	200,480	1,075,647	335,744	2,226,646	359,895	1,815,898
France	69,976	299,389	89,167	518,827	90,224	421,478
Spain	14,768	66,937	13,995	78,787	12,579	60,647
Austrian Territories -	5,879	31,584	45,601	296,787	58,027	260,720
Italy	22,690	110,813	18,598	111,248	15,992	84,749
China (exclusive of Hong Kong)	4,239	20,305	1	۱.	. 1	1
Japan - Japan	2,845	12,565	1	1	ı	J
United States: Atlantic -	85,870	174,485	97,011	657,745	179,465	936,979
Pacific	8,198	89,554	6,219	85,243	14,906	75,754
Brazil -	2,318	10,907	1	1	ŀ	1
British India, Bengal and Burmah -	2,011	10,119	I	ı	1	i
Australia	11,548	58,732	8,093	51,817	7,472	41,682
British North America -	22,713	104,612	25,830	169,866	87,007	490,288
Other Countries	13,132	54,167	216,232	101,720	28,937	119,685
Total	767.932	S 608 088	1.130.525	7.024.978	1.820.258	6.685.960

Exportation of British Inch and Street and Importantice of Inch and Street

	1874.	74.	1873.	65	1872.	.5
	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.
	Tons.	ભો	Tong.	cat.	Tons.	વો
Pubbled Iron	8.184	65,646	11.540	93.059	10.885	76,619
	221,475	2,599,670	250,921	3,261,386	278,557	8,189,670
ARGLE IROM	6,209	83,037	6.475	91,091	8,061	100,907
Borr and Rop IRON	30,969	371,840	29,449	403,508	31,982	392,241
KAIROAD IRON: Rails and Tie Rods	890 688	8 145 55R	699 779	8 709 965	858.651	8.768.788
Wheels and Axles	23,008	658,141	80.805	844.288	30,967	755,715
Unenumerated	59,969	834,539	54,430	865,299	60,802	700,994
SHEETS, Boiler and Armour Plate -	76,511	1,380,657	114,609	2,056,932	105,208	1,686,580
TIM PLATES	122,960	3,714,810	120,638	8,953,042	118,088	3,806,973
GALVANIZED IRON	84,858	877,796	82,175	867,271	83,822	886,701
Hoors	57,561	766,965	54,786	798,686	68,470	891,625
Wire, Iron or Steel (except Telegraph Wire)	36,692	769,927	29,445	692,470	88,540	672,914
ANCHORS, Grappels, Chains, and Cables -	24,245	553,994	19,529	480,933	21,536	462,477
TUBER and Press	25,408	643,885	28,194	760,310	27,780	651,591
IVETS	16,191	524,626	15,973	496,784	16,720	454,015
CAST or Whought, except Ordnance -	191,225	3,400,537	218,304	8,740,789	208,571	3,204,281
	185	7,827	252	9,815	248	1,772
STREET, Bar, of all Kinds -	28.592	1,094,405	86,197	1,341,359	41,776	1,379,054
STHEEL, Sheets	2,663	101,987	2,969	112,183	2,945	91,911
STEEL, MANUFACTURES of Steel and Iron		•				
•	10,056	791,905	10,479	728,831	11,384	623,122
IRON, OLD, for Re-manufacture -	1,092	1,501	60,339	899,522	107,521	656,262

IMPORTS of IRON and STERL, 1874, 1878, and 1872.

	18	1874.	18	1873.	18.	1872.
	Quantities.	Value.	Quantities.	Value.	Quantities.	Value.
Pic and Puddied Iron:	Tons.	વર	Tons.	4	Tons.	વરે
From Sweden -	32,755	238,753	43,348	885,130	58,323	400,119
Holland Other Countries	22,485	166,487	28,234	243,346	38,391	284,405
Total	56,939	416,198	74,770	601,136	100,561	686,134
,						
Brom Russin	2.084	26.958	8.182	41.940	8.918	42.097
Sweden	61,109	911,972	64,630	866,185	70,178	798,079
Holland	2,784	29,182	3,042	29,572	2,678	23,624
Belgium	6,354	72,194	1,775	28,218	8,440	35,401
Denmark	1	1	843	12,228	1	1
Other Countries .	1,138	18,144	1,194	15,742	2,168	22,366
Total	73,469	1,058,390	74,666	988,886	82,571	921,567
OLD BROKEN IRON and STEEL	22,481	. 121,431	20,323	118,597	24,603	147,509
From Sweden	8,539	66,261	3,414	46,465	8,655	50,459
Holland Other Countries	3,311	54,797	6,511 600	90,296	3,258 411	49,359 7,296
Total	7,384	128,380	9,525	147,740	7,545	110,545
IROM and STEEL, Wrought or Manufactured -	52,700	1,325,776	30,718	1,008,636	860'68	1,158,017

TIN PLATE MANUFACTURE.

1874.

The following Firms are engaged in the production of TIN, TERNE, and BLACK PLATES:—

(The returns in nearly all cases call attention to the fact that about 80 works were idle for three months, in consequence of a strike on the part of the men, who at last had to resume work at the old prices.)

No	Name of Works.	Name of Firm.	Where situate.
1	Abercarne	Daniel Whitehouse -	Abercarne, Newport, Mon- mouthshire.
2	Aberdulais	Joshua Williams and Co.	Neath, Glamorganshire.
3	Abergavenny -	The Brynmawr Coal and	Abergavenny, Monmouthshire.
		Iron Co. (Limited).	4 35
4	Abertillery -	Philip S. Phillips -	Abertillery, Newport, Mon- mouthshire.
5		Amman Iron Co	Swansea, Glamorganshire.
6	Avon Vale	Port Talbot Tin Plate Co.	Aberavon, Taibach, Glamorgan-
7	Beaufort	Beaufort Tin Plate Co	shire. Morriston, Swansea, Glamorgan-shire.
3	Bradley*	Thompson, Hatton, & Co.	Bilston, Staffordshire.
9	Broadwaters -	Thompson, Hatton, & Co.	Kidderminster, Worcestershire.
10		Budd and Co	Brierley Hill, Staffordshire.
11	1 1	F. Moggridge and Co.	Newport, Monmouthshire.
12	Carmarthen -	Thomas Lester and Co	Carmarthen, Carmarthenshire.
18	Coatbridge -	Coatbridge Tin Plate Co.	Coatbridge, Glasgow.
14	Cookley - ~	(Limited). John Knight and Co	Kidderminster, Worcestershire.
15	Cookley - ~	Governor and Co., Copper	Taibach, Glamorganshire.
		Miners.	
16	Cambrian	Morewood and Rogers -	Llanelly, Carmarthenshire.
17	Cwmbwrla or Swan-	Swansea Tin Plate Co	Swansea, Glamorganshire.
18	sea. Cwmfelin	Cwmfelin Tin Plate Co	Swanges Glamorganshine
19	Dafen	Phillips, Nunes, and Co.	Swansea, Glamorganshire. Llanelly, Carmarthenshire.
20	Dyffryn	Davies, Evans, and Co	Morriston, Swansea, Glamor-
			ganshire.
21	Derwent	W. Griffiths and Co.	Workington, Cumberland.
22	Gadly's Uchaf -	Smith and Davis -	Aberdare, Glamorganshire.
28	Garth	Garth Iron and Tin Plate Co.	Rhiwderno, Newport, Mon- mouthshire.
24	Glamorgan -	Webb, Shakespeare, and	Pontardulais, Llanelly, Car-
o.	Correr	Williams. H. Ll. Morris and Co	marthenshire.
25 26	Gower Gwendraeth -	J. Chivers and Son -	Penclawdd, Glamorganshire. Kidwelly, Carmarthenshire.
20 27	Hendy	Edmd. Boughton and Co.	Pontardulais, Carmarthenshire.
		(Limited).	
28	Holywell -, -	Holywell Tin Plate Co	Holywell, Flintshire.
29	Hope	Hope Iron and Tin l'late Co.	Tipton, Staffordshire.
30	Horseley Fields -	Osier Bed Iron Co	Wolverhampton, Staffordshire.
31	Horseley Fields or Wilden.	E. P. and W. Baldwin -	Ditto.
32	Landore	Landore Tin Plate Co	Swansea, Glamorganshire.
38	Llanelly	John S. Tregonning & Son	Llanelly, Carmarthenshire.
34	Llangennech -	George H. Banks and Co.	Llanelly, Carmarthenshire.
35	Llwydarth	Llwydarth Tin Plate Co.	Maesteg, Bridgend, Glamorgan- shire.
36	Lydbrook	Richard Thomas and Co.	Ross, Herefordshire.
	Lydney	William Allaway & Sons -	Lydney, Gloucestershire.
,	- ·	· ·	manufacture considerable quantities

^{*} In addition to the tin, terne, and black plates returned they manufacture considerable quantities of "tin sheets" of considerable size, up to 120×36 inches.

No.	Name of Works.	Name of Firm.	Where situate.
38	Machen	Machen Iron and Tin Plate Co.	Newport, Monmouthshire.
89	Margam	Robert B. Byass and Co	Taibach, Glamorganshire.
40	Marshfield -	C. Budd and Co. (Limited)	Llanelly, Carmarthenshire.
41	Melyn	Leach, Flower, and Co	Neath, Glamorganshire.
42	Mold	The Mold Tin Plate Co	Mold, Flintshire.
43	Monmouth Forges	David Griffiths and Son -	Taibach, Monmouth.
44	Moriais	Morlais Tin Plate Co	Llangennech, Carmarthenshire.
45	Morriston	Morriston Tin Plate Co	Swanses, Glamorganshire.
46	Parkend	Forest of Dean Iron Co	Lydney, Gloucestershire.
47	Pentyrch & Melin Griffith.	T. W. Booker and Co. (Limited).	Cardiff, Glamorganshire.
48	Pontardawe -	W. Gilbertson and Co	Swansea, Glamorganshire.
49	Pontheer	John Jenkins and Co	Caerleon, Monmouthshire.
50	Pontnewynydd -	R. Conway and Co	Newport, Monmouthshire.
51	Pontrhydyrun -	Conway Brothers	Ditto.
52	Pontymister -	Banks and Co	Ditto.
53	Pontypool -	Pontypool Iron and Tin Plate Co.	Pontypool, Monmouthshire.
54	Redbrook	Redbrook Tin Plate Co	Monmouth, Monmouthshire.
55	Rugeley	Vacant	Rugeley, Staffordshire.
56	Star	Star Iron and Tin Plate Co.	Ryders Green, West Bromwich, Staffordshire.
57	Stour Vale · -	Crowther, Brothers, and Morgan.	Kidderminster, Worcestershire.
58	The Forest	The Forest Tin Plate Co.	Morriston, Swansea, Glamor- ganshire.
59	The Old Castle -	The Old Castle Iron and Tin Plate Co. (Limited).	Llanelly, Carmarthenshire.
60	Tividale	Budd and Co	Tipton, Staffordshire.
61	Treforest	Treforest Tin Plate Co	Pontypridd, Glamorganshire.
62	Tydee	John Lewis and Co	Newport, Monmouthshire.
68	Upper Forest -	Edward Bagot and Co	Swansea, Glamorganshire.
64	Vernon	David Morris and Co	Briton Ferry, Glamorganshire.
65	Worcester	Llansamlet Tin Plate Co.	Middle Forest, Swansea, Gla- morganshire.
66	Ynispeullwch -	Ynispeullwch Tin Plate Co.	Swansea, Glamorganshire.
67	Yspitty	Jacob Chivers and Son -	Llanelly, Carmarthenshire.
68	Ystalyfera -	Ystalyfera Iron Co	Swansea, Glamorganshire.

The Returns received from Tin Plate Works have been as follows:—
Number of boxes of Tin and Terne Plates - 1,167,892

Ditto Black plates - - 36,684

Total number of boxes - - 1,204,576

Actual weight of the whole returned, 62,268 tons.

The Tin Plate Works which have not made returns are estimated as follows:—

In the estimation of these I have been greatly assisted by gentlemen who are connected, and intimately acquainted, with the Tin Plate Manufacture.

Total estimated number of boxes of Tinand Terne and Black plates -	1,325,000
Actual number of boxes of Tin and Terne and Black plates returned as above	1,204,563
Total number of boxes of Tin, Terne, and	0 500 500

STATEMENT of The Plates exported from Univers Kingdom to all Ports. Year and ing 21st December 1874

•	Liverpool.	London.	Southampton & Newhaven.	Swansea.	Hall.	Glasgow.	Newcastle.	Bristol.	Cardiff.	1874.
United States Ports -	1,241,877	756	105,869	ı	1	538	!	109,633	127,321	1,685,994
Holland, Germany, and Belgium	15,780	77,447	i	1	1,405	1	2	630	1,044	86,813
Australia and New Zealand -	11,639	80,384	ı	ı	1	371	ı	1	1	42,394
Italy and Mediterranean	58,534	12,078	1	2,378	ı	1	i	ı	1	72,990
Canada and B. N. America -	63,169	1,978	1	25	1	870	1	146	l	66,188
France and Switzerland -	5,414	3,504	1,218	28,793	ł	08	ĺ	ı	1,309	40,818
South America and Brazila -	44,014	5,993	1	ı	1	1,072	ı	ı	ı	61,079
Spain and Portugal	37,605	5,633	1	10,225	1	1	ı	1	550	54,018
Norway, Sweden, and Baltic -	2,836	48,696	i	35	18,157	1	1,831	1	i	71,555
India and China	9,854	33,768	1	1	ı	1,014	1	ı	ı	44,636
West Indies	5,439	3,427	1	ı	ı	887	ı	1	1	8,953
Cape, Ceylon, and Mauritius -	l	3,015	ı	ı	1	96	1	ı	1	8,111
Africa and Unclassed Islands -	801	8,806	ı	1	i	i	i	62	ı	4,169
Unclassed and Unreadable	978	777	ı	ı	i	l	ı	l	ı	1,755
Total Boxes, 1874 -	1,497,440	231,262	107,087	41,456	19,562	4,128	1,838	110,471	180,224	2,143,468
Total Boxes, 1873	1,585,012	251,806	117,010	73,077	12,560	8,059	613	63,892	41,948	1
Total Boxes, 1872 -	1,597,689	223,502	102,875	82,710	10,469	16,508	868	41,117	8,189	1

EXPORT of TIN PLATES in the Year ending 1874 and the two previous Years.

Countries t	Countries to			Quantities.			Value.	
which Exported.			1872.	1878.	1874.	1872.	1873.	1874.
France - United States British N. America Australia Other Countries -	:	:	Tons. 3,342 87,360 4,003 5,094 18,284	Tons. 3,983 85,527 3,338 4,526 23,264	Tons, 2,350 91,424 8,516 2,595 22,898	£ 97,769 2,770,332 142,793 188,015 608,075	£ 189,886 2,745,916 117,278 157,172 792,840	£ 75,225 2,741,666 114,272 83,343 701,087
Total	•	-	118,088	120,638	122,783	3,806,978	8,953,042	8,715,543

EXPORTS and IMPORTS of IRON, according to the Returns of the Board of Trade, for the Three Years ending 1874.

EXPORTS.

Description of		Quantities	•	Declared Value.			
Iron, &c.	1872.	1873.	1874.	1872.	1873.	1874.	
Iron:	Tons.	Tons.	Tons.	Ł	e	e	
Pig	1,831,148	1,142,065	774,280	6,712,579	7,118,037	3,699,482	
Bar, angle, &c	313,600	286,845	259,630	3,632,818	3,755,960	3,061,622	
Railroad	945,420	785,014	782,437	10,225,402	10,418,852	9,629,820	
Wire (not telegraph) -	88,540	29,445	86,620	672,914	692,470	770,546	
Tin plates	118,083	120,638	122,783	3,806,973	8,958,042	8,715,548	
Hoops, sheets, and boiler							
plates	207,495	201,570	168,628	8,414,906	3,722,889	2,976,786	
Cast and wrought of all							
sorts	269,607	283,000	257,965	4,772,864	5,478,759	5,181,808	
Old, for re-manufacture -	107,521	60,889	43,333	656,262	899,522	244,777	
Steel, unwrought	44,969	89,418	31.412	1.478,737	1.462.867	1,204,828	
Steel and Iron combined -	11,884	10,479	10,044	623,122	728,881	790,168	
Total	8,882,762	2,967,813	2,487,162	35,996,167	37,781,239	31,225,380	

IMPORTS.

Description of	C	Quantities.	[Declared Value.			
Iron, &c.	1872.	1873.	1874.	1872.	1878.	1874.	
Iron in bars, unwrought Iron and steel, wrought or manufactured Steel, unwrought	Tons. 82,888 39,102 7,557	Tons. 74,490 33,150 9,556	Tons. 74,178 52,771 7,296	2 918,808 1,170,201 109,494	£ 994,780 1,013,718 147,812	£ 1,061,095 1,827,796 128,283	
Total	129,547	117,196	184,210	2,198,503	2,156,805	2,517,174	

MINERAL STATISTICS

FOR THE YEAR 1874.

PART II.

COAL, EARTHY MINERALS, &c.

SUMMARY OF THE COAL PRODUCE OF THE UNITED KINGDOM, COMPUTED FROM RETURNS RECEIVED BY THE MINING RECORD OFFICE.

1874.

37					Tons.
Northumberland	-	-	-	•	6 ,46 3 ,55 0
North Durham -	-	,	•	-	6,180,000
CUMBERLAND	-	-	-	-	1,102,267
South Durham -	-	-	-	-	17,900,250
Westmoreland -	-	-	-	-	1,200
Yorkshire	-	-	-	-	14,812,515
Derbyshire -	-	-	- .	•	7,150,570
NOTTINGHAMSHIRE -	-	•	-	-	3,127,750
WARWICKSHIRE -	-	•	-	-	851,500
Leicestershire -	-	-	•	-	1,100,465
CHESHIRE	-	-	•	•	615,105
SHROPSHIRE -	-	•	-	•	1,187,950
STAFFORDSHIRE, NORTH		-	-	-	4,313,096
STAFFORDSHIRE, SOUTH,	AND WO	RCESTEE	SHIRE	-	8,389,343
LANCASHIRE, NORTH AND	EAST	-	-	-	8,095,570
LANCASHIRE, WEST	-	-		-	7,442,950
GLOUCESTERSHIRE -	-	-	-	-	1,147,272
Somersetshire -	-		•	-	609,684
Monmouthshire, &c.	-	-	•	-	5,038,820
NORTH WALES -	-	-	-	-	2,425,300
SOUTH WALES -	-	-	_	_	10,184,885
SCOTLAND, EAST -	-		-	_	10,182,326
SCOTLAND, WEST -	-	_	-		6,606,335
IRELAND	٠,	-	•	_	139,213
Total of the U	NITED K	1KGDO31	~	-	125,067,916

PRICES of COAL (per Ton) in the LONDON MARKET, being the Average of each Week, for the Year 1874.

		NEWCASTLE.	SUNDER- LAND.	HARTLE- POOL.	
Week ending	Wallsend.	Holywell Main.	Hartley.	Wallsend.	Wallsond
	8. d.	a. d.	s. d.	e. d.	s. d.
January 2	958	25 6	_	26 0	25 9
. 9	. ! 24 9	25 6	26 9	25 6	25 8
., 16		25 6 27 6	25 0 27 9	24 0 26 0	24 6 27 3
	24 8		24 0	23 0	27 3 24 6
	. _	l _	23 3	24 6	24 6
" 18	·		24 8	25 3	25 6
20 27	21 8	22 0 21 0	24 9	23 6 22 9	25 4 23 6
•	1		Į.		
March 6		20 6	22 8	21 6 23 8	23 3 25 3
89 10	- 206	-	21 6	21 6	22 6
27		-	21 3	22 8	22 6
April 3			22 3	22 8	23 3
1 0		21 6 23 0	22 6 23 3	24 6 25 8	25 0 26 9
" 17 " 24		22 0	21 9	25 3	24 6
May 1	. 21 9	22 0	22 3	23 0	23 6
. 8	.		24 8	28 6	26 0
" 15 ·	1 == =	24 6 24 6	24 3 24 8	24 0 25 0	25 6 25 6
,, 22 ,, 29	1 77 7	"	24 3	24 6	25 6
June 5	22 9	23 0	24 3	23 6	24 3
12	21 8	I –	24 3	22 6 26 8	24 0
" 19 26	24_0	24 0	24 3 24 0	26 8 24 6	25 6 24 9
July 8		24 0	22 9	23 3	23 9
10	_	223 6	22 9	24 6	21 6
, 17		22_0	22 6 22 3	24 3 23 0	24 3 23 6
" Z4 " 81		22 3	22 3	22 11	23 6
August 7		22 3	22 8	22 3	23 6
,, 14 ·	222 3	222 3	-	23 0	22 11
21 28		22 0 21 6	21 3	23 6 23 6	24 0
		21 6	21 8	24 0	24 9
i 11	24 8	_	22 8	25 6	26 3
" 18 ·		23 4 23 0	23 0 23 3	25 0 23 6	26 0
••					1
October 2		23 8 23 0	23 S 23 9	23 3 25 0	24 0 26 0
" 16 ·	. -	23 0	28 0	26 6	27 0
23 23 20		23 0 23 6	23 3 23 3	25 6 25 3	26 4
	i	1			
Nov. 6		25 0	22 3 21 3	24 6 24 8	24 11 25 6
<u>"</u> 20 ·	· —	21 8	21 3	25 9	26 6
,, 27	- 1	_	22 3	25 4	26 9
Dec. 4		22 0	22 S 23 S	26 6 28 0	27 3 28 3
, 11 , 18		25_0	_	28 6	28 9
23 ·		_	22 3	28 6	29 6
" 3 0 ·	26 3		22 8	28 6	28 9
Mean Price -	- 23 2	22 11	22 11	24 7	24 11
Highest ,, -	- 26 6	27 6	27 9	28 6	29 6
Lowest , -	- 20 3	20 6	21 8	21 6	22 6
ACMORE TO	- 20 0	20 0	1 41 0	1 24 0	44 0

The Names of the Inspectors under The Coal Mines Regulation Act.

The Inspection Districts, the Number of Collierers, and Quantities

of Coal returned to them as raised in 1874.

Name of Inspector. District.		Number of Collieries,	Total Quantity of Coal raised as returned by the Inspectors.
1. James Willis, Newcastle-on-Tyne. W. N. Atkinson, Ditto. North Division of Durham Cumberland	-	309	Tons.
2. THOMAS BELL, Durham. J. B. ATKINSON, Chilton Moor, Fence Houses.	:	} 178	{ 17,911,246 1,297
3. Frank N. Wardell, Wath-on-Dearne, Rotherham. JOHN GERRARD, Wakefield. YORKSHIRE, West Riding, Lincolnshire	and }	516	14,827,318
4. THOMAS EVANS, Pen-y-bryn, Derby. ARTHUR H. STOKES, Derby. Derby. Derbys. Derbys.	<u> </u>	416	12,232,296
5. THOMAS WYNNE, Gnosall. S. B. Gilroy, Stone. CHESHIRE SHROPSHIRE - STAFFORDSHIRE, North	:}	240	6,289,929
6. JAMES P. BAKER, Tettenhall, Wolver- hampton. W. B. Scott, Wolverhampton.	OR- }	487	8,500,000
7. JOSEPH DICKINSON, Pendleton, Man- chester. J. S. MARTIN LANCASHIEE, North and East the Manchester District,		372 42	8,063,974
Prestwich, Man- chester.	ر-	42	139,213
8. HENRY HALL, Rainhill, Prescot. J. L. Hedler, Fairfield, Liverpool. RIANCASHIRE, Wigan FLINTSHIRE DENBIGHSHIRE ANGLESEA	and - - -	805	9,875,762
9. Lionel Brough, Clifton, Bristol. Thomas Cadman, Newport, Mon- mouthshire. GLOUCESTERSHIRE SOMERSETSHIRE and DEVONSH MONMOUTHSHIRE - Parts of GLAMORGANSHIRE BRECKNOCKSHIRE	-}	383	6,815,787
10. Thomas E. Wales, Cae Bailey, Swansea. W. Galloway, Swansea. Parts of Glamoeganshire Brecknockshire - Pembrokeshire - Caermarthenshire	AND }	. 863	11,452,358
11. WILLIAM ALEXANDER, Glasgow. J. M. RONALDSON, Glasgow. LANARKSHIRE, West Division AYRSHIRE - STIRLINGSHIRE, West Division DUMBARTONSHIRE - RENFREWSHIRE - ARGYLESHIRE -	 	285	6,606,835
DUMPRIESSHIRE LANARKSHIRE, East Division FIFESHIRE CLACKMANNANSHIRE CLACKMANNANSHIRE HADDINGTONSHIRE EDINEURGHSHIRE LINLITHOOWSHIRE STIRLINGSHIRE, East Division PERTHSHIRE SUTHERLANDSHIRE SUTHERLANDSHIRE		366	10,182,526
Total for United Kingdom -	-	4,112	126,590,108

NORTHUMBERLAND AND DURHAM.

Mr. JAMES WILLIS, Inspector for NORTH DURHAM, and NORTHUMBERLAND.

Number of Collieries in district, 179 Northumberland Durham, North		Tons. 6,463,550 6,180,000
Mr. THOMAS BELL, Inspector for South Duan.	AM.	
Number of Collieries in district, 176	-	17,900,250
The total production of these Counties being	-	30,543,800

GROSS PRODUCTION OF COAL IN THE COUNTIES	OF
DURHAM and Northumberland.	Tons.
COAL exported to Foreign Countries	5,775,036
Coke exported to ditto, 204,924 tons, computed as Coal -	286,892
COAL sent COASTWISE	4,816,160
Coke sent ditto, 22,888 tons, computed as Coal -	32,030
COAL carried from the coal-field over the railway for LOCAL CONSUMPTION and LAND SALE	5,637,290
COAL for railway use	626,713
COAL passed over North-Eastern Railway for other districts, see	515,517
Coke carried by railway for local consumption and laud sale, 2,376,757 tons, computed as Coal	3,327,462
Coke shipped at Hull, 501 10, as Coal	701
Coke carried south of Altofts to Carlisle, &c., 1,466,659 tons, computed as Coal	2,053,623
Coke for railway use, 15,983 tons, computed as Coal	22,376
Total	23,093,800
IRON WORKS not included in the above	3,500,000
Colliery consumption	1,450,000
Local manufactures, iron works beyond the above, and domestic use	2,500,000
Total	30,543,800

RAILWAY DISTRIBUTION, 1874.

NORTH-EASTERN RAILWAY.

Distribution.	Weight.	Total Weight.
The quantity of Coal carried over the North-Eastern Railway in 1873 for LOCAL CONSUMPTION and LAND SALE from the Durham and Northumberland Coal Fields, and which was distributed over the districts Berwick and Kelso in the North, Carliale and Tebay in the West, and Leeds, Knottingley, Doncaster,	Tons cwts.	Tons cwts.
and Altofts in the South	5,687,290 16	ł
Shipped at Hull, COAL	1 6 0 10	
- Carried forward		5,687,451 6

Distribution.	W	eigh	it.	Total We	eight
Brought forward	Tor	.	cwts.	Tons 5,687,451	cwte
For North-Eastern Company's use The quantity of Coal passed over the North-Eastern Railway to districts South of Altofts, Knottingley, Doncaster, and Leeds, and also of Coal to places North of Kelso and Berwick, and West of Morpeth, Hexham, Carlisle, and Tebay, being the entire	-	-	-	6 26, 713	s c
through traffic of Coal The quantity of Cohe carried over the North-Eastern Railway for LOCAL CONSUMPTION AND LAND SALE between Kelso and Berwick in the North, Carlisle and Tebay in the West, and Leeds, Knottingley, Donesster, and Altofts in the South	2,376	- .757	18	515,517	16
Shipped at Hull, Coke		763		- 2,377,521	15
For North-Eastern Company's use, Coke The quantity of Coke carried over the North-Eastern Railway to districts South of Altofts, Doncaster, Knottingley, and Leeds, and to places North of Kelso and Berwick, and North and West of Morpeth, Hexham, Carlisle, and Tebay, being the entire	-	•	-	15,983	
through traffic of Coke -	-	-	-	1,466,659	14
Total carried, Coal and Coke	-	-	•	10,689,846	11
Between London and Hatfield Welwyn and Peterboro'	rom D	URI	IAM.	Tons 203,40 - 122,26	5
Carried to Stations— Between London and Hatfield	rom D	URI	IAM. •	- 203,40	5 6 6
Carried to Stations— Between London and Hatfield		URI	IAM.	- 203,40 - 122,26 - 50 - 11,19	5 6 6 3
Between London and Hatfield ,, Welwyn and Peterboro' ,, Tallington and Arksey ,, Peakirk and Lee Sibsey and Waltham	- tal	-		- 203,40 - 122,26 - 50 - 11,19 - 4,13	5 6 6 3
Between London and Hatfield ,, Welwyn and Peterboro' ,, Tallington and Arksey ,, Peakirk and Lee Sibsey and Waltham	tal re passe	-		- 203,40 - 122,26 - 50 - 11,19 - 4,13	5 6 6 3 -1 = 8 8
Carried to Stations— Between London and Hatfield "Welwyn and Peterboro' "Tallington and Arksey "Peakirk and Lee Sibsey and Waltham Tot Of this Tonnage the following quantities were To Great Eastern Railway, viå Peterboro' To ditto, ditto, viå Spalding To London and North-Western Railway, viå Spalding	tal re passe	-		- 203,40 - 123,26 - 50 - 11,19 - 4,13 - 341,50 Tons. - 90,59 - 7,43 - 26,48	5 6 6 3 - 1 = 8 8 8 4
Between London and Hatfield "Welwyn and Peterboro' "Tallington and Arksey "Peakirk and Lee Sibsey and Waltham Tot Of this Tonnage the following quantities wer To Gleat Eastern Railway, viå Peterboro' To ditto, ditto, viå Spalding To London and North-Western Railway, viå Sandy To other Railways, viå King's Cross	re passe	-		- 203,40 - 123,26 - 50 - 11,19 - 4,13 - 341,50 - Ilnes. Tons. - 90,59: - 7,43: - 26,48: - 59,32.	5 6 6 3 -1 = 8 8 8 4
Between London and Hatfield "Welwyn and Peterboro' "Tallington and Arksey "Peakirk and Lee Sibsey and Waltham Tot Of this Tonnage the following quantities were To Great Eastern Railway, viå Peterboro' To ditto, ditto, viå Spalding To London and North-Western Railway, viå Sandy To other Railways, viå King's Cross Total THE MIDLAND RAILWAY	re passe	ed to	other	- 203,40 - 123,26 - 50,0 - 11,19 - 4,13 - 341,50 Tons. - 90,59 - 7,43 - 26,48 - 59,32 - 183,84	56663-11=
Between London and Hatfield "Welwyn and Peterboro' "Tallington and Arksey "Peakirk and Lee Sibsey and Waltham Tot Of this Tonnage the following quantities were To Great Eastren Railway, viå Peterboro' To ditto, ditto, viå Spalding To London and North-Western Railway, viå Sandy To other Railways, viå King's Cross Total The Midland Railw Carried from other lines in Durham and conveyed over the survey of the survey	re passe	ed to	other	- 203,40 - 123,26 - 50,0 - 11,19 - 4,13 - 341,50 Tons. - 90,59 - 7,43 - 26,48 - 59,32 - 183,84	5 6 6 6 3 - 1 = 8 8 8 4 4 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 -
Carried to Stations— Between London and Hatfield "Welwyn and Peterboro' "Tallington and Arksey "Peakirk and Lee Sibsey and Waltham Tot Of this Tonnage the following quantities were To Great Eastern Railway, viå Peterboro' To ditto, ditto, viå Spalding To London and North-Western Railway, viå Sandy To other Railways, viå King's Cross Total THE MIDLAND RAILW Carried from other lines in Durham and conveyed over the	re passe	ed to	other	- 203,40 - 123,26 - 50,0 - 11,19 - 4,13 - 341,50 Tons. - 90,59 - 7,43 - 26,48 - 59,32 - 183,84	5 6 6 3 - 1 1 = 8 8 8 8 4 5 - 5 - 5

^{*} This will probably be in equal quantities from Durham and Lancashire.

COAL and COKE sent COASTWISE to other Ports of the United Kingdom in the Year 1874.

Ports from	which	Shipped	1.	Coal.	Coke.	Total.
Carlisle -	-		_	Tons. 45,000	Tons. 88	Tons. 45,088
Berwick -	i.	-	-	45	_	45
Newcastle	-		-	2,235,2 34	20,180	2,255,414
North Shields	•	•	-	79,689	_	79,689
South Shields	-	-	-	159,873	_	159,873
Sunderland	-	-	-	1,744,099	722	1,744,821
Stockton -	-	-	-	200	_	200
Hartlepool	-	-	-	<i>5</i> 26,80 <i>5</i>	102	526,907
Middlesborough	-	-	-	25,223	1,796	27,019
· To	otal	-	-	4,816,168	22,888	4,839,056

COAL and COKE sent to FOREIGN COUNTRIES.

Ports from			Quantities	•	1	Declared Va	due.
which Shipped.		Coal.	Coke.	Total.	Coal.	Coke.	Total.
Newcastle -	_	Tons. 3,149,515	Tons. 132,158	Tons. 3,281,673	£ 2,666,748	£ 175,481	£ 2,842,229
North Shields	-	480,696	1,859	482,555	598,320	2,658	400,978
South Shields	-	145,906	1,869	147,775	128,771	2,302	131,073
Sunderland	-	1,410,640	14,826	1,425,466	1,191,756	16,344	1,208,100
Hartlepool	-	485,926	23,248	509,174	354,939	29,665	384,604
Middlesborough	-	39,982	27,316	67,298	30,248	3 <i>5</i> ,360	65,608
Stockton -	-	187	_	187	142		142
Total	_	5,712,852	201,276	5,914,128	4,770,924	261,810	5,032,734

SUMMARY.

					I Ons.
Coal sent	Coastwise	• -	-	-	4,816,168
12	to Foreign	Countries	-	-	5,914,128
*Coke sent	Coastwise	-	•	-	34,041
"	to Foreign	Countries	-	-	281,784
		-		-	
			Total	•	11,050,121

^{*} Coke computed as Coal.

SHIPMENTS.

SUMMARY showing the Total QUANTITIES of COAL and COKE sent from the Ports of DURHAM and NORTHUMBERLAND, and from MIDDLESBORO', in 1874, as per Tables following.

	Fore	GN.	COASTW	78E.
Ports.	Coal.	Coke.	Coal.	Coke.
	Tons.	Tons.	Tons.	Tons.
Newcastle	3,192,822	136,258	2,285,235	20,180
North and South Shields	354,405	3,580	161,621	-
Blyth	232,861	_	49,103	-
Amble	33,809	_	27,941	_
Sunderland	1,821,739	13,514	1,462,905	311
Hartlepool	490,670	24,489	558,214	100
Stockton	81	_	200	_
Middlesboro'	40,517	27,060	25,223	1,796
Seaham	108,132	23	319,653	_
Total	5,775,036	204,924	4,835,095	22,887

MONTHLY RETURN of COAL and CORE EXPORTED to FOREIGN COUNTRIES from the under-mentioned Ports of the Counties of DURHAM and Northumberland, and from Middlesbero', in the Year 1874.

							İ												
Months.		NEWCA	CASTLE.	North and South Shirids.	ru ore ds.	Всути.	ä	ANBLE.	ij	SCHDEELAND.	LAND.	Harterool.	.100I.	STOCKTON.	TON.	Middle	Middlesko'.	Seahan.	14 Xt.
		Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals, Coke.		Coals.	Coke.	Coals.	Coke
January -	•	Tons. 708,642	Tons. 10,619	Tons. 33,097	Tons. 550	Tons. 14,891	Tong.	Tons. 3,438	Tons.	Tons. 66,832	Tons.	Tons. 17,347	Tons.	Tong.	Tons.	Tons. 364	Tons. 411	Tons. 6,989	Tons.
February -	•	172,230	9,193	21,107	1	112,711	ı	1,163	ı	70,182	878	91,284	106	2	ı	1,343	705	3,882	ı
March .	•	232,317	8,106	21,754	1	20,874	ı	2,343	i	96,891	941	49,500	9,184	ı	ı	3,426	1,807	8,059	ı
April -	•	241,901	8,024	281,182	ı	22,994	ı	615	1	127,240	1,491	43,298	2,548	80	ı	3,035	2,817	19,174	1
May .	•	358,155	8,677	216,12	ı	19,993	ı	2,538	1	100,940	878	34,467	2,189	l	ı	4,609	2,916	5,011	1
June -	•	288,056	14,359	34,030	360	27,267	ı	3,260	1	130,507	288	48,867	2,788	1	ı	3,090	1,246	17,678	1
July .	•	351,385	13,312	43,276	976	85,738	1	4,355	ı	153,648	1,821	60,737	3,618	ı	ı	6,598	2,385	18,443	1
August -	•	809,273	9,513	45,701	1,165	26,403	!	2,930	1	138,463	1,342	53,908	2,490	69	ı	5,408	2,098	14,037	ı
September	•	349,248	14,301	34,637	588	22,217	1	5,812	1	144,146	919	49,056	2,312	1	ı	5,069	4,221	12,458	i
Oetober -	٠	884,139	14,217	82,931	160	19,194	ı	3,954	i	129,760	3,525	42,885	1,505	1	i	2,815	4,209	3,756	İ
November	•	251,946	16,678	25,830	25	11,190	i	2,245	1	96,125	1,356	94,079	2,129	1	ł	2,313	2,445	4,030	ı
December	•	210,530	9,265	18,995	688	9,399	ı	1,656	ſ	74,065	498	35,302	1,440	١	1	2,447	1,810	1,615	
Total	. 41	8,192,822 136,258 354,405 3,580 232,861	136,258	354,405	3,580	232,861	1	33,809	1	1,321,739	18,514	440,670 24,489	24,489	81		40,517	40,517 27,060 108,132	108,135	88

Months.		Newcastle.	STLE.	North and South Shirids.	OUTH	Вьтти.	Ħ	AMBLE.	, E	SUNDERLAND.	AND.	HABEL	Habrepool,	Sroci	Stocktow.	Мерреввао'.	SBRO'.	Seaham,	j,
		Coals.	Coke.	Coals. Coke.	Coke.	Coals.	Coke.	Coke, Coals,	Coke.	Coals.	Coke.	Coals.	Coke. Coals. Coke.	Coals.		Coals.	Coke.	Coals	Coke.
January -	•	Tons. 194,814	Tons. 2,940	Tons. 22,914	Tons.	Tons. 6,130	Tons.	Tons. 2,490	Tons.	Tons.	Tons.	Tons. 42,533	Tons.	Tons.	Tons.	Tons.	Tons.	Tons. 24,773	Tons.
February -	•	144,338	1,109	8,893	1	3,351	1	2,439	Ī	128,898	1	40,274	2	ı	ı	1,363	236	161,92	!
March -	•	160,952	2,689	2,689 13,508	1	4,213	1	1,908	ı	125,326	33	39,697	ı	. 1	ı	696	164	21,684	1
April	•	164,876	3,870	3,870 11,083	Ī	4,239	1	2,338	1	117,864	ı	39,717	l	ı	ı	1,463	123	27,439	1
May	•	148,983	2,837	8,567	1	3,938	1	3,606	1	117,864	ı	21,134	!	I	-	1,774	i	14,047	ı
June	•	183,959	2,787	14,985	ı	5,529	ı	1,778	i	117,864	ı	41,606	ı	1	ı	1,596	202	25,673	.!
July	•	186,365	1,430	9,841	i	5,469	1	3,035	ı	115,646	88	54,718	55	i	1	3,352	135	91,969	1
August .		182,229	407	8,344	i	4,329	1	2,511	1	106,110	1	50,622	99	i	1	8,433	294	91,264	1
September -	-	195,500	199	667 14,967	ı	4,059	1	3,264	1	122,960	١	55,542	NO.	1	1	3,054	8	34,266	1
October - 7	•	220,506	577	577 18,084	l	3,006	ı	2,157	1	123,048	1	57,377	I	1	1	1,524	40	41,109	1
November -	•	216,570	283	282 16,452	ı	3,189	i	1,457	i	126,302	160	53,687	ı	ì	1	3,063	98	22,585	ı
December .	•	236,143	591	18,983	1	1,651		958	1	142,512	. 45	56,307	ı	200	ſ	2,932	2	18,653	1
Total -	69	2,285,235	235 20,180 161,621	161,621	ı	49,103	1	27,941	1	1,462,905	311	553,214	91	800	1	25,223	1,796	319,653	1

WESTMORELAND.

Mr. THOMAS BELL, Inspector.

The Number of Collieries, 2.

The Production of Coal, 1,200 tons.

CUMBERLAND.

Mr. James Willis, Inspector.

The Number of Collieries, 34.

The Production of Coal, 1,102,267 Tons.

DISTRIBUTION.

									Tons.
Coal	shipped Coastwise	-	-	•	-	•	-	-	857,224
29	shipped to Foreign	Countries	-	-	-		-	-	2,719
29	carried by London	and North-	wester	n Railway	y -	-	-	-	266,866
39	carried by Marypo	rt and Carli	ale Rai	lway	-	-	-	-	245,671
99	carried by Furness	Railway to	Furne	es Station	ns	-	-	-	54,787
*	used at Collieries s	nd Iron W	orks, a	nd for loc	al cons	umptic	n, estim	ated	175,000
	Total	produce of	Стив	ERLAND	•		•	•	1,102,267

RAILWAY DISTRIBUTION.

THE LONDON AND NORTH-WESTERN RAILWAY.

Carried to London and North-western Stations -	Tons. - 262,719
Do. to Stations on other Companies' Lines	- 4,147
Total carried by London and North-western	- 266,866

THE MARYPORT AND CARLISLE RAILWAY.

Carried	from	7 collieries in 1873		-		_	-	_	Tons. 282,787
"	**	9 collieries in 1874		•	-	•	-	-	245,671
,,	"	Mealsgate Station		-	_	- -	-	-	5,802
"	,,	Aspatria -	-	-	-	-	-	-	61,500
29	"	Bullgili		-	-	-	-	-	95,726
"	39	Dearham Bridge	-	•	-	-	-	-	80,790
**	"	Maryport	•	-	-	•	-	-	1,853
		Total carrie	d by	Marypor	rt and (Carlisle 1	Railway	-	245,671

THE FURNESS RAILWAYS.

STATEMENT of COAL and COKE TRAFFIC for Twelve Months ending 31st December 1874.

Olst December 1014.	,	
	Passing over Railway.	Not passing over Railway
Coal:—	Tons.	Tons.
From Coal Fields situated in Furness (Whitehaven district) to Furness stations Coal Fields situated in Furness (Whitehaven	32,895	_
district) to other Companies' stations -	22,392	
Total from Coal Fields in district -	54,787	
From Collieries situated on other Companies' Rail-		
ways— Midland and district to Furness stations -	80,313	-
Wigan " " -	198,291	_
Stockton and Darlington ,, -	8,898	_
Other stations	29,556	_
, to places beyond Furness line -	217	
Total from other Coal Fields	312,270	
By Sea ex Vessel— Ulverstone Canal	39,017	5
COKE :— From other Companies' districts to Furness stations	515,542	_
Summary.		
By Rail—Local Coal Fields	54,787	_
Other Coal Fields	312,270	_
By Sea ,	39,017	
Total Coal carried -	406,074	-

SHIPMENTS.

COAL sent COASTWISE and to FOREIGN COUNTRIES in the Year 1874.

		_	Coastwise.	To Foreign	Countries.
Ports from wh	nich ship	pped.	Quantities.	Quantities.	Value.
			Tons.	Tons.	£
Whitehaven	-	-	100,245	825	228
Workington	-	•	20,774	-	
Maryport -	-		236,205	2,894	1,561
Total	_		857,224	2,719	1,789

MONTHLY RETURN of COAL sent to London and other Ports in the United Kingdom from Whitehaven in the Year 1874.

′ 1	Conths.			Coal.
January				Tons.
January	•	-		6,292
February	•	7	-	2,448
March -	•	•	-	4,495
April -	-	-	-	8,105
May -	•	•	-	9,970
June -	•	-	-	11,362
July -	-	-	-	11,082
August -	•		-	10,691
September	•	-	-	10,822
October -	•	•	1	8,995
November	-	•	-	10,886
December	-	-	-	7,825

CHESHIRE.

Mr. Thomas Wynne, Inspector.

The Number of Collieries, 36.

The Production of Coal, 615,105 tons.

RAILWAY DISTRIBUTION.

The LONDON and NORTH-WESTERN carried to Stations on their own line -					Tons. 117,624	
Do.	Do.	to other lir	nes	-	-	1,890
		Total	•	-	-	119,014

LANCASHIRE.

NORTH and East or Manchester District.

Mr. Joseph Dickinson, Inspector.

The Number of Collieries, 376.

Tons. 8,095,570

The Production of Coal, as returned and estimated 8,095,

WESTERN or St. Helen's and Wigan District.

Mr. HENRY HALL, Inspector.

The Number of Collieries, 182.

The Production of Coal, as returned and estimated 7,442,950

Total of Lancashire - - 15,538,520

YORKSHIRE.

West Riding, Mr. FRANK N. WARDELL, Inspector.

North Riding, Mr. Thomas Bell, Inspector.

The Number of Collieries, 521.

Total produce of Yorkshire:-

_			Tons.
Barnsley District -	-	-	3,145,150
Bradford do	-	-	695,450
Dewsbury do	-	-	455,520
Halifax, Huddersfield, &c.	-	-	186,150
Leeds and Normanton District	-	-	4,250,000
Rotherham District -	-	-	2,525,500
Sheffield and Wakefield	-	-	2,595,520
Smaller Districts -	-	-	959,225
			14.812.515

DERBYSHIRE, NOTTINGHAMSHIRE, LEICESTERSHIRE, AND WARWICKSHIRE.

Mr. Thomas Evans, Inspector.

The Number of Collieries, 341.

The Production of Coal.

No. of Coll	ieries. Derbyshire -		_	_	Quant	ities produced. Tons. 7,150,570
		_	_	-		
45	Nottinghamshire	-	-	-	•	3,127,750
29	Warwickshire	-	-	-	-	861,500
24	Leicestershire	-	•	-	-	1,100,465
341	Total	•	-	-	-	12,230,285

EREWASH VALLEY, LEICESTERSHIRE, AND NORTH AND SOUTH DERBYSHIRE SALES FOR 1874.

The Total Sales (Railway and Canal) in the twelve months ended December 1874 of the Associated Coal Owners in the respective Districts; viz.,—

					Tons.
Erewash Valley	-	-		-	2,026,013*
Leicestershire	-		-	-	392,937
NORTH DERBYSHIRE		-		•	878,246
SOUTH DERBYSHIRE		•		-	463,832
Nottinghamshire			•	-	163,765
	T	TAI		-	3,924,790

Note.—These quantities do not include the Local or Land Sales, nor coals used for iron-making purposes, only bond fide Railway and Canal Sales.

* This quantity includes the Coal sent from Erewash Valley and delivered on Cromford Canal. This is the produce of 32 collieries. 106,163 tons 10 cwts. were sent by canal, and 191,983 tons 14 cwts. by railway. The Coals sent by canal were:—

Slack	-	- Total		-	959	10
Soft Cobbles	-	-	-	-	36,676 52, 88 3	
Hard -		•	•	-	Tons 15,643	15

LEICESTERSHIRE and NORTH DERBYSHIRE Association Sales for the last Ten Years.

Year.						Tone.
1865	By	Canal and	Railway	-	-	2,818,154
1866	73	**	"	-	-	2,952,788
1867	33	79	29	-	-	3,054,303
1868	29	29	y e	-	-	2,853,512
1869	29	99	,	-	-	3,282,625
1870	n	*	99	-	-	3,440,374
1871	22	**	"	-	-	3,784,212
1872	22	. 79	**	-	-	4,227,381
1873	99	20	23	-	-	4,260,704
1874	99	29	20	-	-	3,924,790

A STATEMENT of the TOTAL SALES of COAL (Canal and Railway) from the Associated Collieries of the Erewash Valley District for the ten years ending 1874.

Year.	Canal.	Railway.	Total.
	Tons.	Tons.	Tons.
1865	210,440	1,649,542	1,859,982
1866	217,593	1,745,819	1,963,412
1867	196,579	1,749,225	1,945,804
1868	183,145	1,571,474	1,754,619
1869	192,902	1,709,061	1,901,963
1870	148,342	1,776,114	1,924,456
1871	148,926	1,800,502	1,949,428
1872	146,610	1,944,767	2,091,877
1873	124,490	1,921,527	2,046,017
1874	106,163	1,919,853	2,026,017

RAILWAY DISTRIBUTION,

so far as returns have been obtainable, of the Coal raised in CHESHIRE, Lancashire, Yorkshire, Derbyshire, Nottinghamshire, Leicestershire, and Warwickshire.

The London and North-western Railw	AY:	
Carried from Lancashirs— To Stations on London and North-western line Ditto on other lines	9 960 600 3	Tons. 906,494
LANCASHIRE AND YORKSHIRE RAILWAY	:	
Carried from Langashirs Of this quantity there were shipped at the Ports Liverpool, Fleetwood, Preston (a small quant at Goole)	Tons. - 2,859,742 of	
The Midland Railway:-		
Carried from LANCASHIRE, which it received from another lim	ne - 36,316	
The Manchester, Sheffield, and Lincoln	SHIRE:—	
Carried from Lancashire— Forwarded from Wigan to Local Stations - Do. do. to lines beyond their own - Do. from Ashton-under-Lyne to Local Stations Do. to Foreign Stations	$\begin{bmatrix} - & 6,920 \\ - & 3,253 \\ - & 7,926 \end{bmatrix}$	Cons. 0,178 2,487

Total

MANCHESTER, SHEFFIELD, AND LINCOLNSHIRE RAILWAY COMPANY carried from Yorkshire, Nottinghamshire, and Derbyshire.

STATEMENT showing the Weight of Coal forwarded from Manchester, Sheffield, and Lincolnshire Stations during the Year ending December 31st, 1874, and delivered at their own stations, and forwarded:—

District from which Coal is obtained.	Quantities.
Yorkshire	Tons. 1,233,044
South Yorkshire	2,421,638
Nottinghamahire	4,056
Derbyshire	881,285
Total	3,990,028

		Tons.
Forwarded to Great Northern line viâ RETFORD -	-	155,670
Forwarded to Great Northern line viâ Doncastes -	-	924,986
Forwarded to North-eastern Railway viâ Doncasten	-	214,133
Forwarded to Midland line via BEIGHTON	-	87,272
Forwarded to Midland line via Swinton	-	98,830
Forwarded to Lancashire and Yorkshire line via BARNSLEY -	-	78,331
Forwarded to Sundry Foreign Stations	-	849,990
Forwarded to places beyond their line	-	283,987
The Manchester, Sheffield, and Lincolnshire delivered	local	
stations	-	1,931,380
Total •	-	4,124,579

MIDLAND RAILWAY, total weight conveyed in 1874.

	Tons.	
From Yorkshire	1,497,788	
"Derbyshire	5,252,740	
" Leicestershirb	1,049,664	
"Nottinghamshire	1,005,587	
"Warwickshire	162,512	
		8,968,241
The Midland Railway received from other lines from Yorkshirs -	102,117	
The Furness Railway carried from Wigan		
to Furness Stations	193,291	
From MIDLAND Stations to FURNESS Stations	80,313	

THE LANCASHIRE AND YORKSHIRE RAILWAY. Carried from Yorkshire - - 1,756,586 tons.

THE LONDON AND NORTH-WESTERN RAILWAY	
Carried from Yorkshire: Tons.	Tons.
To Stations on London and North-western line - 179,231	232,028
Ditto on other lines 52,797	,
Carried from WARWICKSHIRE:	
To Stations on London and North-western line - 128,874	214,124
To Stations on London and North-western line - 128,874 Ditto on other lines 85,250	214,124
Carried from Derbyshire:	
To Stations on London and North-western line - 30,140	30,140
Carried from Leicestershire:	•
To Stations on London and North-western line - 33,667	33,667
Ditto on other lines	<u>_</u>
	509,959

GREAT NORTHERN RAILWAY.
From Yorkshire, Derbyshire, Northamptonshire, Leicestershire, and Warwickshire.

		Carried	l from Co	al Fields.	
To Stations between	York- shire, South.	Yorkshire, West Riding.	Derby- shire.	Leicester- shire.	Retford.
LONDON and HATFIELD WELWYN and PETERBORO' - TALLINGTON and ARKSEY - PEAKIRK and LEA DONCASTER and GAINSBORO' - DONCASTER and HALLFAX - SIBSEY and WALTHAM	Tons. 337,073 232,652 48,916 92,523 12,809 - 34,189	Tons. 51,966 25,588 7,368 12,552 — 478,327 1,297	Tons. 159,344 102,141 93,064 53,618 8,035	Tons. 694 368 — — — — — —	Tons. 72,563 78,287 5,503 12,722
Total -	758,162	577,048	416,202	1,057	184,985
Of the above tonnage the		ng quantit anies:—	ies were	handed to	other
To Great Eastern Railway, viå Peterboro' - To Great Eastern Railway,	164,684	10,911	17,568		61,107
viå Spalding To London and North-	21,416	5,826	_	_	-
WESTERN, viå Sandy -	23,962	10,711	352	_	9,509
To other Railway Com- panies, via King's Cross -	84,165	22,779	17,753	_	23,231
Total -	294,227	50,327	35,673	_	93,847

North-	EASTE	RN RAIL	WAY			
The quantity of COAL carried over Railway from YORKSHIRE and LA				Tons.	ewts.	Tons. cwts.
for consumption at places on the N The quantity of Coke carried ove Railway from Yorkshire and La for consumption at places on the No	orth-eas r the l NCABHI	stern Rail North-eas RE Collie	way tern ries	644,970	17	
computed as COAL	-	_	,	896	0	
For shipment at HULL, Coal	-	-	-	444,030	16	
Ditto Coke	-	•	-	Nil.		
Ditto at Goole, Coal	ļ	•	-	15,124	3	
	Total	-			-	1,105,021 16

CANAL DISTRIBUTION.

The Bridgewater Canals carried - 782,113 tons.

SHIPMENTS OF COAL FROM LANCASHIRE AND CHESHIRE.

COAL and COKE sent Coastwise to other Ports of the UNITED KINGDOM in the Year 1874.

Ports from which shipped.	Coals.	Coke.
	Tons.	Tons.
Barrow	5	_
Chester	90,049) <i></i>
Liverpool	285,298	708
Runcorn	68,447	100
Preston	18,956	_
Fleetwood	56,989	_
Lancaster	1,390	571
Total	521,084	1,374

COAL and COKE sent to FOREIGN COUNTRIES.

				Quant	tities.	Value.		
Ports from	m which	shippe	d.	Coal.	Coke.	Coal.	Coke.	
				Tons.	Tons.	e e	£	
Chester	' -	_	- 1	7,959	<u> </u>	6,874	_	
Liverpool	-	-	-	706,240	10,162	689,256	14,698	
Runcorn	-	-	- 1	2,161		2,091	_	
Preston -	-	-	- I	240		288	_	
Fleetwood	-	-	- 1	862	_	620	_	
Barrow	•	-	- 1	644		895	_	
Lancaster	-	•	-	95	-	130	-	
	Total	•	_	718,201	10,162	650,154	14,698	

Summary. Coal sent Coastwise - - - 521,084 " Foreign Countries - - - 718,201 *Coke sent Coastwise, computed as Coal - - 1,922 " Foreign Countries, ditto - - 14,226 Total - - - 1,255,433

MONTHLY RETURN of COALS and COKE exported from the LANCASHIRE COAL FIELDS in the Year 1874.

36		Liverpool.			
Month.		Coals.	Coke.		
	Ī	Tons.	Tons.		
January	-	38,668	274		
February	-	47,912	233		
March	-	52,323	1,134		
April	-	49,416	907		
May	-	54,807	1,266		
June	-	53,931	363		
July	-	63,036	652		
August	- 1	80,306	1,041		
September -	-	80,054	1,004		
October	-	67,530	1,019		
November -	-	60,415	75 3		
December	-	60,33 <i>5</i>	891		
Total	-	708,233	9,537		

Monthly Return of Coals and Coke sent to London and other Ports in the United Kingdom from the Lancashire Coal Fields in the Year 1874.

	Liverpool.			
Month.	Coals.	Coke.		
	Tons,	Tons.		
January	13,339	-		
February	13,367	_		
March	18,406	_		
April	16,202	-		
May	22,856			
June -	27,293			
July	31,897	_		
August	28,988	-		
September	31,969	140		
October	14,268	_		
November	12,608			
December	18,141			

COAL sent COASTWISE to other Ports of the UNITED KINGDOM, from YORKSHIRE, DERBYSHIRE, &c.

Ports from	Ports from which shipped.					
	•		-	Tons.		
Gainsborough	•	•	-	10,106		
Hull -	-	.=	-	98,494		
Goole -	-	-	- [86,708		
Grimsby	•	-	-	14,234		
Total		-	_	200,542		

COAL and COKE sent to FOREIGN COUNTRIES from YORKSHIRE, &c.

Ports from which shipped.			Quan	tities.	Declared Value.		
FOLTS HOM WIT	icu sui	ppea.	Coal.	Coke.	Coal.	Coke	
		Ī	Tons.	Tons.	£	£	
Gainsborough	-	-	88	_	92		
Hull -	-	-	505,762	1,088	448,417	1,303	
Goole -	-	-	187,202		104,622	_	
Grimsby -	•	-	317,870	77	308,321	116	
Total	•	- ľ	960,922	1,165	866,452	1,419	

MONTHLY RETURN of COAL and Coke exported to Foreign Countries from Hull, Goole, and Grimsby in the Year 1874.

Months.	Hu	11.	Goo	le.	Grimsby.		
Months.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	
	Tons.	Tons.	Tons.	Tons.	Tons,	Tons.	
January	27,691	40	11,344	-	17,498		
February	27,295		9,982	-	18,180	_	
March	36,693	-	11,328		31,408	_	
April	31,392	30	11,873	-	18,381	_	
May	33,893	-	9,812	-	19,616		
June	40,000		8,876	-	27,938	37	
July	53,135	58	9,066	_	23,258	40	
August	40,873	30	11,608	l —	40,417	29	
September	52,989	151	12,931	-	39,776	_	
October	47,981	16	11,467		40,497	_	
November	87,315	373	9,815	-	19,867		
December	32,191	115	9,969	l —	19,941		

MONTHLY RETURN of COAL sent to London and other Ports in the United Kingdom from Hull, Goole, and Grimsby in the Year 1874.

Months.		Hull.	Goole.	Grimsby.
January		Tons. 9,424	Tons. 9,485	Tons. 1,615
February		7,657	5,411	1,268
March	-	10,552	5,151	975
April	-	10,664	5,488	578
Мау	-	9,275	7,656	1,155
June	-	9,745	7,889	1,594
July	-	7,583	7,830	1,172
August	-	10,076	8,498	1,276
September -	-	3,958	7,969	1,851
October -	-	8,788	7,265	1,096
November -	-		6,671	1,231
December -	-	6,720	7,068	762

SOUTH STAFFORDSHIRE AND WORCESTERSHIRE.

Mr. James P. Baker, Inspector. The Number of Collieries, 469.

SOUTH STAFFORDSHIRE COAL returned to the Mines Drainage Association.

Tipton District:— Coal, including Slack	Tons. 1,103,896
BILSTON DISTRICT:— Coal, including Slack	640,926
KINGSWINSFORD DISTRICT:— Coal, including Slack	787,987
OLD HILL DISTRICT:— Coal, including Slack	- 782, 193
OLDBURY DISTRICT:— Coal, including Slack	641,108
Total Returns -	- 8,925,555
Returned from other Districts to MINING RECORD OFFICE	4,463,788
Total produce of South Staffordshire, &c	8,889,848
	Tons.
Carried out of County by London and North-western Rail	
Do. do. by Midland Railway	- 60,590
Do. do. by the Great Western	- 303,187
Carried by Canal for BIRMINGHAM	- 776,881
Do. for Works in Mining Districts	- 3,114,305
Carried out of County by Canal	- 226,750
Domestic Consumption, in addition to Birmingham -	- 1,750,000

RAILWAY AND CANAL DISTRIBUTION.

Total Produce of South Staffordshire and Worcestershire 8,889,843

1,525,000

Colliery Consumption, &c. -

The London and North-Western Railway carried from South Staffordshire and Worcestershire:—

					Tons,
To Stations on London and Nor	th-western line	-	-	•	398,436
Ditto on other lines -		•	•	-	234,194
	TOTAL	-	-		632,630
M	IDLAND RAILWA	Y.			
The Midland Railway carried in	1874 from Staff	fordshire	, received	l from	Tons.
other lines	•	•	•	-	60,590
GREAT	Western Rai	LWAY.			
	. ,,				Tons.

The Great Western Railway forwarded from South Staffordshire - 303,187

Ditto ditto received and carried to South Stafford- 347,527

shire.

BIRMINGHAM CANAL NAVIGATIONS. SYNOPSIS of the TONNAGES in the Year 1874.

Coal for supply of Birmingham "vid Worcester Canal "Warwick Canal "Coventry Canal "Staffordshire and Worcestershire Canal "Torm Whittington to Fazeley for supply of works in the mining district	Tons. cwt	Tons. cwt. 776,881 3	Tons. cwt.
Total	• -		4,117,937 8

STAFFORDSHIRE AND WORCESTERSHIRE CANAL.

COAL passed over the Canal from the South Staffordshire and East Worcestershire Coal Fields in the Year 1874, 347,527 tons.

The GLOUCESTER	and Berkeley	CANAL carried to	Gloucester -	_	Tons. 8,109
Do.	Do.	Do.	Stroud Valley	-	11,843
			•		
					19,952

NORTH STAFFORDSHIRE.

Mr. THOMAS WYNNE, Inspector.

Number of Collieries, 156.

Production.

	Tons.
Sent out of North Staffordshire by North Staffordshire Railway	- 674,924
Local Distribution by Railway	- 517,366
Do. by Trent and Mersey Canal	- 271,916
Taken from North Staffordshire by London and North-Western	- 95,070
Do. Do. by Great Northern	- 8,820
Coal used at Iron Works, in addition to above	- 1,000,000
Colliery Consumption	- 45,000
Coal used at Potteries, Brick Works, &c., not included in above -	- 950,000
Domestic and other Local Consumption	- 750,000
Total of North Staffordshire -	- 4,313,096

SHROPSHIRE.

Mr. Thomas Wynne, Inspector.
The Number of Collieries, 65.
The Production of Coal, 1,187,950 tons.

RAILWAY DISTRIBUTION.

The LONDON and Do.	North-western R Do.	to their own Station to other lines	
	•		107.001

107,09

CLOUCESTERSHIRE AND SOMERSETSHIRE.

Mr. Lionel Brough, Inspector.

The Number of Collieries, 127.

The PRODUCTION of COAL for this District:-

-	_	_			Tons.	Tons.
FOREST OF DEAN,		elow	-		666,997	
Returns received	-	-	-	-	387,385	1.147.272
Estimated	-	-	-	-	92,890	1,147,272

The Production of Coal for Somersetshire.

Returns received - - - 558,684 Estimated - - 51,000 609,684

COAL raised in the FOREST of DEAN in 1874.

No.	Name of Mine.	Quantity.	No.	Name of Mine.	Quantity.
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 24 25 26 27 28 29 30 31 2 38	Pluckpenny Resolution Speculation Hopewell Engine Worrall Hill Bilson Crumpmeadow Parkend New Fancy Findall Level Old Furnace Bixslade Darkhill Hopewell in Wimberry Potlid Thatch Vallett's Level Oaken and Churchway Newmanshropshire New Road Level Bromley Hill Farmer's Folly Cross Knave Speedwell Paragon Foxes Bridge Uncertainty Haywood Prosper (on Harrow Hill) Bailey Hill Morses Level Phipps Pillowell Flour Mill	Tons. 1,222 34,110 5,605 1,004 13,514 15,467 70,838 13,298 46,275	35 36 37 38 39 40 41 42 43 44 45 50 51 52 53 54 55 55 57 58 59 60 61 62 63 64	Brought forward Little Brockhollands Parkhill Weaver's Pitching Yorkley Princess Royal Trafalgar Bridewell Soundwell Tile Quarry Hill Rudge Old Leather Pit St. Vincent Quidchurch Little Britain Unity Nagshead Ruerdean Hill Regulator, No. 4 Hawkins Well Level Brooming Hold Dog Delf New Monsel Level Old Fire Engine Royal Forester Moseley Green Engine Britannia Oldcroft Level Deens Meend	Quantity. Tons. 404,413 13,492 10,500 697 1,141 8,044 75,652 73,582 309 12,847 10,063 37,939 8,259 981 1,968 83 613 10 411 5,036 867 408 5
34	Rose in Hand Carried forward	25,097 404,413	65	Society Total -	149 666,997

RAILWAY AND CANAL DISTRIBUTION.

The MIDLAND RAILWAY:— Carried from Gloucestershire -	_		Tons. - 225.013
The Great Western Railway:— Carried from Somersetshire, Radstock	_	-	- 204,894
The GLOUCESTER and BERKELEY CANAL:-			,
Carried to Gloucester	-	-	4,338
Do. Stroud Valley	-	-	657
•			4,990

SEA-BORNE COAL.

COAL and COKE sent COASTWISE and exported from the UNITED KINGDOM in the Year 1874.

Ports from which	Coastv	vise.	Foreign Countries.	
shipped.	Coal.	Coke.	Coal.	Value
Bristol Gloncester	Tons. ————————————————————————————————————	Tons. 190	Tons. 7,168 3,596	£ 6,898 8,398
Total	201,842	190	10,759	10,296

SUMMARY.

Coal sent Coastwise Coke sent ,, Coal sent to Foreign Con	- intries	:	:	- 20	ons. 1,842 190 10,759
T	otal	-	-	- 21	2,791

WALES.

NORTH WALES.

Mr. HENRY HALL, Inspector.

The Number of Collieries, 122.

The Production of Coal.

FLINTSHIRE - DENBIGHSHIRE - ANGLESEA -	-	collieries "	- 985,500 tons. - 1,435,950 ,, - 3,850 ,,
	Total	-	- 2,425,300 "

RAILWAY DISTRIBUTION.

LONDON AND NORTH-WESTERN.

			Tons.
Carried to	stations or	n their own line	- 434,648 - 30,160 \} 464,808 tons.
Do.	do.	other lines	- 80,160 \ \frac{404,000 tolls.}{}

THE GREAT WESTERN RAILWAY.

Carried out of district, 854,162 tons.

MONMOUTHSHIRE, BRECKNOCKSHIRE, AND THE Edgs OF CLAMORGANSHIRE.

Mr. Lionel Brough, Inspector.

Number of Collieries, 119.

The Production of Coal.

Monnouthshire		-	. -	Tons. 4,225,695
Edge of GLAMORGA	-	-	· 754,125	
Brecknockshire	-	-	-	. 59,000
	Total	-	•	5,038,820

SOUTH WALES.

Mr. THOMAS E. WALES, Inspector.

The Number of Collieries, 371.

GLAMOR	GANSHIRE :						Tons.
Coal r	aised in the	Parish of	Aberdare,	32	Collieries	-	1,963,141
D)o.	do.	Llanwonno,	15	. ,,	_	436,081
D)o.	do.	Ystradyfodwg,	25	'99	-	1,947,936
D	ю.	do.	Gelligaer,	34	"	-	1,227,477
whi	ch returns	are publish	NSHIRE from led ned and estima		lieries, of	}	5,574,685 3,748,000
Ремві	ROKESHIRE	. do.	do.		-	-	36,750
CARRI	CARTHENSH	TRE do.	do.		•	-	825,500
			Total -		•	-	10,184,885

ABERDARE COAL SALES, distinguishing the Coals used in IRON MANUFACTURE.

Year.	Exported	Used in Iron Works.	Total.
	Tons.	Tons,	Tons.
1861	1,601,718	189,058	1,790,771
1862	1,999,176	215,279	2,214,455
1863	1,904,275	244,694	2,148,968
1864	1,851,632	196,840	2,048,472
1865	1,756,688	219,676	1,976,364
1866	1,968,982	216,639	2,185,571
1867	1,943,975	108,245	2,052,229
1868	1,984,886	69_178	2,058,509
1869	2,068,570	78,054	2,141,624
1870	1,996,860	74,560	2,070,920
1871	1,758,067	78,887	1,886,954
1872	1,949,888	64,385	2,018,718
1873	1,989,066	65,818	2,054,879
1874	1,895,904	67,887	1,968,141

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Aberdare Rhondda Steam Coal Co. Park Fit 1,822 1,824 1,822	Aberdare Rhondda Steam Coal Co. Aberdare Merthyr Steam Coal Co. Bwlin Colliery Co. Rhydywaen Coal Co. A. Howatson John Brogden and Sons Ditto	•		Iron Works.	Total	previous Year, previous Year.	previous Year
Aberdare Rhondda Steam Coal Co. Bark Pit 54,080	Aberdare Rhondda Steam Coal Co. Abendare Merthyr Steam Coal Co. Bwlffa Colliery Co. Rhydywaen Coal Co. A. Howatson John Brogden and Sons Ditto		Tong	Tone	Tong	Tone	Tong
Hirwaen	Aberlare Merthyr Steam Coal Co. Bwlffa Colliery Co. Rhydywaen Coal Co. A. Howatson John Brogden and Sons Ditto	Park Pit	24.080	l	24.080	63	1
Byellik Colliery Co. Cefn Merthy	Bwlfa Colliery Co. Rhydywaen Coal Co. A. Howatson John Brogden and Sons Ditto	Hirwsen -	57,800	ı	57,800	86.730	١
A. Howeston Co. Hirwan 1,922 1,923 1	Rhydwaen Coal Co. A. Howatson John Brogden and Sons Ditto	there -	49.853	1	48.95	6 980	ı
John Brogden and Sons Bryin Gwyn 1,022 116,024	A. Howatson John Brogden and Sons Ditto	'	1 899		1 890	2006	9117
A. Howsteen and Sons Brita Card Brita	A. Howasson	The Contract of the Contract o	4400	ı	7701	1	777
John Brogden and Sons Graig 9.406 116,024 Ditto 12,027 143,927 143,927 Mortheral Ditto 13,027 143,927 143,927 Mortlean Coal and Ironworks Co. Gadlean Ironworks Co. Gadlean Ironworks Co. Gadlean Ironworks Co. Gadlean Ironworks Co. Gadlean Ironworks Co. Gadlean Ironworks Co. Gadlean Ironworks Co. Gadlean Ironworks Co. Gadlean Ironworks Co. Gadlean Iron Co. Abernanty Gross 75,099 75,099 75,099 Fath, Event, and Co. Abernanty Gross 78,972 788 78,972 Burnyeak, Brown, and Co. Deep Duffryn 87,972 87,972 Ditto Ditto Ditto Ditto Ditto Ditto Ditto Ditto Ditto Cwrnadre Godlean Ditto Gwrnadre Godlean	John Brogden and Sons - Ditto - Ditto	Bryn Gwyn -	i	ı	I	ı	644
Ditto Ditto Barlifa	Ditto	Graig	2,406	1	1	1	5,988
Mordecai Jones Merthyr Dave 23,130	Ditto	Bwllfa	90,488	ı	116,024	ı	6,394
Mordecai Jones Nantmelyn 78,468 78,468 Mordecai Jones 13,1870 12,087 148,997 Aberhard Evon Coal and Ironworks Co. Gadiys 13,1870 12,087 14,481 Aberhard Evon Co. Werth 17,632 71,632 71,632 71,632 Samuel Thomas Nerth, Evens, and Co. Abernanty Groes 768 769 769 Abernanty Groes 12,073 73,017 78,017 78,017 78,017 Burnyeat, Brown, and Co. Liety Shenkin 87,972 87,972 78,017 Nixon, Taylor, and Cory High do. 27,982 78,017 87,972 Ditto Cwmdare 97,825 78,172 87,972 87,972 Ditto Cwmdare Cwmdare 607,858 87,944 58,164 58,966 Ditto Cwmdare Cwmmeol 111,1190 111,1190 111,110 111,110 Ditto Cwmannan Cwmannan 110,634 110,834 110,834 110,834 Reen Wany		Merthyr Dare	23,130	i	١,	3,597	1
Wayne's Merthyr Steam Coal and Ironworks Co. Abernant 131,870 12,087 144,957 71,632	Mordecai Jones	Nantmelyn	78,468	1	78.468	۱ ٔ	8,189
Aberdare Iron Co. Abernant	Wayne's Merthyr Steam Coal and Ironworks Co.	Gadlys	131,870	12,087	143,957	1	29,387
Samuel Thomas	Aberdare Iron Co.	Abernant	210,734	49,854	260,588	34,687	1
Heath, Evens, and Co Werfa 15,099 75,099	Samuel Thomas	Ysguborwen	71,632	٠ ا	71,632	. 1	6,198
Aberdare Coal Co	Heath, Evens, and Co	Werfa	44,491	1	44,491	ı	4,585
Prancis Phillips Blaennanty Groes 783	Aberdare Coal Co	Abernanty Groes	75,099	1	75,099	ı	12,181
Burnyeat, Brown, and Co. Lletty Shenkin 73,017 73,017 73,017 Nixon, Taylor, and Cory High do. 27,982 87,972 Powell Duffryn Steam Coal Co. Old do. 10,035	Francis Phillips	Blaennanty Groes	783	ı	788	133	1
Nixon, Taylor, and Cory Deep Duffryn 87,972 87,972	Burnyeat, Brown, and Co	Lletty Shenkin	73,017	ı	78,017	1	1,086
Powell Duffryn Steam Coal Co. High do. 10,035 10,035 10,035 10,035 10,035 10,035 10,035 10,035 10,035 10,035 10,624 11,651 10,624 11,651 10,624 1,963,141 1,963,141 1,	Nixon, Taylor, and Cory	Deep Duffryn	87,972	1	87,972	2,454	1
Ditto	Powell Duffryn Steam Coal Co.		27,982	ı	`	1	37,091
Ditto Ditt			10,035	ı		3,366	1
Ditto Lower do. 124,738			97,325	1		l	15,836
Ditto Cwmdare 27,948	•		124,738	ı		ı	613
Ditto Abergwawr 48.517	•	Cwmdare	27,948	I	₹ 607,858	1	530
Ditto Cwmnest Cwmnes	•	Abergwawr	48,517	1		1	4,847
Ditto Ditt	Ditto	Aberaman	52,764	5,396		l	86,247
Ditto Ditto Eforchaman Ditto District and Sons District Distric	Ditto	Cwmneol	95,968	ı		2,897	ı
D. Davis and Sons Blaengwawr 56,555 - 159,727 Ditto Abercwmboy 1031,72 Ditto Bedwyn 11,851 Ress Beran Fforehneol 10,624 William Davies Abergwawr 1,895,804 Totals - 1,895,804 Grand Anna	Ditto	Fforchaman	117,190	ij	_	ı	2,461
Cwmaman Coal Co Abercwmboy 103,172	D. Davis and Sons -	Blaengwawr	56,555	ı	1 180 707	l	8,654
Cwmaman Coal Co. - - Cwmaman - 93,193 - 93,198 Kenway and Son - - - Bedlwyn - 11,851 - 11,851 Rees Bevan - - - Fforchneel - - 10,624 William Davies - - - - - 302 Totals - - - 1,965,804 67,387 1,963,141	Ditto	Abercwmboy -	108,172	ı	193,601	9,654	l
Kenway and Son - - - Bedlwyn - - 11,851 - 11,851 Rees Beran - - - - - 10,624 - 10,624 William Davics - - - - - 902 Totals - - 1,965,804 67,387 1,963,141	Cwmaman Coal Co.	Cwmaman	93,193	1	93,198	ı	6,688
Rees Beran - - - - 10,624 - 10,624 William Davies - - - - 302 - 302 Totals - - 1,896,804 67,387 1,963,141	Kenway and Son	Bedlwyn	11,851	1	11,851	ı	1,219
Abergwawr 302 - 302 - 302 Totals - 1,895,804 67,387 1,963,141	Rees Bevan	Fforchneol	10,624	j	10,624	ı	2,344
Totals - 1,895,804 67,387 1,963,141		Abergwawr	302	i	305	308	ı
1,895,804 67,387 1,863,141		8					
		TOTAL STREET	1,890,804	125,10	1,803,141	100,81%	000,281

Tons. 35,920 27,576 Coal worked in the Hamlet of Rhigon, but brought to bank in the Parish of Aberdare—Aberdare Rhondda Steam Coal Co.—Bute Pit Coal worked in the Purish of Llauwonno, but brought to bank in the Parish of Aberdaro—Nixon, Taxlor, and Cory . Deep Duffryn - 91,738 Tons. Decrease on previous Year

RETURN of COAL raised in the Parish of LLANWONNO, County of GLAMORGAN, for the Year ending December 1874.

			th raised in the Latin of Lieun wound, County of CleanOndan, for the chaining Localists for the	DIAL WORK	y county or	GLAMORGAN	, tot biid to	מו פווחווות דים	compor 10	Ĥ
No. of	No. of Colliery.	Name of Colliery.	Distribution.	1st Quarter, ended March 31st,	2nd Quarter, ended June 30th.	3rd Quarter, ended Sept. 30th.	4th Quarter, ended Dec. 31st.	Total of each Colliery for the Year.	Total for the Year.	Bemarks.
	1 Navigation Colliery	Colliery -	Exported, Steam -	Tons. 26,259	Tons. \$2,444	Tons. 26,626	Tons. 39,123	Tons.	Tons.	-
	2 Deep Dyffe	Deep Dyffryn Coal Mine	Exported, Steam -	15,866	11,419	6,210	6,875	40,370	1	Coal raised
	S Forest	Colliery -	Inland, House	1,478	1,009	1,063	2,187	5,687		in Aberdare.
	4 Pontoynon	do.	Inland, House	1	l	1	1	ı		
	5 Carne Park	r do.	Inland, House	1,102	ı	1	ı	1,102		
	6 Darranddu	do	House	2,411	2,179	2,036	1,734	8,360	•	;
	7 Great Western, No. 3	ern, No. 3 -	Inland and Exported,	18,224	15,692	18,038	16,544	58,493	1	Liantriseant Coal raised
	, Do.	No. 2 - {	Inland and Exported,	2,770	ı	ì	I	2,770		inLl'nw'nno
	8 Ilwyncelyn	Llwyncelyn Colliery -	Inland and Exported, House	6,553	5,985	6,323	8,067	26,928		 ;
	9 Ynyshir	Coal Mine	Inland and Exported, House -	8,318	7,125	7,659	908'6	32,908	1	coal raised
_	10 Ferndale	Colliery -	Exported, Steam -	16,986	15,843	17,769	22,363	72,461		in Yetrad.
2	Do.	do.	Exported, Steam -	9,308	9,196	112,11	14,430	44,140	1	raised in
_	11 Monachdy	do.	Inland, House	ı	63	68	œ	184	_	Lianwonno
_	12 Lan Darranddu do.	nddu do.	Inland, House	266	160	139	815	880		
~	13 Hafod	do	Inland and Exported, House	9,799	8,494	2,815	5,011	26,119		
-	14 Graigwen 1	Graigwen Darranddu	Inland, House	i	160	420	253	838	-	
1	15 Typicca Colliery	olliery -{	House	ı	ı	ı	4	#		
		Totals	,	114,835	99,269	95,367	187,110		436,081	
_				Increase	Increase on the year 1878	878		•	10,350	

RETURN of COAL raised in the Parish of YSTRADYFODWG, County of Glamorgan, for the Year ending December 1974.

	Giamorgan, for the	rear enough	December 15/4	·
No.	Name of Colliery.	Half Year ended June 80th.	Half Year ended December 31st.	Total of each Colliery for the Year.
		Tons. cwts.	Tons. cwts.	Tons, cwts.
1	Fern Hill Colliery -	2,132 0	1,824 0	3,956 0
2	North Dunraven do	27,269 4	51,458 8	78,727 12
3	South Dunraven do	45,824 8	28,856 0	74,680 3
4	Rhondda Merthyr do	48,801 0	44,628 9	88,429 9
5	Bute Merthyr do	25,002 0	30,735 0	55,737 0
•	Ynysfaio do	13,686 0	20,941 4	34,627 4
7	Ynyswen do	7,848 9	6,916 12	14,260 1
8	Aberorky do	79,283 1	74,161 15	153,444 16
9	Tylacoch do	19,819 5	17,259 9	86,578 14
10	Ocean Steam Coal Company's Collieries.	186,105 17	212,039 1	398,144 18
1:1	Pentre Colliery	26,894 0	82, 817 8	59,211 8
12	Boedryngallt do	19,603 3	35,554 9	55,157 12
13	Bwllfa do	22,724 0	25,216 1	47,940 1
14	Gelli do	35,886 14	80,482 7	66,869 1
15	Glamorgan Coal Company's Collieries.	126,719 18	150,208 6	276 ,922 19
.16	Blaenclydach Colliery -	11,548 5	16,022 10	27,570 15
17	Cwmclydach do	86,212 14	42,074 4	78,286 18
18	Penygraig do	60,703 5	52,880 6	113,583 11
19	Adare do	9,636 4	8,040 10	17,676 14
20	Brithweunydd do	29,085 9	22,262 11	51,298 0
21	Trealaw do	1,519 0	Nil.	1,519 0
22	Dinas do	22,901 7	21,876 5	44,777 12
28	Troedyrhiw do	19,856 13	24,011 17	43,868 10
24	Do. Old Pit do	Nil.	4,016 7	4,016 7
25	Ferndale do	50,884 5	70,267 10	121,151 15
	Total for th	ne Year 1874 -		1,947,936 0
	Ditto for th	ne Year 1873 -		1,9 40,5 66 0
	Iı	acresse on previou	15 year	7,370 0
	<u> </u>			L

RETURN of COAL raised in the Parish of GELLIGAER, County of Glamorgan, for the Year ending December 1874.

Name of Owner.	Situation of Collieries.	Steam Coal Exported.	House Coal Exported.	Steam Coal House Coal used at used at Iron Works, Iron Works.	House Coal used at Iron Works.	Total Statute Tons.	Increase on previous Year.	Increase on Decrease on previous Year.	Small of Steam Coal used at Iron works and sold.
គឺ	Vochrhiw Pits -	Tons. 61,890	Tons.	Tons. 63,504	Tons.	Tons.	Tons.	Tons.	Tons. 26,868
8. Diffe	PantywaunLower 4ft. Fit Mine Fits and Patches	25,115	11.	8,955 8,005 1,256		467,178	118,745		6,236 198
ŝ	Coly Levels		11,429		217,284				<u></u>
7. Edymney Iron Co 9. Ditto	Tir Phil Pit	04,732	1,775	0.00,001	46,407	272,217	26,299	ı	5,592
11. Powell's Duffryn Steam Coal	New Tredegar	57,611	Sec. 1		16,1,65	57,611	ı	4,503	4,651
12. P. T. Woodruff 18. Benjamin Wood	Old Brithdir Deri Newydd	11	42,802	11	11	42,302	11	1,894	11
14. E. D. Williams - 15. Bargoed Coal Co., Limited -	Penwam Goch	11	51,498	11	11	3,515	3,516	38,182	1 1
17. Wingfield Coal Co.	Wingfield -	l J.	25,100	111		25,100	ļ	7,819	1
19. Ditto	Lower Gwladis	ı	28,825	1 1	 	46,885	I	22,301	
20. George Battars 21. Carngethin Coal Co 22. Prothero Trust	Cilfachtargoed New Rhos Pit New Place	111	6,060 38,348 16,654		: 1 1	6,060 38,348 16,654	11 (29,258 18,843	111
	•	-							,

RETURN of COAL raised in the Parish of GELLIGARR, County of Glamorgan, for the Year ending December 1874—continued.

Name of Owner.	Situation of Collieries.	Steam Coal Exported.	House Coal Exported	SteamCoal HouseCoal used at used at IronWorks, IronWorks	HouseCoal used at Iron Works.	Total Statute Tons.	Increase on Decrease on previous Year.	Decrease on previous Year.	Small of Steam Coal used at Ironworks
23. Thomas Thomas and Wm.	Hengoed	Tons.	Tons. 7,607	Tons.	Tons.	Tons. 7,607	Tons. 3,326	Tons.	Tons.
24. William Davies and Sons - 25. David James, Williams, and	Penrhiwfelin Glyngaer	11	5,804 2,146	ı	11	5,304 2,146	3,736 2,146	į į	11
26. Richard Evans 27. Latch and Cope	Pottery Glanddu	11	641 5,269	111	, 1	641 5,269	149	1,641	11
28. Ditto 29. W. S. Cartwright 60. Powell's Gelligaer Coal Co.	Fentrepoeth Tophill Llancaiach	111	10,916 15,984 35,684	111	111	10,916 15,984		9,849	11.
31. Ditto -	Gelliargwellt - Ditto	11	19,724	11		57,391	7,105	I	1
33. William and Edward Beddoe 34. William Lewis	Penalita Level Bontnewydd	11	31,650 2,620	11	, I	81,650 2,620	1,325	860	11
		179,348	465,270	202,313	380,546	1,227,477	161,838	147,119	47,091

SMALL. 10,335 10,335 LARGE. 52,850 . 25,838 77,863 Tons -Increase on previous Year - 14,719 Tons.

Coal worked in the Parish of Merthyr, but brought to bank in the Parish of Gelligaer, Dowlais Iron Co.—Vochrhiw Pits

Coal worked in the Parish of Llanvabon, but brought to bank in the Parish of Gelligaer—Powell's Gelligaer Coal Co,

Gelliargwellt and Llancaiach Pits

RAILWAY AND CANAL DISTRIBUTION FROM SOUTH WALES.

The Great Western Railway carried The London and North-Western Railwa	- LY car	ried to—	-	Tons. 3,427,576
Stations on their own line -	-	•	-	292,806
Ditto on other Companies' lines	-	•	-	147,187
The MIDLAND RAILWAY carried from South	wal	es in 1874	-	154,876
Received from another Railway	-	-	•	86,151
The Great Northern Railway carried from another Railway, to Stations bet	, which	h it receiv	red and	
Hatfield		•	-	11,184

TAFF VALE RAILWAY.

COAL AND COKE CARRIED IN EACH OF THE FOLLOWING YEARS:-

Railway Distribution.	1871.	1872.	1873 .	1874.
To Cardiff and Penarth Junction -	Tons. 2,951,818	Tons. 3,219,801	Tons. 8,428,925	Tons. 8,548,364
10 Cardin and Penarth Striction -	2,901,010	3,218,001	0,420,920	0,040,004
Sold retail	406,657	418,842	888,261	345,706
To Quaker's Yard Junction -	84,882	124,464	287,680	154,805
To Mountain Ash Junction -	52,254	880,608	864,006	182,272
Conveyed over by other railways -	98,821	104,171	98,18 <i>5</i>	106,857
To Brecon and Merthyr Junction	_	21,017	24,296	10,485
To Walnut Tree Junction -	_	103	1,288	4,789
Totals	8,598,982	4,213,506	4,527,641	4,852,778

M Dimmin and Company			Tons.
MONMOUTHSHIRE RAILWAY and CANAL Company	•	-	2,120,700
NEATH and Brecon Railway	-	-	164,525
LIANELLY RAILWAY.—Coal and Coke -	•		207,188
LLYNVI and OGMORE RAILWAY	-	-	549,919
GLOUCESTER and BERKELEY CAPAL:-		Tons.	
Carried Welsh Coal to Gloucester -	-	12,823	
Do. Stroud Valley -	-	657	
•			12,980
MID-WALES RAILWAY:-			
Received from other lines	-	7,911	
Through traffic	-	80,765	
•			8 8,676

SOUTH WALES.

COAL and COKE sent COASTWISE to other Ports of the UNITED KINGDOM in the Year 1874.

Ports from which shipped.	Coal	Coke.	Total
••••	Tons.	Tons.	Tons.
Cardiff	887,869	775	888,144
Newport	685,898		685,898
Swansea	255,840	796	256,636
Neath	217,967	60	218,027
Port Talbot	11,881	_	11,881
Port Cawl	98,052	100	98,152
Llanelly	127,989	-	127,989
Milford	88,785	- `	83,785
Total -	2,268,781	1,781	2,270,512

Sent to Foreign Countries.

Ports from which	Quanti	ties.	Declared	Value.
shipped.	' Coal.	Coke.	Coal.	Coke.
	Tons.	Tons.	£	£
Newport	870,157	1,102	888,395	1,275
Cardiff	2,982,800	9,896	2,78 6,224	14,125
Swansea	506,123	4,622	428,444	5,322
Neath	56,584	-	37,364	· .
Port Talbot -	4,707	-	4,729	-
Port Cawl	9,964] -	7,625	_
Llanelly	96,466	1 - 1	64,413	-
Milford	395	-	879	_
Total -	3,977,196	15,120	8,662,573	20,722

	•	Some	LRY.				Tons.
Coal and Coke			{ Countries {	Coals Coke Coals Coke	-	-	2,268,781 1,731 3,977,196 15,120
			Total	•		-	6,262,828

MONTHLY RETURN of COALS and COKE sent to London and other Ports of the United Kingdom from the under-mentioned Ports in South Wales in the Year 1874.

Manaka		SWAN	SEA.	Card	ipp.	Leane	LLY.	Newp	ORT.
Months.		Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
		Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January	-	15,321	-	56,121	202	:10,439	_	51,927	-
February	-	19,685	280	52,287	120	6,240	_	42,800	_
March -	-	19,896	 	62,238	80	7,295	_	52,2 8 1	82
April -	-	18,025	_	62,945	75	8,899	<u> </u>	53,888	189
May -	-	20,800	_	78,158	75	13,580	_ 1	64,230	_
June -	-	22,798	262	55,175	_	16,666	_	55,723	80
July -	-	23,328		87,200	150	12,418	_	70,932	_
August	•	19,781		70,506	62	9,618		49,401	-25-
September	-	26,802	190	68,539	20	9,120	_	56,425	25
October	_	26,728	_	77,550	_	12,948	_	57,762	186
November		24,543	4	84,497	50	11,201	_	74,809	90
December	_	21,695	35	82,228	60	9,394	_	56,093	_
						1		11,000	

Monthly Return of Coals and Coke exported to Foreign Countries from the under-mentioned Ports in South Wales in the Year 1874.

16 4b-		CARD	iff.	SWAN	SEA.	News	ORT.	LLANE	ILY.
Months.		Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
January	-	Tons. 258,470	Tons.	Tons. 51,600	Tons.	Tons. 35,872	Tons.	Tons. 8,064	Tons.
February	-	227,251	520	43,294	_	81,891	_	7,832	_
March	-	249,616	473	56,601	496	89,254	-	8,721	_
April -	-	204,240	64	44,667	- 52	83,234	20	10,838	_
May -	-	213,943	886	51,579	- 65	25,471	_	12,779	_
June -	-	72,082	646	47,168	486	28,789	49	10,620	_
July -	-	235,570	642	49,481	240	25,669	181	10,112	_
August	-	260,751	1,506	54,782	408	84,214	62	4,261	_
September	-	245,823	1,329	48,885	957	84,145	7	8,852	_
October	-	316,808	385	46,372	454	86,832	52	6,097	_
November	-	280,012	160	51,292	253	27,270	_	4,325	_
December	•	258,972	950	87,057	120	27,030	-	4,678	_

SCOTLAND.

THE WESTERN DISTRICT:

MR. WILLIAM ALEXANDER, Inspector.

The Number of Collieries, 284.

Tons. The PRODUCTION of COAL 6,606,885

THE EASTERN DISTRICT:

MR. RALPH MOORE, Inspector.

The Number of Collieries, 820.

The Production of COAL - 10,182,326

Total

16,788,661

RAILWAY DISTRIBUTION.

1874.

By North British Railway for Twelve Months ending January 31st, 1875.

Coal received from the following Districts:-

					Tons.
CANOBIE	-	•	-	-	46,082
Fifeshire		-	-	-	914,076
Monklands	-	-	-	-	2,303,084
PLASHETTS		-	-	-	45,410
THE LOTHIANS		-	-	-	438,483
OTHER COLLIE	ries	on Bor	der Sec	rion#	94,721
1	Tota	l Coals	carried	-	3,841,856

* This quantity is made up as follows:-

							Tons.
Langholm		-			-	-	4
Abbey -	•			_		-	117
Riccarton		-			-	-	11,020
Gretna	_			_		-	179
Carlisle		-			-	•	80,142
Silloth	-			-		-	118
Falston		_			-	-	192
Bellingham		-		_		-	282
Reedmouth		-			_	-	6,799
Woodburn	-			_		-	110
Scotsgap		•			-		1,097
Morpeth	-			-		-	4,605
Wall -		-			-	-	89,922
Hexham	-			-		-	139
Tota	1		-		-	_	94,721

By THE CALEDONIAN RAILWAY:-

STATEMENT showing the Tonnage of Coal and Dross produced from the Pits on the Caledonian Line.

						Tons.
Gross Output	of Pits is	Lanarkshire -	•	-	-	5,265,731
Ditto	ditto	Stirlingshire	-	•	-	65,802
Ditto	ditto	Edinburghshire	•	•	-	41,725
Ditto	ditto	Renfrewshire -	•	•	-	11,208
Ditto	ditto	Linlithgowshire	-	•	-	23,940
Ditto	ditto	Dumbartonshire	-	•	•	358
Seaborne Coa	l receive	d at Shipping Por	ts for co	nve ya nc	e In-	
land -	-		•	-	-	84,771
,		Total	•	-	-	5,448,525
	St	DEMMARY of DIST	RIBUTI	on.		
						Tons.
Carried for Sl	nipment	· -	-	•	-	1,171,338
Passed to other	er Railwa	y Companies	-	-	-	673,844
Used by the (Company	for Locomotives ar	nd Station	ns -	-	382,485
Shipped at D	und yra n	Basin, Forth and C	lyde Car	nal -	-	61,869
Used by the I	Public, in	cluding Iron Work	. . -	-	-	8,153,989
		Total	•	-	-	5,443,525

THE GLASGOW AND SOUTH-WESTERN RAILWAY.

							Tons.
Carried for Home Use		-	•	•	•	-	912,552
" Shipment	-	-	-		•	-	1,129,806
Total	Cos	d Trai	B ic	-	•	-	2,042,358

SEA-BORNE COAL.

COAL sent COASTWISE to other Ports of the UNITED KINGDOM in the Year 1874.

Ports from which shipped.	Coal.
Leith	Tons. 12,076
Granton	45,468
Borrowstoness	13,771
Grangemouth	1,436
Alloa	9,940
Kirkealdy	60,140
Dundee	2,688
Wick	237
Campbeltown	4,201
Greenock	19,102
Port Glasgow	8,463
Glasgow	197,898
Ardrossan	160,162
Troon	368,451
Дуг	185,639
Wigtown	125
Total	1,079,792

Sent to Foreign Countries.

		Quan	tities.	Declared	Value.
Ports from which	shipped.	Coal.	Coke.	Coal.	Coke.
Leith -		Tons. 279,612	Tons. 724	£ 215,391	£ 1,161
Granton -		143,407	_	108,082	_
Borrowstoness		257,781	. 80	171,718	43
Alloa -	- '-	74,868		40,589	_
Grangemouth		177,780	79	122,549	142
Kirkcaldy -		169,011		: 108,077	_
Dundee -		72,712		51,951	_
Aberdeen		1,455	-	1,805	-
Kirkwall -	-	6		9	_
Greenock -		164,756	378	128,384	575
Peterhead -	-	19	_	23	_
Post Glasgow	-	17,329	_	10,896	: -
Stornoway -	~ ·-	. 68		95	-
Glasgow -		235,548	3,681	166,577	5,554
Ardrossan -		98,909	42	48,622	45
Troon		198,005	61	107,188	61
Ayr -		6,737	_	3,863	_
Total		1,892,943	4,995	1,280,814	7,581

•		81	JMMAR1	r.	-		Tons.
COAL ser	rt Coastwi	se -		•	•	-	1,079,792
COAL SEL	at to Forei	ign Countri	es -	-	-	-	1,892,948
Coke	do.	do.	-	-	•	-	4,995
•			7	Fotal	· -	-	2,977,780

MONTHLY RETURN of COAL sent to London and other Ports of the United Kingdom from the under-mentioned Ports in Scotland

Months. Troon. Ardrossan. Ayr. Irrine. Allos. Borrow-sioness. Charlestown. Saint David's. Granton. uy - - 21,199 Trons. <	. 1													7
Months. Troon. Ardrossan. Ayr. Irrine. Alloa. Borrowstoness. - - 21,199 14,529 6,625 4,555 388 1,951 y - - 18,732 9,946 15,063 5,948 686 468 - - 18,732 9,946 15,063 5,948 686 468 - - 25,261 10,046 12,788 4,315 686 468 - - 21,659 13,890 15,670 7,299 622 1,136 - - 21,659 13,596 16,519 5,300 1,365 608 - - 15,209 14,879 14,679 15,396 5,300 1,365 5,909 - - 29,248 12,446 19,535 7,314 959 3,969 - - 29,248 12,466 19,535 7,314 9,001 487 4,105 -	Granton	Tons	1	1	:	ı	ı	4,625	2,886	8,637	3,901	1,782	4,615	
Months. Troon. Ardrossan. Ayr. Irrine. Allos. Borrowstoness. - - 21,199 14,829 6,685 4,555 388 1,1951 - - 18,732 9,946 15,068 5,948 686 468 - - 85,261 10,046 18,788 4,315 483 491 - - 81,659 19,890 15,700 7,299 625 1,136 - - 15,209 13,596 16,734 4,158 625 770 - - 15,209 13,596 16,734 4,158 625 770 - - 15,209 13,596 16,519 .5,300 1,355 508 - - 90,738 14,872 13,906 6,612 1,356 5,969 - - 29,246 12,466 19,526 7,514 9,59 3,969 - - 29,248 13,	Saint David's.	Tons.	ı	ı	1	ı	I	1	ı	ı	i	1		
Months. Tron. Ardrossan. Ayr. Irvine. Alloa. - - 21,192 Tous. T	Charlestown.	Tons.	2	1	ı	1	1	1	1	;	i	1	I	
Months. Troon. Ardrossan. Ayr. Irvine. 1 - - 21,192 Trons. Trons. Trons. Trons. 4,556 y - - 18,732 9,946 15,063 5,948 y - 25,261 10,046 12,788 4,316 - - 25,261 10,046 12,788 4,158 - - 21,659 13,836 15,734 4,158 - - 15,209 13,536 15,734 4,158 - - 20,732 16,420 16,519 5,300 - - 18,363 14,872 12,906 6,612 - - 29,246 12,446 19,525 7,314 - - 29,246 13,803 18,163 6,846 - - 24,859 12,806 17,714 9,001 - - - 24,865 14,807 18,618	Borrow- stoness.	Tons. 1,251	462	491	1,136	770	808	\$	8,969	8,764	4,105	2,113	8,049	
Months. Troon. Ardrossan. Ayr. I 1 Troon. Ardrossan. Ayr. I 1 21,199 Trous. Trous. Trous. 2 21,199 14,329 6,625 3 25,261 10,046 15,068 3 21,659 13,890 15,670 3 15,209 13,536 15,734 3 16,420 16,519 3 16,420 16,519 3 14,872 13,906 3 13,963 14,872 13,906 3 13,782 13,803 18,163 3 13,865 14,807 18,618 3 14,807 18,618 3 17,714 18,618	Allon.	Tons. 388	989	453	625	625	1,355	1,386	959	488	487	1,039	1,940	_
Months, Troon, Ardrossan, 21,199 Troon, 21,199 14,529 To 18,732 9,946 18,732 9,946 21,659 13,890 20,732 16,420 20,732 16,420 29,248 12,446 29,248 12,446 29,248 12,446 29,248 12,446 29,248 12,446 29,248 12,446 29,248 12,446 29,248 12,446 29,248 12,436 29,248 13,803 29,248 13,803	Irvine.	Tons. 4,555	5.948	4.915	7,899	4,159	. 5,300	6,612	7,314	6,846	9,001	7,440	6,716	
Months. Troon. Tous. 21,195 7 18,732 25,261 20,732 29,248 29,248 29,248 29,248 34,859 34,865	Αут.	Tons. 6,625	15,068	12,788	15,670	15,734	16,519	12,906	19,525	18,168	17,714	18,618	16,254	
Months. 7	Ardrossan.	Tons. 14,329	9,946	10,046	13,830	13,536	16,420	14,872	12,446	13,803	12,936	14,807	13,633	
	Troon.	Tons. 21,199	18,732	25,261	81,659	15,209	90,732	18,363	29,248	81,782	94,859	84,965	30,177	
		•	•	•	•	•	•	•	•	•	•	٠	•	
	, İ	•	•	•	•	e	•	•	•		٠		•	
	ig ig	1	•						•	t.	•		1	
Januar Februar Marc Marc June June June Octo Octo Octo Octo Docc	*	January	February	March	April	May .	June	July -	August	September	October	November	December	

MONTHLY RETURN of COAL exported to Foreign Countries from the under-mentioned Ports in Scotland adjacent to the Coal Fields, in the Year 1874.

18,273 7,632 12,462 16,533 15,068 11,641 Tong! I Granton. 3,589 2,762 5,065 5,834 5,846 3,409 5,517 4,704 829 672 533 Saint David's. 9,972 10,975 Tons. 4,632 8,536 4,385 4,598 9,280 6,484 929,81 7,617 10,830 5,249 Ardrossan. 23,246 17,272 Tons. 14,775 17,534 12,817 14,468 13,273 9,614 18,656 22,479 18,981 18,537 Troon. 350 137 381 Tons. 1 1 ۱ ١ ١ Lrvine Tons. 480 1,754 150 912 န္တ 8 809 534 8 388 8 299 Ayr. 8,198 6,722 3,052 6,136 6,093 7,669 11,400 5,213 Tone. 2,040 1,881 191'8 Borrowstoness 19,018 7,815 6,176 16,885 12,489 13,023 Tons. 3,372 14,786 13,451 18,526 16,670 5,131 Charlestown. 5,075 5,593 6,348 Fons. 2,342 8,099 8,120 7,382 7,641 9,934 6,177 7,698 5,552 Alloa. 6,776 10,115 11,470 9,876 20,218 17,637 23,290 18,386 Grangemouth. 6,615 11,025 060'6 2,938 29,192 7,679 13,470 25,398 21,024 19,122 18,011 Greenock, 2,540 1,494 2,743 2,102 9,784 1,473 990 Tons. 611 457 Port Glasgow. 13,916 24,076 Tons. 22,286 13,120 18,394 12,513 23,585 82,744 24,898 29,025 16,120 12,071 Glasgow. Months. September November December February October January March April June May July

36927.

IRELAND.

MR. JOSEPH DICKINSON, Pendleton, Manchester, Inspector.

Number of Collieries Working, 42.

PRODUCTION OF COAL, 139,213 tons.

COAL sent to FOREIGN COUNTRIES.

Pout for		h shippe	٠,	Quantities.	Value.
Toron	m which	er smbb		Coal.	Coal.
Dublin	-	· •	-	Tons. 170	£ 170
Belfast	-	•	-	850	646
Dundalk	-	•	-	140	98
T	otal	-	-	1,160	914

· GENERAL STATEMENTS

respecting the SHIPMENTS of COAL.

TOTAL QUANTITIES shipped at the various PORTS of GREAT BRITAIN for the three Years ending 1874.

Sent COASTWISE to other Ports of the United Kingdom.

Descriptio	n.	1872.	1878.	1874.
Coal	_	Tons. 10,119,420	Tons. 10,448,464	Tons. 9,554,802
Coke -		17,377	20,341	27,247
Patent Fuel		19,061	28,680	27,175
Tota	մ -	10,155,858	10,497,485	9,609,224

EXPORTED to Foreign Countries in 1872, 1878, and 1874.

Description.			1872.	. 187 8.	1874.
Coal ~	•	-	Tons. 12,712,218	Tons. 12,077,507	Tons. 13,381,071
Coke -	-	-	279,022	261,649	236,240
Patent Fuel	-	-	207,241	278,410	309,894
	Total	-	18,198,494	12,617,566	13,927,205

DECLARED VALUE of the QUANTITIES exported to Foreign Countries.

Description.			1872. 1873.		1874.	
Coal -	•	-	£ 9,858,418	£ 12,370,688	£ 11,359,458	
Coke -	-	-	394,568	499,995	314,246	
Patent Fuel	-	-	189,885	817,878	310,917	
	Total	-	10,442,821	13,188,511	11,984,621	

COAL received COASTWISE at the various Ports of England, Scot-LAND, and IRELAND, in each of the Years 1872, 1873, and 1874.

ENGLAND.

	Coal.				
Ports at which received.	1872.	1873.	1874.		
	Tons.	Tons.	Tons.		
London	2,548,918	2,665,680	2,727,719		
Rochester	423,502	488,342	488,179		
Faversham	113,586	121,177	118,939		
Ramsgate	27,869	28,213	29,421		
Deal	12,171	11,058	10,377		
Dover	. 50,425	53,800	52,862		
Folkestone	52,255 49,154	58,508 35,811	7 54,058 27,859		
Rye Newhaven	50,252	46,006	48,859		
Shoreham	95,370	82,939	72,582		
Rye Newhaven Shoreham Littlehampton Portsmouth	86,344	81,696	30,778		
Portsmouth	179,608	136,846	159,818		
Cowes	64,569	66,644	64,034		
Southampton	288,885	284,922	138,278		
Poole Weymouth	47,632	43,646	39,520		
	27,008	27,948	24,479 4,632		
Bridport Lyme	5,097 4,082	3,294 8,744	3,897		
Lyme Exeter	49,647	33,419	32,410		
Teignmouth	58,933	57,079	56,867		
	40,591	41,265	37,521		
Dartmouth	297,015	355,508	297,529		
Fowey	82,593	96,541	84,375		
Truro	75,551	70,546	60,377		
Falmouth	50,257	50,834	44,288		
Penzance Scilly	69,971	64,850 1,891	56,036 2,116		
	1,722 190,888	1,851	161,992		
Hayle	41,839	40,531	35,149		
Bideford	33,787	24,540	27,917		
Barnstaple	83,750	87,946	69,068		
Bridgewater	271,239	306,355	262,761		
Bristol	350,929	342,263	362,207		
Gloucester	20,351	18,143	15,528		
Chepstow	7,423	4,976	4.620 1,221		
Cardiff Swansea	1,879 3,32 1	2,092	1,094		
Llanelly	3,221	1,184	8,781		
Llanelly Milford Cardigan Aberystwith -	11,395	11,867	13,770		
Cardigan	4,462	4,262	16,879		
	8,998	8,919	9,900		
Carnarvon	35,978	33,770	88,056		
Beaumaris	36,796	30,296	27,152		
Douglas, I. M	86,800	26,012 9,637	34,231 9,168		
Castletown, I. M Ramsav. I. M	10,962 8,450	7,60 2	7,990		
Ramsay, I. M Liverpool	128,806	150,308	140,225		
Runcorn		450	100		
Fleetwood	12,499	6,936	858		
Lancaster	13,459				
Barrow-in-Furness -	2,253	19,917	80,198		
Whitehaven	1,408	4,981	7,322		
Workington	1,790	3,501	1,175		
Berwick South Shields	5,628	6,126 1,330	7,358		

ENGLAND—cont.

	Coal.			
Ports at which received.	1872.	1873.	1874.	
	Tons.	Tons.	Tons.	
Sunderland	288	<u> </u>	1,201	
Stockton	574	829	61	
Middlesborough	1,405	1,963	180	
Whitby	15,887	17,768	2,847	
Scarborough	12,678	13,077	16,261	
Gainsborough	_	-	1,875	
Hull	2,679	2,922	4,338	
Grimsby	3,632	–	2,184	
Boston	12,782	8,390	8,778	
Wisbeach	7,617	5,401	6,597	
Lynn	56,589	48,361	35,014	
Wells	15,473	14,582	9,360	
Yarmouth	100,027	89,315	88,650	
Lowestoft	64,180	70,540	62,157	
Woodbridge	15,026	14,236	11,985	
Ipswich	47,010	51,594	35,512	
Harwich	29,792	26,962	20,286	
Colchester	83,000	23,719	19,461	
Maldon	56,451	50,247	43,860	
Total	6,549,803	6,700,265	6,529,899	

SCOTLAND.

	Coal.			
Ports at which received.	1872.	1873.	1874.	
i i	Tons.	Tons.	Tons.	
Leith	42,444	29,996	3,492	
Borrowstoness	<u> </u>		681	
Grangemouth	2,639	2,680	14,445	
Kirkcaldy	4,741	3,207	8,299	
Perth	2,419	2,030	1,906	
Dundee	145,750	136,572	139,979	
Arbroath	30,993	31,415	27,905	
Montrose	43,072	48,590	42,534	
Aberdeen	209,932	216,874	191,612	
Peterhead	23,027	23,434	21,081	
Banff	27,704	25,338	26,112	
Inverness	77,865	66,630	69, 893	
Wick	16,684	14,636	15,587	
Kirkwall	8,743	9,105	9,158	
Lerwick	2,212	3,536	2,900	
Stornoway	2,008	2,091	2,587	
Campbeltown	28,418	3,189	24,894	
Glasgow	8,762	7,274	5,689	
Port Glasgow	245	1,276	547	
Greenock	5,788	9,465	39,412	
Ardrossan	1,210	1,878	2,161	
Troon	-	375	516	
Ayr	461	134		
Stranraer	13,614	9,385	10,511	
Wigtown	13,781	12,034	9,931	
Dumfries	6,608	4,591	4,036	
Total	709,065	665,685	670,368	

IRELAND.

l	Coal.				
Ports at which received.	1872.	1878.	1874.		
	Tons.	Tons.	Tons.		
Dublin	802,036	805,095	671,697		
Wexford	49,045	44,929	42,650		
New Ross	25,910	20,700	19,651		
Waterford	138,441	135,064	124,460		
Youghal	27,297	23,405	20,822		
Cork	332,423	275,568	206,050		
Skibbereen	14,684	11,466	10,259		
Tralee	9,342	10,576	8,294		
Limerick	62,225	51,335	57,059		
Galway	13,932	14,112	16,557		
Westport	1,914	3,358	2,968		
Ballina	2,882	2,510	2,303		
Sligo	17,241	17,161	17,327		
Londonderry	90,359	97,154	74,613		
Coleraine	21,408	21,923	17,008		
Belfast	764,341	786,940	702,109		
Newry	113,653	115,850	100,356		
Dundalk	77,740	76,780	72,839		
Drogheda	47,038	48,743	46,528		
Total	2,611,911	2,562,619	2,213,545		

SUMMARY.

		Coal.		Patent Fuel.			
	1872.	1878.	1874.	1872.	1873.	1874.	
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	
England -	6,549,803	6,700,265	6,529,899	16,136	21,233	27,481	
Scotland -	709,065	665,685	670,368	1,330	61	122	
Ireland -	2,611,911	2,562,619	2,213,545	1,095	1,702	25	
Total	9,870,779	9,928,569	9,413,812	18,561	22,996	27,578	

COAL and COKE.

Countries receiving the Principal Exports in the Year 1874.

Commence to which	Quantitie	s exported.	Declared Value.		
Countries to which exported.	Coal.	Coke.	Coal.	Coke.	
	Tons.	Tons.	£	£	
Bussia: Northern Ports	- 689,281	20,938	591,248	27,168	
" Southern Ports ·	- 173,001	215	158,195	253	
Sweden	- 577,537	22,783	488,423	29,03	
Norway	- 306,736	12,547	232,490	15,58	
Denmark	- 657,938	4,356	517,236	5,90	
Germany Heligoland	- 2,026,296 - 238	30,585	1,589,855	36,71	
Holland	444,920	2,289	382,975	2,72	
Belgium	229,125	70	176,109	10	
Channel Islands	- 62,345	54	54,114	8	
France	- 2,279,189	2,220	1,784,949	2,46	
Portugal, Azores, and Madeira	- 227,179	1,929	206,041	2,91	
Spain and Canaries -	- 476,041	68,278	458,081	90,82	
Gibraltar	- 139,015	56	128,405	9	
Italy	- 896,399	12,964	758,587	18,98	
Austrian Territories -	- 82,968	1,421	71,478	1,74	
Malta	- 812,185	59	298,845	6	
Greece	- 65,612	13,694	60,545	15,69	
Turkey	- 298,869	489	267,331	57	
Wallachia and Moldavia -	- 22,042	470	18,535	49	
Egypt	- 617,578		576,161		
Tripoli and Tunis -	- 2,346	_	2,099		
Algeria Morocco	- 27,742	_	22,484		
Western Coast of Africa -	- 76,930	I =	79,512		
Ascension	- 2,966		2,959	_	
St. Helena	- 21	_	- 28	_	
British Possessions in South Afric		142	42,988	35	
Eastern Coast of Africa -	- 11,888		11,731		
Mauritius	- 16,502	149	14,358	30	
Arabia: Aden	- 145,949		189,906		
" Muscat	- 1,600		1,280		
Persia	- 1,886		1,970	_	
British India: Continental Terri					
tories -	- 3 70, 519	7,384	315,568	11,04	
" Straits Settlement		21	192,680	4	
,, Ceylon -	- 65,946	107	-58,817	19	
Java	- 45,162	677	41,536	1,28	
— Other Dutch Possessions i		1	10.000		
India Philippina Telanda	- 13,499	· -	12,330		
Philippine Islands - Siam	1,966	210	1,801	-44	
China and Hong Kong	54,639	597	54,261	1,51	
Japan	7,966	233	7,251	54	
Australia	- 14,728	1,098	13,772	2,18	
Islands in the Pacific -	- 247		191	-,10	
British North America -	. 185,849	904	187,531	1,11	

COUNTRIES receiving Principal Exports—continued.

		Quantities	exported.	Declared Value.	
Countries to which exported.		Coal.	Coke.	Coal.	Coke.
United States of America:		Tons.	Tons.	£	£
On the Atlantic -	-	39,546	231	45,850	438
On the Pacific	-	71,610	292	55,606	508
British West Indies -	-	133,171	220	106,417	447
Foreign West Indies	-	289,124	122	249,333	180
Mexico	-	2,152		2,039	
Central America	-	1,718		1,652	
United States of Columbia (1	New	1		1	
Granada)	-	5,470		4,554	
Venezuela	-	970	1	917	1
Ecuador	-	645		962	
Peru	-	122,790	1,134	116,291	1,254
Bolivia	-	2,919	313	2,049	406
Chili	-	201,078	9,68 0	159,119	12,560
Brazil	-	372,322	10,262	376,833	15,692
Uruguay	-	179,720	722	174,669	967
Argentine Republic -	-	80,205	6,381	98,846	11,436
Falkland Islands	-	80		104	
Total		13,381,071	286,240	11,359,458	314,246

COAL and COKE sent COASTWISE from Ports distant from Coalfields in the Year 1874.

Ports from which	h shi pp	ed.	Coal.	Coke.	Total.
			Tons.	Tons.	Tons.
London -	-	- [63,105	_	63,105
Rochester -	-	- 1	35,640	385	36,025
Faversham	-	- 1	100	_	100
Ramsgate -	-	-	101		101
Dover -	_	-	90		90
Shoreham -	-	- 1		526	526
Portsmouth	-	- 1	9,288	_	9,288
Southampton	-	- 1	125		125
Plymouth -	-	- 1	226		226
Barnstaple -	-	-	180	_ 1	180
Beaumaris	_	-	44	_ 1	44
Whitby -	-	-	_	40	40
Harwich -	-	-	26	_	26
Colchester -	-	- 1	438	50	488
Maldon -	-	- 1.	60	_	60
Total	_	_	109,423	1,001	110,424

COAL and COKE sent to FOREIGN COUNTRIES from Ports distant from Coalfields in the Year 1874.

Ports from whi	ak aki-		Quar	ntities.	Declare	d Value.
Torus from wh	ch ship	pear	Coal.	Coke.	Coal.	Coke.
London -	•	-	Tons. 63,797	Tons. 8,459	£ 79,142	£ 7,946
Shoreham -	-	-	117	10	120	10
Littlehampton	-	-	101	_	121	-
Portsmouth	-	-	1,111	_	1,128	
Southampton	-	-	133	53	193	60
Poole -	-	-	115	_	169	_
Plymouth -	-	-	316	_	466	-
Bideford -	-	-	173	_	178	-
Barnstaple -	-	-	510	_	510	_
Bridgewater	-	-	18	_	19	_
Beaumaris -	-	-	27	_	21	-
Wisbeach -	-	-	18,805	_	14,868	
Lynn -	-	-	19,500	_	19,027	_
Total -	-	_	104,223	3,522	116,257	8,016

Summary.		
Coal and Coke sent Coastwise -	$-\left\{egin{array}{l} ext{Coal} \ ext{Coke} \end{array} ight.$	Tons. - 109,423 - 1,001
Coal and Coke sent to Foreign Countries	$-\left\{egin{array}{c} ext{Coal} \\ ext{Coke} \end{array} ight.$	- 104,223 - 8,522
Total		- 218,169

PATENT FUEL.

MONTHLY RETURN of the Quantities exported to Foreign Countries during the Year 1874.

Months.	•	Swansea.	Cardiff.	Newport.	Newcastle.	Liverpool.	Sunderland
•		Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Januar y	-	26,565	8,820	_		146	-
February	-	15,457	2,962	_	-		
March	-	18,861	5,711		-	-	
April -	-	15,197	13,788	_	-	150	
May -	-	18,878	6,420	_	_	100	
June -	-	14,270	8,292	_	—	205	
July -	-	16,660	8,338	_	l —	316	_
August	-	19,816	7,840	_			
September	-	18,316	10,266		_	-	_
October	-	20,867	2,587	-	_	_	— ,
November	-	19,213	2,587		_	_	'
December	-	19,783	3,752	-		100	

PATENT FUEL sent to FOREIGN COUNTRIES.

Ports from which shipped.	1872.	1878.	1874.
	Tons.	Tons.	Tons.
London	8,569	1,952	3,088
Newport		20	
Cardiff	58,260	65,768	69,569
Swansea	142,938	199,161	280,193
Neath	—	_	175
Port Talbot	1 -		- 46
Newcastle	101	20	1,139
North Shields -	_	670	_
South Shields		10	_
Sunderland	2,019	8,836	4,662
Hull			4
Liverpool	354	1,575	1,018
Hartlepool	-	403	
Total	207,241	278,410	309,894

PATENT FUEL sent COASTWISE to other Ports of the UNITED KINGDON.

Ports from which shipped.	1872.	187 3.	1874.
England:—	Tons.	Tons.	Tons.
Rochester	_	_	150
Gloucester		1,038	237
Cardiff	3,802	4,819	2,555
Swansea	8, 62 8	8,598	5,669
Glasgow	6,631	<u> </u>	_
Sunderland -	<u>.</u>	14,175	18,181
SCOTLAND	_	_	883
Total	19,061	28,630	27,175

COAL brought into London by SEA, CANAL, and RAILWAY since the Year 1823.

Year.	Sea.	Canal.	Railway.	Total.
	Tons.	Tons.	Tons.	Tons.
1828	1,574,412	998		1,575,40
1824	1,828,177	1,695		1,829,87
1825	1,870,849	1,658		1,872,00
1826	1,813,757	1,686		1,815,44
1827	1,985,969	2,149		1,988,11
1828	1,960,559	547	_	1,961,100
1829	2,018,975			2,018,97
1880	2,079,275	1 _	-	2,079,27
1831	2,045,292	10,742		2,056,084
1832	2,189,078	6,905		2,145,98
1883	2,010,409	4,395		2,014,804
1834	2,078,635	1,862		2,080,49
1885	2,298,812	1,004	_	2,299,81
1836	2,402,474	1,199		2,403,67
1837	2,543,742	2,324		2,546,06
1888	2,518,085	1,686		2,519,77
1839	2,625,328	12,933		2,638,25
1840	2,566,899	22,188		2,589,08
1841	2,909,144	88,594	- ,	2,942,78
1842	2,723,200	3t,519	· '	2,754,719
1843	2,628,520	84,598		2,663,118
1844	2,490,910	72,275	· _ ·	2,563,16
1845	8,392,512	60,310	8,877	8,461,199
1846	2,920,876	21,872	11,698	2,958,940
1847	8,280,420	22,005	19,836	3,321,76
1848	8,418,340	19,918	37,888	3,476,18
1849	3,839,146	19,222	19,689	8,878,007
1850	3,558,804	29,479	55,095	3,637,878
1851	8,286,542	29,434	247,908	3,507,884
1852	8,330,428	33,918	877,907	8,742,248
1858	8,378,256	21,644	629,712	4,014,612
1854	8,899,561	82,158	945,056	4,876,770
1855	8,016,869	28,250	1,187,885	4,177,954
1856	8,119,884	25,401	1,246,299	4,891,584
1857	8,138,459	26,295	1,206,775	4,866,529
1858	8,266,446	20,244	1,190,521	4,477,191
1859	3,299,170	16,964	1,191,169	4,507,808
1860	8,578,877	19,598	1,477,545	5,070,51
1861	8,567,002	18,217	1,642,502	5,227,72
1862	8,442,402	11,651	1,513,296	4,967,349
1863	8,885,174	9,226	1,775,487	5,119,887
1864	8,116,708	8,902	2,342,440	5,468,04
1865	3,161,683	8,532	2,783,056	5,903,27
1866	8,033,198	10,176	2,969,896	6,013,26
1867	8,016,416	9,965	8,295,652	6,822,038
1868	2,918,230	9,527	2,979,333	5,907,090
1869	2,873,688	6,941	8,341,585	6,222,214
1870	2,993,710	7,301	3,758,089	6,759,100
1871	2,762,712	6,615	4,449,141	7,218,468
1872	3,548,918	8,236	4,999,268	7,556,425
1878	2,665,680	11,195	. 5,147,418	7,824,288
1874	2,727,719	5,982	4,689,785	7,423,480

COALS brought by RAILWAY, CANAL, and by SEA within the LONDON DISTRICT. From Mr. James R. Scott's Coal and Coke Returns, published by the Authority of the Corporation of London.

		1872.		1878.		1874	
By Railway and Ca	NAL.	Tons.	cwts.	Tons.	cwts.	Tons.	cwts.
London and North-Western	Railway	1,084,814	8	1,046,920	10	962,533	2
Great Northern do.	-	1,030,224	0	1,037,286	0	872,646	0
Great Western do.	-	581,941	17	661,341	17	555,225	10
Great Eastern do.	-	687,856	4	693,152	0	663,015	10
Midland do.	-	1,615,899	0	1,655,962	0	1,587,801	0
South-Western do.	-	32,718	5	34,697	11	80,572	3
South-Eastern do.	-	11,525	19	12,383	12	12,776	4
Chatham and Dover do.	-	5,290	16	5,670	2	5,714	15
Tilbury and Southend do.	-	-				_	
London, Brighton, and Coast Railway -	South	8	0	_		2	8 :
Grand Junction Canal -	-	8,236		11,195	0	5,982	
Total -	•	5,007,504	19	5,158,608	12	4,695,769	2
By Sea.							
Newcastle	-	1,403,624	0	1,439,820	0	1,528,886	0
Seaham	-	58,751	0	93,134	0	92,594	. 0
Sunderland	-	652,897	0	627,958	0	573,662	0
Middlesbro'	- 1	20,556	0	15,671	0	14,457	0
Hartlepool and W. Hartlep	ool -	224,406	0	238,348	0	277,546	0
Blyth	-	278	0	5,268	0	_	
Scotland	-	52,675	0	69,486	0	61,565	0
Wales	-	20,655	0	18,857	0	32,896	0
Yorkshire	-	95,785	0	122,540	0	96,580	0
Duff	-	29	0	1,250	0	1,648	0
Small coal -	-	14,668	0	19,163	0	34,892	0
Culm	-			1,086	0	_	
Cinders	-	3,352	0	18,099	0	13,498	0
Foreign	-	1,296	0				
Total -	•	2,548,918	0	2,665,680	0	2,727,719	0
Total by Rail, Canal, an	d Sea -	7,556,422	19	7,824,288	12	7,423,488	2

CLAY.

CORNWALL.

KAOLIN, commonly called CHINA CLAY.

					Tons.
Production in	1865	-	•	-	- 97,75 0
Do.	1866	-	-	-	- 105,000
Do.	1867	-	-	-	- 127,000
Do.	1868	-	•	-	- 100,000
Do.	1869	-	-	-	- 105,700
Do.	1870	-	-	•	- 110,520
Do.	1871	-	-	-	- 125,000
Do.	1872	-	-	-	- 141,000
Do.	1873	-	-	-	- 153,000
Dọ.	1874-	-	-	-	- 1 <i>5</i> 0, <i>5</i> 00
	Ċ	HINA S	Stone.		
			•		Tone

							Tons.
Production is	1865		-	-	-	-	25,500
Do.	1866		-	•	-	-	\$5,000
Do.	1867		•	-	•	-	33,500
Do.	1868	-	-	-	-	-	29,000
Do.	1869		٠.		-	-	28,500
Do.	187Q	•	*	~	-	-	32,500
Do.	1871	•	<u>-</u> .		-	-	33,00 Q
Do.	1872		-	-	-	- .	48,000
Do.	1873		-	-	-	-	45,000
Do.	1874		-	-	-	-	42,500

CHINA CLAY AND CHINA STONE

SHIPPED and CARRIED by RAILWAY in 1874.

			Clay.	Stone.
			Tons.	Tons,
PADSTOW	by sea	-	3,500	_
CHARLESTOWN	,, -	-	38,900	1,400
Pentewan	,, -	-	9,494	1,474
Fower	,, -	-	31,385	-
PAR -	,, -	-	40,601	
FALMOUTH	,, -	-	30,684	
-Tauro -	,	-	1,855	
PENRYN	21 -	-	847	
LERYN (Lostw.	ithiel) -	-	3,686	
PORTHLEVEN (H	•	-	919	_
St. Agnes (80		-	1,448	_
	Total	_	163,310	2,874*

^{*} Sundry lots of Stone are returned with the Clay shipments and cannot be separated.

	+1 maromin, 101			
The Cornwall Railway	carried of the sho	70 '		
ING COMM WALL IMAIL WAI	Callied or mic goo			
From Burngullove to	Dirmonth	Tons. 23,804	Tons.	
From Dorngolmova w		22,788		
		15,244		-
	Par			
	Truro	96		
	Pearyn	750	97,380	
GRAMPOUND ROAD to	Plymonth		81,000	
C	Falmouth	6,098		
	Fowey	436		
	Par	527		
	Penryn	97		
	Truro	817		
From Sr. Austrill to	Plymouth	7,082		
	Falmouth	1,179		
••	Fowey	4,010		
•	Par	2,944		
	Hayle	28		-
	Truro	442		2
From Transact to Plys	month	2,884		
	nouth	624		
Fow		962		
Par		2,876		
Нау	'le	•		
There Des to Manager			6,302	
From PAR to Plymouth Fowey		220 28		
Truro	• • • •	46		_
2.00	- ·		294	·
BODMIN ROAD to Plymon	ath	10		
Falmou	ıth	, 10		
Par		772		
			792	
Sundry small quantities were	also carried fro	m Dot	BLEBOIS	, Liskeard,
and St. GERMANS, but	the Clay is not	disting	ruished	from other
Minerals.	- •		-	
The South Drvon Railway c	arried from-	Tons.		
	tion	751		
Shaugh S	lidin g	2,678		
	Station			
Cornwood		12		
Brent - Newton*		608		
Newton		6,651		
		15,858		
* This	s was "Tunbridge Ch	-		
		- J·		
	ST. AGNES CLAY.			Tons.
Shipped for Wales for the yes	er ending December 9	n _	_	- 1,443
Candle Clay used at Conrish		. •	-	- 875
•				
	•	Total	-	- 1,818
	DEVONSHIRE.			
	Porcelain Clay.			
LEE MOOR and other		-	- 33,	309 tons.
Рич	and Potters CL	AY.		
The production of NE at Teignmouth	wron and Neighbour	hood ship	pped } 59,	789 tons.
_			-	

	•
SHIPMENTS of CLAY from Po	ole, Dorsetshire, in 1874.
T	Tons.
January · February	8,590 8,400
March	4,920
A p r il	5,780
May June	8,070 6,565
July	7,710
August	6,845
September	5,515
October November	4,995 5,875
December.	1,700
Total	68,705
Estimate of Clay used in the works in the	
Total Produce of District	79,205
Estimated Value of Clay	£1,900
Of the above the following quantiti	es were sent to Foreign Countries.
	Tons.
To Dort	1,280
Carthagena	185
Copenhagen Farge (Weser)	260 585
Quebec	200
Stockholm	1,460
Rouen	100. · · · - 250
Bremen Malmo (Sweden) -	130
Total Export -	4,450
•	•
	·
FIRE CLAY from the Coal Measures	as Returned to the MINING RECORD
FIRE CLAY from the Coal Measures OFFIC	as Returned to the MINING RECORD E, 1874.
FIRE CLAY from the Coal Measures OFFIC NORTHUMBERLAND AND DURHAM.	as Returned to the MINING RECORD 18. 1874. Tons. cwts. 565 0
FIRE CLAY from the Coal Measures OFFIC NORTHUMBERLAND AND DURHAM. Tons. owts.	as Returned to the MINING RECORD E, 1874. Tons. cwts. Hamsterly 565 0 Carterthorne - 930 0
FIRE CLAY from the Coal Measures OFFIC NORTHUMBERLAND AND DURHAM. Tons. owts. Framwellgate 7,169 17	as Returned to the MINING RECORD E, 1874. Tons. cwts. Hamsterly 565 0 Carterthorne 930 0 Rarl of Durham 6,286 0
FIRE CLAY from the Coal Measures OFFIC NORTHUMBERLAND AND DURHAM. Tons. cwts. Framwellgate 7,169 17 Seaton Delaval 5,942 0	as Returned to the MINING RECORD E, 1874. Tons. cwts. Hamsterly 565 0 Carterthorne - 930 0 Rarl of Durham - 6,286 0 East Howle* 4,796 0
FIRE CLAY from the Coal Measures OFFIC NORTHUMBERLAND AND DURHAM. Tons. cwts. Framwellgate 7,169 17 Seaton Delaval 5,942 0	as Returned to the MINING RECORD 1E, 1874. Tons. cwts. Hamsterly 565 0 Carterthorne - 930 0 Rarl of Durham - 6,286 0 East Howle* 4,796 0 South Brancepeth - 18,496 8 Eltringham 4,200 4
FIRE CLAY from the Coal Measures Offic NORTHUMBERLAND AND DURHAM. Tons. owts. Framwellgate 7,169 17 Seaton Delayal 5,942 0 John Bowes and Partners - 11,784 0 West Hanley 3,372 0 Brancepeth	as Returned to the MINING RECORD 1E, 1874. Tons. cwts. Hamsterly 565 0 Carterthorne - 930 0 Rarl of Durham - 6,286 0 East Howle* 4,796 0 South Brancepeth - 18,496 8 Eltringham 4,200 4 Blaydon Burn - 29,842 13
FIRE CLAY from the Coal Measures OFFIC NORTHUMBERLAND AND DURHAM. Tons. owts. Framwellgate 7,169 17 Seaton Delaval - 5,942 0 John Bowes and Partners - 11,784 0 West Hanley - 3,372 0 Brancepeth	as Returned to the MINING RECORD Tons. cwts. Tons. cwts.
FIRE CLAY from the Coal Measures OFFIC NORTHUMBERLAND AND DURHAM. Tons. owts. Framwellgate 7,169 17 Seaton Delaval 5,942 0 John Bowes and Partners - 11,784 0 West Hanley 3,372 0 Brancepeth	as Returned to the MINING RECORD 1E, 1874. Tons. cwts. Hamsterly 565 0 Carterthorne - 930 0 Rarl of Durham - 6,286 0 East Howle* 4,796 0 South Brancepeth - 18,496 8 Eltringham 4,200 4 Blaydon Burn - 29,842 13
FIRE CLAY from the Coal Measures OFFIC NORTHUMBERLAND AND DURHAM. Tons. owts. Framwellgate 7,169 17 Seaton Delayal 5,942 0 John Bowes and Partners - 11,784 0 West Hanley 3,372 0 Brancepeth Brandon 6,7841 0 Oakenshaw 6,7841 0 Willington 19,683 0	as Returned to the MINING RECORD E., 1874. Tons. cwts. Tons. cwts. 1874. Tons. cwts. 1874. Tons. cwts. 1874. Tons. cwts. 1874. 1870
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FIRE CLAY from the Coal Measures OFFIC NORTHUMBERLAND AND DURHAM. Tons. owts. Framwellgate 7,169 17 Seaton Delaval - 5,942 0 John Bowes and Partners - 11,784 0 West Hanley - 3,372 0 Brancepeth	as Returned to the MINING RECORD Tons. cwts. Hamsterly 565 0 Carterthorne 930 0 East Howle* 4,796 0 South Brancepeth - 18,496 8 Eltringham 4,200 4 Blaydon Burn - 29,842 13 Victoria 14,927 0 Elswick 1,795 0 South Benwell - 20,665 0 Mickley 3,854 0 Cherington - 285 0 Montague Fire Clay - 6,930 0
FIRE CLAY from the Coal Measures OFFIC NORTHUMBERLAND AND DURHAM. Tons. cwts. Framwellgate 7,169 17 Seaton Delaval 5,942 0 John Bowes and Partners - 11,784 0 West Hanley 3,372 0 Brancepeth	as Returned to the MINING RECORD E, 1874. Tons. cwts. Hamsterly 565 0 Carterthorne - 930 0 Karl of Durham - 6,286 0 East Howle* 4,796 0 South Brancepeth - 18,496 8 Eltringham 4,200 4 Blaydon Burn - 29,842 13 Victoria 14,927 0 Elswick 1,795 0 South Benwell - 20,665 0 Mickley 3,854 0 Cherington - 285 0
FIRE CLAY from the Coal Measures OFFIC NORTHUMBERLAND AND DURHAM. Tons. cwts. Framwellgate 7,169 17 Seaton Delaval - 5,942 0 John Bowes and Partners - 11,784 0 West Hanley 3,372 0 Brancepeth Brandon 6,7841 0 Oakenshaw 6,7841 0 Oakenshaw 19,683 0 Trimdon Grange - 9,245 0 Wallbottle 8,380 5 Delaval 5,915 4 Billy Bill 1,168 0 Inkermann - 8,639 0	as Returned to the MINING RECORD Tons. cwts. Hamsterly 565 0 Carterthorne 930 0 Rarl of Durham 6,286 0 East Howle* 4,796 0 South Brancepeth 18,496 8 Eltringham 4,200 4 Blaydon Burn 29,842 13 Victoria 14,927 0 Elswick 1,795 0 South Benwell 20,665 0 Mickley 3,854 0 Cherington 285 0 Montague Fire Clay - 6,930 0 Garesfield 26,000 0 N. Brancepeth Coal Co 2,943 0 Rawton 4,016 0
FIRE CLAY from the Coal Measures OFFIC NORTHUMBERLAND AND DURHAM. Tons. cwts. Framwellgate 7,169 17 Seaton Delaval - 5,942 0 John Bowes and Partners - 11,784 0 West Hanley - 3,372 0 Brancepeth	as Returned to the MINING RECORD Tons. cwts. Hamsterly
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FIRE CLAY from the Coal Measures Office NORTHUMBERLAND AND DURHAM. Tons. cwts. Framwellgate 7,169 17 Seaton Delaval - 5,942 0 John Bowes and Partners - 11,784 0 West Hanley 3,372 0 Brancepeth Brandon 6,7841 0 Oakenshaw 6,7841 0 Oakenshaw 9,245 0 Trimdon Grange - 9,245 0 Wallbottle 8,330 5 Delaval 5,915 4 Billy Bill 5,915 4 Billy Bill 5,915 4 Billy Bill 1,163 0 Inkermann - 8,639 0 Thomas Vaughans & Co., Collieries 16,487 0 Woodhouse Close, &c 19,936 0	as Returned to the MINING RECORD Tons. cwts. Tons. cwts. Formation Carterthorne - 930 0
FIRE CLAY from the Coal Measures Office NORTHUMBERLAND AND DURHAM. Tons. cwts. Framwellgate 7,169 17 Seaton Delaval 5,942 0 John Bowes and Partners - 11,784 0 West Hanley 3,372 0 Brancepeth Brandon 6,7841 0 Oakenshaw 19,683 0 Trimdon Grange - 9,245 0 Wallbottle 8,330 5 Delaval 5,915 4 Billy Bill 1,168 0 Inkermann - 8,639 0 Thomas Vaughans & Co., Collieries 16,487 0 Woodhouse Close, &c 19,986 0 Lintz 19,986 0 Edgewell 2,409 0	as Returned to the MINING RECORD Te, 1874. Tons. cwts. 1874. Tons. cwts. 1874. Tons. cwts. 1876. Carterthorne 565 0 Carterthorne 930 0 Rarl of Durham - 6,286 0 East Howle* 4,796 0 South Brancepeth - 18,496 8 Eltringham 4,200 4 Blaydon Burn - 29,842 13 Victoria 14,927 0 Elswick 1,795 0 South Benwell - 20,665 0 Mickley 3,854 0 Cherington - 285 0 Montague Fire Clay - 6,930 0 Gareafield - 26,000 0 N. Brancepeth Coal Co. 2,943 0 Rawton 4,016 0 Bolckow & Vaughan - 55,997 13 Hedley Hope - 799 0 North Wylam - 459 0 North Hetton - 13,776 0 Wolsingham Park - 11,248
FIRE CLAY from the Coal Measures OFFIC NORTHUMBERLAND AND DURHAM. Tons. cwts. Framwellgate 7,169 17 Seaton Delaval - 5,942 0 John Bowes and Partners - 11,784 0 West Hanley - 3,372 0 Brancepeth 6,7841 0 Oakenshaw 6,7841 0 Wallington 19,688 0 Trimdon Grange - 9,245 0 Wallbottle 8,380 5 Delaval 5,915 4 Billy Bill 1,163 0 Inkermann 8,639 0 Thomas Vaughans & Co., Collieries 16,487 0 Woodhouse Close, &c 19,986 0 Edgewell 2,409 0 North Fenham 7,500 0	as Returned to the MINING RECORD Te, 1874. Tons. cwts. 1874. Tons. cwts. 1874. Tons. cwts. 1874. Tons. cwts. 1876. Carterthorne 565 0 Carterthorne 930 0 Rarl of Durham - 6,286 0 East Howle* 4,796 0 South Brancepeth - 18,496 8 Eltringham 4,200 4 Blaydon Burn - 29,842 13 Victoria 14,927 0 Elswick 1,795 0 South Benwell - 20,665 0 Mickley 3,854 0 Cherington - 285 0 Montague Fire Clay - 6,930 0 Garesfield - 26,000 0 N. Brancepeth Coal Co. 2,943 0 Rawton 4,016 0 Bolckow & Vaughan - 55,997 13 Hedley Hope - 799 0 North Wylam - 459 0 North Hetton - 13,776 0 Wolsingham Park - 11,248 0 North Brancepeth - 6,539 0
FIRE CLAY from the Coal Measures Office NORTHUMBERLAND AND DURHAM. Tons. cwts. Framwellgate 7,169 17 Seaton Delaval 5,942 0 John Bowes and Partners - 11,784 0 West Hanley 3,372 0 Brancepeth Brandon 6,7841 0 Oakenshaw 19,683 0 Trimdon Grange - 9,245 0 Wallbottle 8,330 5 Delaval 5,915 4 Billy Bill 1,168 0 Inkermann - 8,639 0 Thomas Vaughans & Co., Collieries 16,487 0 Woodhouse Close, &c 19,986 0 Lintz 19,986 0 Edgewell 2,409 0	as Returned to the MINING RECORD Te, 1874. Tons. cwts. 1874. Tons. cwts. 1874. Tons. cwts. 1876. Carterthorne 565 0 Carterthorne 930 0 Rarl of Durham - 6,286 0 East Howle* 4,796 0 South Brancepeth - 18,496 8 Eltringham 4,200 4 Blaydon Burn - 29,842 13 Victoria 14,927 0 Elswick 1,795 0 South Benwell - 20,665 0 Mickley 3,854 0 Cherington - 285 0 Montague Fire Clay - 6,930 0 Gareafield - 26,000 0 N. Brancepeth Coal Co. 2,943 0 Rawton 4,016 0 Bolckow & Vaughan - 55,997 13 Hedley Hope - 799 0 North Wylam - 459 0 North Hetton - 13,776 0 Wolsingham Park - 11,248
FIRE CLAY from the Coal Measures OFFIC NORTHUMBERLAND AND DURHAM. Tons. cwts. Framwellgate 7,169 17 Seaton Delaval - 5,942 0 John Bowes and Partners - 11,784 0 West Hanley 3,372 0 Brancepeth Brandon 6,7841 0 Oakenshaw 9,245 0 Willington 19,683 0 Trimdon Grange - 9,245 0 Wallbottle 8,330 5 Delaval 5,915 4 Billy Bill 5,915 4 Billy Bill 1,163 0 Inkermann - 8,639 0 Thomas Vaughans & Co., Collieries 16,487 0 Woodhouse Close, &c 19,986 0 Edgewell 2,409 0 North Fenham 7,500 0 Team 6,974 0 Heddon 11,718 0 South Medomsley - 14,675 0	Tons. cwts. Tons. cwts. Hamsterly
FIRE CLAY from the Coal Measures OFFIC NORTHUMBERLAND AND DURHAM. Tons. cwts. Framwellgate 7,169 17 Seaton Delaval - 5,942 0 John Bowes and Partners - 11,784 0 West Hanley 3,372 0 Brancepeth 6,7841 0 Oakenshaw 6,7841 0 Oakenshaw 19,683 0 Trimdon Grange - 9,245 0 Wallbottle 8,380 5 Delaval 5,915 4 Billy Bill 1,163 0 Inkermann 8,639 0 Thomas Vaughans & Co., Collieries 16,487 0 Woodhouse Close, &c 19,986 0 Edgewell 2,409 0 North Fenham - 7,500 0 Team 6,974 0 Heddon 11,718 0 South Medomaley - 14,675 0 Pease and Partner - 19,786 0	Tons. cwts. Tons. cwts. Second Carterthorne
FIRE CLAY from the Coal Measures OFFIC NORTHUMBERLAND AND DURHAM. Tons. cwts. Framwellgate 7,169 17 Seaton Delaval - 5,942 0 John Bowes and Partners - 11,784 0 West Hanley - 3,372 0 Brancepeth 6,7841 0 Oakenshaw 6,7841 0 Wallington 19,683 0 Trimdon Grange - 9,245 0 Wallbottle 8,330 5 Delaval 5,915 4 Billy Bill 1,163 0 Inkermann 8,639 0 Thomas Vaughans & Co., Collieries 16,487 0 Woodhouse Close, &c 16,487 0 North Fenham - 7,500 0 Team 6,974 0 Heddon 11,718 0 South Medomsley - 14,675 0 Pease and Partner - 19,786 0 Blaydon Main - 28,000 0	as Returned to the MINING RECORD Te, 1874. Tons. cwts. 1874. Tons. cwts. 1874. Tons. cwts. 1876. Carterthorne 930 0 Rarl of Durham - 6,286 0 East Howle* 4,796 0 South Brancepeth - 18,496 8 Eltringham 4,200 4 Blaydon Burn - 29,842 13 Victoria 14,927 0 Elswick 1,795 0 South Benwell - 20,665 0 Mickley 3,854 0 Cherington - 285 0 Montague Fire Clay - 6,980 0 Garesfield - 26,000 0 N. Brancepeth Coal Co. 2,943 0 Rawton 4,016 0 Bolckow & Vaughan - 55,997 13 Hedley Hope - 799 0 North Wylam - 459 0 North Wylam - 459 0 North Brancepeth - 1,248 0 North Brancepeth - 6,539 0 Wetton Fire Clay - 4,281 0 Lanchester - 9,133 0 Bearpark - 4,025 10 West Hunwick - 32,587 0 Weardale Co. Collieries - 2,500 0
FIRE CLAY from the Coal Measures OFFIC NORTHUMBERLAND AND DURHAM. Tons. 6wts. Framwellgate 7,169 17 Seaton Delaval - 5,942 0 John Bowes and Partners - 11,784 0 West Hanley - 3,372 0 Brancepeth 6,7841 0 Oakenshaw 6,7841 0 Wallington 19,683 0 Trimdon Grange - 9,245 0 Wallbottle 8,380 5 Delaval 5,915 4 Billy Bill 1,163 0 Inkermann 8,639 0 Thomas Vaughans & Co., Collieries 16,487 0 Woodhouse Close, &c 19,986 0 Edgewell 2,409 0 North Fenham - 7,500 0 Team 6,974 0 Heddon 11,718 0 South Medomaley - 14,675 0 Pease and Partner - 19,786 0 Blaydon Main - 28,000 0 Broomhill 246 14	Tons. cwts. Tons. cwts. Second Carterthorne 930 O
FIRE CLAY from the Coal Measures OFFIC NORTHUMBERLAND AND DURHAM. Tona. cwts. Framwellgate 7,169 17 Seaton Delaval - 5,942 0 John Bowes and Partners - 11,784 0 West Hanley 3,372 0 Brancepeth Brandon 6,7841 0 Oakenshaw 6,7841 0 Willington	as Returned to the MINING RECORD Tons. cwts. Tons. cwts. Section Carterthorne - 930 0

* Plate Clay 8,754.

CUMBERLAND.	LEICESTERSHIRE.
Tons. cwts.	Tons. cwis.
Gill Head 3,513 13	Ibstock 4,008 0
Eagle Gill 1,836 10	4,000
Seaton Fire Brick Works*- 3,184 0	•
Whitehaven Fire Brick 7,000 0	SOUTH STAFFORDSHIRE AND
Works } ',000 0	WORCESTERSHIRE.
Bowthorn 120 0	Wonding Hind
Camerton 1,147 10	Tons. cwts.
Broughton Moor and Flimby 1,172 0	Oak Farm (Kingswinford) - 6,000 O
Collieries	Brettell Lane (Stourbridge)- 35,851 0
* Blue Shale 4701.	New British Iron Co. (Corn-
	greaves) 2,002 7
•	Bradley (Bilston) 540 0
YORKSHIRE.	Old Buffery (Dudley) 262 16
Tons. cwts.	Tipton Hall (Tipton) 6,854 O
Round Wood (Shipley) - 9,340 0	Stourbridge Extension (Stourbridge) - 3.510 0
White Horse (Leeds) 6,503 0	. (2.2
Ainley Fire Clay Works - 7,000 0	Upper Gornal (Dudley) - 8,361 0
Shipley and Heaton 2,800 0	Amblecote (Stourbridge) - 13,017 0
Shipley Fire Clay Works - 6,939 5	Brierley Hill 13,223 O
Fieldhouse 13,463 0	Cold Lane (Bilston) 100 O
Elland Road 6,000 0	Hungary Hill (Stourbridge) 18,042 6
Wortley 80,000 0	Wightwick (Tipton) 402 10
Blue Hill Lane 1,846 0	Coneygre, part of (Tipton) 4,080 0
Farnley 22,500 0	Earl Dudley 14,888 12
Farmey 22,500 0	
	NORTH STAFFORDSHIRE.
LANCASHIRE.	
Tons. ewts.	Tons. cwts.
Starring (Rochdale) - 3,226 0	Clanway Oil Shale 8,101 0
Cleggswood (Lilleborough) 4,000 0	Greengates and Furlong - 911 0
Rossendale (Newchurch) - 1,084 0	
Hopes and Bradley Fold - 100 0	SHROPSHIRE.
Livesey Fire Clay 2,000 0	
Townelley, &c 4,725 8	Tons. ;cwts. Benthall 1.000 0
Waterside 5,187 0	
Hodgeclough 800 0	l <u></u>
Turton Moor 1,670 0	- · · · · ·
Withnell 4,500 0	Drill 2,213 12 Broseley 200 0
Wilderswood 6,000 0	
Brashes Clough 780 0	
Bradford (Manchester) - 2,050 0	
Clough Head 400 0	
Coney 4,500 0	777.4.7.77.0
Lawns 60 0	WALES.
CHECHIDE.	NORTH WALES.
CHESHIRE.	
Tons. cwts.	denbighshire.
Dukinfield Fire Clay 3,800 0	Tons. c.vts.
	Gardden Lodge* 368 14
DERBYSHIRE.	Cwmbran (Trefynant) - 2,972 0
	Rhos 258 0
West Hallam 289 10	Ffrood and Porth Plas - 360 18
	* Fine Cla-
Buxton Lime Co 50 0	* Fire Clay.

SOUTH WALES.	Tons cwts.
	Plymouth 4,469 0
	Pennydarren 1,505 0
GLAMORGANSHIRE	Blaenavon 14,190 0
AND MONMOUTHSHIRE.	Gilfach Coch 1,180 0
	Llwynped 3,523 0
Tons cwts.	Varteg 1,358 0
Blawymawr 5,104 19	3,500
Crumlyn 16 0	•
Dowlais 30,350 0	CARMARTHENSHIRE.
Wenalth 122 0	CARRACTUE ROUTER.
Cwm Avon 17,126 0	Tons cwts.
Ystalyfera 2,212 0	Cwm Mawr 500 0
Park 1,092 0	New Lodge 4,138 0
Ynysawore 1,800 0	Rhos 1.052 0

FIRE CLAY as given in the Returns for 1874 by H.M. INSPECTORS.

		Tons.
Breconshire	-	1,015
Cheshire	-	9,200
CUMBERLAND	_	83,964
Denbighshire		57,288
DERBYSHIRE	_	23,164
Durham	_	733,208
FLINTSHIRE	_	1,537
GLAMORGANSHIRE	_	1,897
IRELAND -	_	8,209
Lancashire	-	
	-	74,505
Leicester	-	32,247
Monmouthshire	-	180,739
Northumberland	-	91,068
SCOTLAND	-	237,586
Shropshire	_	16,237
Somersetshire	_	1,568
STAFFORDSHIRE, NORTH	_	2,506
Do., South and Worcestershire	_	
	-	258,792
Wales, South	-	153,495
WARWICKSHIRE	-	17,752
YORKSHIRE	-	181,819
Total of the United Kingdom	-	2,067,791

SUMMARY of PRODUCTION of CLAYS, 1874.*

	Quantities.	Value.
CORNWALL and DEVONSHIRE:	Tons.	£
PORCELAIN CLAY and STONE -	226,809	212,165
DEVONSHIRE POTTERS CLAY	59,789	29,894
CORNWALL	1,818	1,350
DORSETSHIRE: —POOLE CLAY - Fire Clays of Coal Measures, United	79,205	19,800
Kingdom	2,067,791	516,95 0
Total Value of Clays		780,159

^{*} This does not include the Common Brick Clays—Brick Earth.

OIL SHALES.

RETURNS received by the INSPECTORS.

		10118.
Lancashire	-	- 837
SCOTLAND, East	-	- 227,210
Do. West	-	- 84,700
Total returned to Inspectors	-	- 312,747

RETURNS made to the MINING RECORD OFFICE.

FLINTSHIRE:							Tons	cwts.
Coed Talon		-	-	•	-	-	270	0
NORTH STAFFOR	D8HD	RE :						
Clanway	-	-	-		•	-	8,101	0
							8,871	0

CYPSUM.

Derbyshire :-	•			Tons.
Returned to H.M. Inspector -	-	-	•	- 61,118

SALT.

Total quantity of Salt returned as produced in the United Kingdom in 1874.

						Tons.	Tons.
Rock Salt	-		-	-		177,348 } 2,129,219 }	0 000 567
White Salt	•	-	-	-	-	2,129,219	2,300,307

CHESHIRE.

N	orthwich,	MIDDLI	WICH,	WINSFORD	, & c	Tons.
WHITE SA	LT		-	-		1,260,000
ROCK SALT	•	-	•	•	-	172,855
		TOTAL		. -	-	1,432,855

The Quantities of ROCK SALT and WHITE SALT sent down the River Weaver in each of the last Ten Years.

For the year ending		Rock Salt.	White Salt.	Total.			
					Tons of 26 Cwt.	Tons.	Tons.
March 31	st, 1866	-	-	-	48,278	786,775	785,053
,,	1867	•	-	-	50,752	721,423	772,175
"	1868	-	-	-	49,759	868,679	918,438
"	1869			-	58,696	901,566	960,262
"	1870	-	-	-	67,410	901,1 <i>5</i> 8	968,568
"	. 1871		-	•	82,765	930,551	1,013,316
29	1872	-	-	-	91,084	996,381	1,087,465
"	1873	-	-	-	95,429	918,068	1,013,497
,,	1874	-	-	_	99,814	849,234	949,048
99	1875	-	-	-	100,569	945,589	1,046,101

STAFFORDSHIRE AND WORCESTERSHIRE.

				Tons,	Tons.
SHIRLEYWICH, &	c		• •	5,000]	~
DROITWICH -	-	_		100,000	255,000
STOKE PRIOR -	-			150,000	•

IRELAND.

Rock Salt - - - 27,951

Salt exported to Foreign Countries in 1874 as compared with the Two previous Years.

Countries		Quantities.		Value.			
to which exported.	1872.	1873.	1874.	1872.	1873.	1874.	
	Tons.	Tons.	Tons.	e e	l &	£	
SALT, Rock and White:—		į.	i	lt		•	
Russia	66,478	82,756	81,108	44,420	78,858	61,695	
Norway and Sweden -	11,283	12.361	17,484	7,217	10.980	12.033	
Denmark -	19.572	16.429	23,220	11,071	11.551	13.962	
Germany	58.310	59.967	46,152	39,881	51,080	81.921	
Holland -	29,040	30,880	34.982	9,606	10.862	12,786	
Belgium -	39,361	89,379	40,077	15,655	16,481	17,592	
West Africa (Foreign)	14,648	16,230	19,132	12,478	17,175	18,018	
United States (Atlantic)	152,784	240,378	176,081	122,221	246,358	159,892	
Do. (Pacific)	1,226	1,917	4.200 -	1.126	2.575	4,252	
West Africa (British) -	6.236	7,518	9.525	5,205	7,692	9,684	
South Africa (British)	8,608	1		5,464	.,		
India (British)	236,596	221,192	275.025	170,769	216,300	218,773	
Australia -	28.897	89,758	25,884	80,204	45,003	33,603	
NorthAmerica (British)	70,885	60,580	55,429	39,600	51,568	89,667	
British West Indies and	10,000	00,000	00,220	00,000	01,000	00,00	
British Guians -		8,448	3.147	ll	5,225	5,055	
Other Countries	19.762	15.152	17.718	18.768	21,846	23,510	
OWIGE CONTREIOS .	10,702	10,192	11,110	10,700	21,020	20,010	
Total -	753,581	840,939	828,109	588,171	789,054	662,293	

BARYTES.

The quantity and values in italics are estimated.

	Quantities.			Value.			
SHROPSHIRE:—	Tons	cwts.	qrs.	£	8.	d.	
Snailbeach (Sulphate)	889		2	447	4	4	
South Roman Gravels ditto	1	4	1	0	15	0	
Weston ditto	150	0	0	75	0	0	
Wortherton(Chirbury) ditto	600	_	0	297	10	0	
Ditto ditto	2,679	0	0	1,359	0	0	
ORTHUMBERLAND and DURHAM:-							
Fallowfield (Carbonate)	931	10	0	2,285	14	10	
Settlingstones ditto	2,863	15	0	4,200	0	0	
CUMBERLAND, ALSTON MOOR:							
Brownley Hill (Carbonate)	160	6	0	300	3	2	
Blagill (Sulphate)	572	E 13	3	186	10	o	
Ditto (Carbonate)	20	0	0	25	0	0	
DERBYSHIRE: Buxton and other Mines Moors near Bakewell and other Miller's Dale Castleton Monsal Dale, &c	2,750	o	o	1,375	0	0	
Montgomeryshire :—		_	_				
Van Consols (Carbonate) (Sulphate)	82		1		0	0	
LINTSHIRE:	2	1	0	1	5	0	
Carbonate)	50	10	0	55	10	0	
Pennant { (Carbonate) (Sulphate)	36	8	0	18	10	0	
Bryn Towy and Nant (Sulphate) -	1,179	1	0	894	1	8	
RELAND*	1,506	0	0	750	0	0	
Total ascertained and estimated production	14,874	0	8	12,801	4	0	

^{*} The Inspector's return gives the production of Barytes in Ireland:—
In 1872 - - 706 tons.
In 1878 - - 8,786 tons.

COPROLITES AND PHOSPHATIC NODULES.

Cambridgeshire and Bedfordshire - Noble & Co., Needham Market	Tons. 120,000	£ 312,000
Packard & Co. (Grey Coprolites) W. Colchester and Sons Messrs. Fisons and Co. Messrs. Chapman & Co. Messrs. Leveret & Co. Messrs. Laws and Co.	14,150	36,79 0
Sundry lots	15,000	39,000
Total	149,150	387,790

PHOSPHORITE.

Montgomeryshire :					Tons. cw	s. qrs.	£	s.	d.	
Berwyn	•	-	•	-	504	0 0	500	0	0	

APPENDIX.

No. I.

METALLIFEROUS MINES OF THE UNITED KINGDOM AT WORK IN 1874.

OTHER THAN IRON;

WITH THE NAMES OF PURSER OR SECRETARY, MANAGER, OR CHIEF AGENT, &c. TO EACH.

(Of all the Mines against which P. or S. is placed there are Plans or Sections in the MINIMU RECORE
OFFICE, which can be consulted by the Public upon application.)

INSPECTORS OF METALLIFEROUS MINES.

- 1. C. LE NEVE FOSTER, Esqr., Truro.—Cornwall, Devonshire, Dorsetshire, and part of Somersetshire.
 - T. F. Evans, Esqr., Amhoch, Anglesea.—Anglesea, Brecknockshire, Cardiganshire, Carnarvonshire, Derbyshire, Denbighshire, Flintshire, Merionethshire, Montgomeryshire, Radnorshire, Shropshire, and the Isle of Man.
 - 3. JOSEPH DICKINSON, Esqr., Pendleton, Manchester.— Cheshire, North and East Lancashire, IRELAND.
 - THOMAS WYNNE, Esqr., Grosall, Stafford.—North Staffordshire and part of Shropshire.
 - LIONEL BROUGH, Esqr., Clifton, Bristol.—Glamorganshire, Eastern part, Gloucestershire, Herefordshire, part of Somersetshire and Wiltshire.
 - THOMAS EVANS, Esqr., Pen-y-bryn, Derby.—Part of Derbyshire, Leicestershire, Northamptonshire, Nottinghamshire, Oxfordshire, and Warwickshire.
 - JAMES P. BAKER, Esqr., Tattenhall, Wolverhampton.—South Staffordshire and Worcestershire.
 - Thomas Bell, Esqr., Durham.—Durham, Westmoreland, and North Riding of Yorkshire.
- [9. Thos. E. Wales, Esqr., Swansea.—Carmarthenshire, Glamorganshire, Pembrokeshire.
- 10. FRANK N. WARDELL, Esqr., Wath-on-Dearne, Rotherham. West Riding of Yorkshire.
- 11. Jas. Willis, Esqr., Newcastle-on-Tyne.—Northumberland, Cumberland, Lancashire.
- 12. RALPH MOORE, Esqr., Rutherglen, Glasgow.—Clackmannanshire, Edinburghshire, Fifeshire, Haddingtonshire, Kinross, Linlithgowshire, Perthshire, Sutherland, part of Lanark and Stirlingshire.
- 13. WILLIAM ALEXANDER, Glasgow.—Argyleshire, Ayrshire, Dumfrieshire, Dumbar-Liouis tonshire, Kircudbrightshire, Renfrewshire, Wigtownshire, and part of Lanarkshire and Stirlingshire.

A T C L S-L Z	aignifies ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,	ARSENIC. TIN. COPPER. LEAD. SILVER LEAD. ZINC. PYRITES.	M G Otu	signifies ,, ,, ,, ,, ,,	Barytes. Manganese. Wolfram. Gold. Ochre and Umber. Iron.
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ENGLAND.

CORNWALL.

H.M. Inspector, CLEMENT LE NEVE FOSTER, TRUBO.

WESTERN DISTRICT.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (<i>Italics</i>) and Chief Agent.
1	Argus Huel	Ŧ	Sancreed	G. Eustice, junr	Thomas Trabair.
2	Balleswidden. P.S.*-	T	St. Just		G. Eustice, jr. Thomas Trahair.
3	Balleswidden, East -	Ŧ	Sancreed -	•	R. Williams.
5	Boscaswell Downs -	Ť	Ditto -		Wm. Eddy.
8	Boscaswell, East † -Botallack. P. S. and Carnyorth. S.	TÃC	Ditto	S. H. James -	Fre. Bennette. J. Hollow.
7	Cape Cornwall. P. S.	T	Ditto	H. L. Phillips -	Hy. Hocking. Richd. Pryor & So John Davey.
8	Carn Galver	T	Morvah & Zennor		John Roach.
9	Carnelloet	T	Zennor	W. G. Nettle -	Wm. Rich.
0	Cunning, Huel, United (late Bosweddon and Huel Castle).	Ť	St. Just	Richard Boyns -	Richard Boyns. James Roach. Wm. Hattam.
	und Marci Cattle).	1			Charles Clemmens.
1	Ding Dong. P.S	T	Gulval	R. Wellington -	William Williams. T. P. Rowe.
		i			Thomas Daniell.
2	Great Trevegean .	T	St. Just	W. Chenhalls -	Richard Nicholas.
3	Hermon Huel	Ī	Ditto	John Chenhalls -	John Chonhalls.
4	Kitty, Huel. P. S., now Polpeor.	T	Lelant	Jas. B. Coulson -	Wm. Rosewarne. Simon Thomas.
5	Levant. P. S	T&C	St. Just	Richard White -	Hy. Boyns. Jas. Thomas.
6	Levant, North. P.S	T	Ditto	Richard Boyns -	Nathan White. James Bennetts. Henry Eddy.
7	Margaret, Huel -	T	Lelant	Thomas Treweeke and Son.	Jas. M. Arthur. Thos. Mitchell, jr.
8	Margaret Ann, Huelt	Ŧ	St. Just	Edwin S. Boyns -	
9	Mary, Huel. P.S	T	Lelant	T. W. Field and A. O. Michell.	Matthew Curnow. MatthewCurnow.ju
0	Morvah Consols - Owles, Huel. P. S	T	Morvah St. Just	Richard Boyns	Richard Boyns.
•	Owned, ared.	_			John Boyns. Wm. Rowe. Phillip Harvey. Thos. Tregear.
2 3	Polpeor Providence Mines. P. S.	TAC	Uny Lelant - Lelant	Edwd. Trythall	W. Rosewarne. William Hollow. Samuel Rogers.
4	Providence, South -	T	Towednack -	Wm. Pascoe -	Jas. Craze. Wm. Brabyn.
3	Rosewall Hill and Ransom United, S.	T	Ditto -	T. W. Robinson -	Wm. Buglehole. John White.
6 7	Spearn Consols. P.S. Spearn Moor. P.S.	T&C	St. Just	Edwd. Trythall -	James Bennetts. Charles Ellis.
8	St. Ives Consols. P. S.	T	St. Ives	Capt. P. H. Aplin	John Gilbert. Richard Martin.
9	St. Just Amalgamated. P. S.‡	T	St. Just -	H. L. Phillips -	Martin George. Richd. Pryor & So Wm. Bawden.
0	Trencrom, Huel -	T	Lelant	T. W. Field and A. O. Michell.	Thomas Richards Richard James. Nichs. Richards.
1	Trevarrack	T	Ditto	Chrisr. Stephens -	Jas. Pope. John Pearce.

WEST CENTRAL DISTRICT.

2	Agar, Huel. P.S Balmynhear -	C T			Cornelius Bawden Edmund Rogers. John Burgan. J. S. Harris.
3	Basset, Huel. P.S	T&C	Illogan	-	Rd. Martin - W. C. Trevona. John Opey.
4	Basset, East Huel. P.	TtC	Redruth	-	Richard Pryor J. Jennings. N. Bartle.

^{*} Burrows only, worked in 1874. † Suspended. ‡ Closed 10 July 1874.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (<i>Italics</i>) and Chief Agent.
_		i			
5 6	Basset and Grylls. P. Basset, West	OAT	Wendron Illogau	J. W. Tyacke	Paul Prieke. James Nicholas F. Evans.
7	Blue Hills. P.S	T	St. Agnes -	James Hickey R. Pike and Son.	Samuel Bennetts. Arthur Gripe. Phillip Bennetts.
8	Bosworgey Britain, Huel	Ŧ	St. Erth St. Agnes	Committee J. D. Jenking -	Wm. Rosewarne. Joel Phillips.
10 L1	Budnic Consols - Buller, Huel. P. S	č	Perranzabuloe - Redruth	W. J. Cooke - Thomas Pryor -	John Rawlings. James Brown. Jas. Pryor.
12 18	Burra Burra - Burrow and Butson -	Ter	Kenwyn St. Agnes	Hy. Von Uster	James Brown. John Christopher.
14 15	Busy, Gt. Huel - Busy, North Huel -	TEC	Chacewater - Kenwyn -	J. C. Lanyon & Son T. Woodward	J. C. Lanyon. Nicholas J. O. Roger
6	Callestock Mine, Great Calvadnack	Ŧ	Perranzabuloe - Wendron -	-	Richard Nancarro J. Cock.
8	Cargoll -	SI	Newlyn -	Edwd. Michell -	John Jennings.
	Carn Brea. P. S	å Ā	Illogan	Wm. Teague -	W. Teague. W. Teague, jun. J. Quentrall. F. Trythall.
10	Carn Bres, South. P.	Tac	Ditto -	R. H. Pike & Son	Wm. Rich. James Knotwell.
21	Carn Camborne. P	CAT	Camborne - St. Day -	R. Watson - Geo. Corfield -	Geo. Rowe. Joseph Michell.
•	Cathenrai	220	St. Day	Geo. Corneiu -	Matthew Green.
15 14	Chiverton, East Chiverton, New, the Old W. Huel Anna.	SL	Perranzabuloe - Ditto -	Thomas Woodward W. Page Cardoza	Stephen Davey. Richard Southey. J. Trewartha.
15 16	Chiverton, North - Chiverton, West -	BL	Ditto - Ditto	T. R. Woodward	John Cook. Richard Southey.
~	Chiverion, west	202	Ditto	1. E. Woodward	Richard Nancarrov
7	Coates, Huel	T	St. Agnes -	M. Bryant	W. Nichols, W. H. Martin. T. Brown,
28	Coit, Huel	_Ŧ_	Ditto	Hy. Coates, Clerk.	James Evans.
29	Condurrow, South. P.S.	TAC	Camborne	R. H. Pike & Son	W. Rich. C. W. Williams. H. Abrahams.
90	Comford, Huel	T	Gwennap	J. L. Peters	Geo. Lightly.
n	Cook's Kitchen. P. S.	T&C	Illogan	R. H. Pike & Son	Josiah Thomas. Charles Thomas. F. Gilbert.
2	Creegbrawse and Pen- kevil. P. S.	CtT	Kea	Thos. W. Field -	S. Bailey. John James.
3	Crenver Huel Abraham United.	TŁC	Crowan	W.Page Cardoza -	J. Blight. Wm. Thomas. John Edwards.
	Crofty, North Huel -	T	Illogan		John Vivian. John Vivian and So
5	Crofty, South Huel. P.	TEC	Ditto -	E. H. Rodd -	Josiah Thomas. John Jory.
- 1					James Johns. N. James.
6	Dolcoath. P.S	TtC	Camborne -	Committee - Josiah Thomas -	Josiah Thomas. John Tonkin.
				South Indust .	William Provis.
7	Dolcoath, New Dolcoath, South, and	T&C	Ditto -	Charles Innes	John Bawden. Rd. Pryor & Son.
8	Carnarthen Consols.	C	Illogan	George Lightley -	John Williams.
9	P. Florence Consols Fortune, Great Huel	Ŧ	Marazion Breage	Wm. Argall -	Peter Skewis. Stophen Harris.
1	Frances, South Huel.	TŁC	Illogan	J. F. Penrose -	J. P. Bawden. A. T. James.
.	P. S.	m	Ditto	R. H. Pike and Son	John James. J. Opey. Josiah Thomas. Wm. Pores
2	Frances, West Huel. P. S.	TtC	Ditto -	D. E INCHIU SOII	WILL BOWE.
3	Friendly Mines. P		St. Agnes -	H. Borrow	Wm. Thomas. James Evans.
5	Godolphin West - Gorland West Huel -	T&C	Breage & Germoe Gwennap	J. H. Mayne -	John Pope. J. Mayne.
6	Grambler Huel	T&C	Redruth -	W. P. Cardoza	John Hancock. Wm. Tregay. Edwin Hosking.
7	Grenville, Kast Huel. P.	T&C	Camborne -	John Watson - Samuel Stephens.	Edwin Hosking. Wm. Bennetts.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (<i>Italics</i>) and Chief Agent.
48	Grenville, Huel. P.S.	TAC	Camborne	John Watson - Samuel Stephens.	Edwin Hosking. Wm. Bennetts.
10	Great Work Consols.	TtC	Germoe -	William Teague -	John Osborne. P. E. Williams.
50	P. S. Great Work, West -	T&C	Breage -	Wm. Watson -	Ed. Moyle. Saml. Jos. Reed.
51	Great Work, South -	T.	St. Hilary -	Granville Sharp -	E. Chegwin. S. J. Reed.
52 53	Illogan Mines Jane, Huel. P. S	TAC	Porth Towan - Kea -	Charles Hawke	R. Pryor and Son. W. Giles. Wm. Giles, jr. Thos. Williams.
54	Jane, North. P. S.* -	T, S L	Kenwyn -	Thorman Wood-	J. Rowe. Thomas Wasley.
55	Jane, West Huel -	_T_	Kea -	ward. John Smith -	I JUVIN SMILLS
56 57	Jane, West Huel Jewell, East Jewell, West Huel	T&C	Perranzabuloe - Gwennap	A. Bennett Geo. F. Corfield -	F. Gundry. Joseph Michell.
58	Killifreth	T	Kenwyn -	John Tregoning -	George Johns. Thos. Googh. Wm. Buckingham. Josiah Paul.
59	Kitty, Huel. P. S	T&C	St. Agnes	R. H. Pike & Son- J. Hickey, Sec.	Wm. Teague. Stephen Davey.
60 61	Leeds and St. Aubyn - Lovell, The -	T	Breage Wendron	Bartlett & Chap- man.	John Williams. John Curtis. Joseph Prisk. John Nuncarrow.
62	Lovell, East Huel. P.S.	T	Ditto	Henry Rogers -	Ed. Kempthorne. Richard Quentrall. Nicholas Peters.
63 64	Lovell Great Huel - Lovell New Huel* -	T	Ditto	Granville Sharp -	Joseph Prisk. Joseph Prisk.
65 66	Lucy Huel	Ī	Hayle	Gos Busties	Wm. Harris.
67	Lucy Huel Lucy West Huel Maria Huel	Ť	Uny Lelant - Crowan	Geo. Eustice.	S. S. Noell.
68	Medlyn Moor Mellanear. S	T	Wendron Hayle	Committee -	S. S. Noell, J. Rows. J. Moyle.
70	Metal North Huel and Harriet.	C T	Breage		Benjn. Gundry. N. W. James. W. Buckett.
71 72	Mitchell Huel Nangiles. S	T	Ditto Kea	W. Buckett - Hy. Gould Sharpe	W. Buckett. James Rowe. James Rowe, jr.
78 74	New Caroline New Hendra -	- T .	Perranuthnoe - Breage	Absalom Bennett- Wm. Ward -	Absalom Bennett. Rd. King. Wm. Rowe.
75 76	Osborne Huel* Parbola	Ŧ	Camborne - Gwinear	W. P. Cardos - J. R. Daniell -	John Carkech. W. Tregoning. Robt. Richards.
77	Peevor Huel	TEC	Redruth	Thos. Pryor	A. J. James. Wm. Agent.
78	Pednandrea United -	T&C	Ditto	W. P. Cardoza	W. Tregay. W. Prideaux. J. Pope.
79	Penberthy Crofts -	T&C	St. Hilary -	Thomas Field -	Alfred Bray. Paul Roach.
80	Penhale, Huel Vor -	T	Breage	W. Battye	W. H. Martin. John Richards.
81 82	Penhallow Moor - Penhalls. S	Ť	Newlyn St. Agnes	Jos. Newton	J. Parkyn. S. Bennetts. Wm. Higgins.
83 84	Pennance, New. P Penstruthal Consols -	CLT	Gwennap - Ditto	Sir F. Williams - Matthew Green -	Peter Vian. S. Tredinnick. William Teague. Charles Bishop.
85 86 87	Perseverance Phœnix Silver Lead - Polberro. P.S	S L T	Redruth - Cubert St. Agnes -	Ed. Crawshay J. P. Bennetts	B. Moyle. Wm. Rich. Richd. Prior & Son. John Hancock.
88 89	Poldice, The Poldice, West - Polrose Mine	TCP&O	Gwennap - Ditto	John Taylor & Sons Sir F. M. Williams Sir F. M. Williams	Joseph Cock. Joseph Cock.
90		T	Breage	Thomas Roach -	Charles Roach. Charles Bottrall.
91	Pool, East. P. S	C, T	Illogan	J. M. Opie, Secy.	John Maynard. John Hosking.
92 93 94	Prince Royal Prussia Huel	CHT	Ditto Perranzabuloe - Redruth -	Wm. Coch Vivian W. W. Stables. Lean, Jose, and Co.	N. Clymo. H. Bennett. W. Treggy.
95 96	Restronguet Stream*- Retallack, Great	Laz	Feock Point - Perranzabuloe -	John Taylor & Sons John Watson	R. Smithern. Chs. Dyke Taylor. John Harris.

^{*} Stopped in 1874.

No.	Mines.	Minerals chiefly raised.	Situation.		Purser or Secretary.	Manager (<i>Italics</i>) and Chief Agent.
97 98	Rose, East Huel. P. S. Rosewarne, New	1 T	Newlyn - Gwinear -	:	H. Whitworth - John Watson -	Thomas Doidge. Edwin Hosking.
99	Rosewarne, New West	T&C	Ditto -	-	T. Robinson -	Jos. Rule. J. P. Curtis.
100	Rosewarne, North -	T	Ditto -		John Watson -	Ez. Johns. Edwin Hosking.
101	Rosewarne United -	T&C	Ditto -	•		Wm. Bennett. Edwin Hosking.
102 103	Roskear, North Roskear, South -	TCAA	Camborne Ditto -	:	: : :	James Hosking. Moses Bawden.
104	Roskear, West -	TtC	Ditto -	-		James Evans. Hugh Stephens.
105	St. Agnes Consols -	T	St. Agnes -	•	Reynolds and Co.	Joseph Vivian.
106	St. Aubyn United	T&C	Redruth	-	F. W. Dabb -	Wm. Vivian. John Mitchell.
107 108	Seton, East Huel - Seton, Huel. P.* -	Tac	Ditto - Camborne	-	Wm. Teague	W. R. Reynolds. Wm. Teague & Son
109	Seton, New Huel -	C	Ditto -		Oliver Matthews -	Christopher Lobb. Malachi Bath.
110	Seton, West Huel. P. S.	C, T, &A	Ditto -		Thomas Pryor -	Josiah Thomas. Josiah Thomas.
111	·	CAT			_	M. Bath. Josiah Thomas.
	Strav Park. P. S		Ditto -		Dolcoath Com- mittee.	
112	Tincroft. P	T&C	Illogan	•	William Teague	Wm. Teague & Son James Andrew. Samuel Martin.
113	Tolcarne, South	T	Camborne	-	Jas Hickey .	Wm. Andrew. J. Vivian and Son.
114	Tolgus, Huel West -	G	Redruth	•	John Taylor & Sons John Haye	Jas. Paull. John Hancock. William Gribble. Jas. Vigus.
115	Towan New Huel -		Illogan -	-	H. L. Phillips -	Rd. Penrose. R. Pryor and Son.
116 117	Trebarvah Treleigh Wood	CAT	Perranuthnoe Redruth	-	Sir H. F. Cox - J. Watson -	Edwin Hosking.
	,,					J. Harris. John Williams.
218 119	Treleigh Wood, East† Treleigh Wood, North Treleigh Wood United:	Ŧ	Ditto Ditto -	:	Lean, Jose, & Co	Leonard Tregan.
120	Treleigh Wood United:	Ŧ	Ditto -	•	F. R. Wilson	Wm. Tregay. Thomas Pryor.
101	G		Wandman		TT D	Jeffrey.Brown.
121	Tremenheere	T	Wendron	•	H. Rogers	R. Quentrall. W. Dunston. E. H. James.
123	Tresavean. S	C	Gwennap	•	R. Mitchell -	E. H. James. John Blight.
123	Treskerby, North. P.	T&C	Scorrier	•	H. L. Phillips -	Richard Pryor an
124 125	Trevaunance, Huel -	Ŧ	St. Agnes Wendron -	:	Josh. Newton - H. Rogers	Josh Newton. R. Quentrall.
126	Trumpet, New, and Lovell United.§		Ditto -	-1		T. James,
	Trumpet Consols. P. S				2.1.2.000.0	R. Quentrall. John Gluyas.
127	Unity Wood, Huel -	T	Gwennap	•	Hy. Michell -	Geo. E. Tremayne. Wm. Mayne.
128	Uny, Huel. P.	T	Redruth	•	R. H. Pike and Son	W. Rich. Samuel Coade, jr.
129	Uny, East Huel -	TŁC	Ditto -	-	R. H. Pike & Son	Matthew Rogers. W. Rich, jr.
130	Vor, UnitedGreatHuel.	TAC	Breage -	-	W. G. Argall -	Wm. Hambley. Stephen Harris.
181	P.S. West Conductow -	T	Camborne		J. J. Truran, Sec.	S. Terrill.

Now part of West Seton.
 Formerly North Tolgus.
 Now called Perseverance.

TIN STREAM COMPANIES, working in 1874-1875.

On the RED RIVER, near CAMBORNE.

[†] Now Huel Prussia. § Including New Trevenen.

Messrs. Jewell and Co.
 The Queen Stream Co. (Messrs. Babling and Co.)
 Messrs. Vine and Co.
 Messrs. Cock and Co.
 Entral Tin Stream Co.

ON THE RED RIVER BELOW DOLCOATH.

6. Captain John Williams and Co.
7. Tolvaddon Tin Stream Co.
8. Treverno Tin Stream Co.
9. Messrs. John and James Jackson.
10. Messrs. W. and R. Jackson.
11. Messrs. W. James and Co.
12. Captain Perry.
13. John Hocking and Son.
14. Restradinnick Co. (Messrs. Vivian and Son).
15. Magor Tin Stream Co.
16. Kewe Mills (Mr. Goldsworthy).
17. Keive Mills (Chappel and Son).
18. Coombe Tin Stream Co.
19. Excelsior Tin Stream Co.
20. Menadarva Tin Stream Co. (Captain Dunn).
21. Menadarva Tin Stream Co. (Joseph Jewell and Co.).
22. Messrs. Evans and Co.
23. The Mill Tin Stream Co. (G. Thomas and Co.).
24. Messrs. Rogers and Treloar.
25. Messrs. Boyns and Daniel.

On the Beach at Gwithian.

26. Captain John Williams. 27. Gwithian Stream Works (Messr. Boyns and Daniel).

EAST CENTRAL DISTRICT.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (<i>Italics</i>) and Chief Agent.
1	Ambrose Lake -	T	St. Neot	Wm. Eaton and Jos. Taylor.	Jos. Taylor. Peter Temby.
2	Beam, Great*	T	Roche		David Cock.
8	Belowda Hill	TTTT	Ditto - •	J. P. Dunstan, Sec.	H. Treganowan.
4	Blencowe	T	Grampound Rd.	M. E. Jobling -	Isaac Thomas.
5	Bonny, North	T	Ditto		David Cock.
6	Bunnie Huel*	T	St. Austell -	R. Hancock -	R. Hancock.
7	Возсорра	T	Ditto -	Francis Barratt -	Walter J. Nicholls.
8	Bossinney	SL	Tintagel	J. Oliver Mason -	Samuel Tucker.
9	Brynn Royalton Consols Carclaze	I	Withiel -	H. T. Whitefield	Thomas Parkyn.
10 11	Carrigan Rock	1	St. Austell - Bugle-Roche -	J. Lovering.	R. Martin. John Fletcher Pages
12	Castle an Dinas -	- ÷	St. Columb -		Charles Kessell.
18	Charlestown United and Cuddra.	TTT	St. Austell -	C. W. Bradhurst -	R. H. Williams. Samuel Northey. Charles Faull.
14 15	Cornubia - Crinnis, Great, and Carlyon Consols.	. T .	Roche	: : :	H. Lancaster. R. H. Williams.
16	Dennis St. Consols -	T	St. Dennis -		T. Parkyn.
17	Bliza, Huel, Consols -	C&T	St. Austell -	C. W. Bradhurst.	Rd. H. Williams.
18	Eliza Huel, West -	T	Ditto	Ditto	R. H. Williams.
19	Fortescue, The		St. Stephens in Branwell.	H. M. Byers -	J. H. James. T. Phillips.
20 21	Gover Great Crinnis and Carlyon.	T	St. Austell - Ditto -	Committee	Wm. Browns & Son B. H. Williams.
22	Gunnislake Clitters -	C	Calstock		John Seccombe.
28	Hard Head*	Ŧ	Warleggan -		John Kessell.
24	Hobb's Hill		St. Neots	E. Beazley	
25	Mary Huel -	l· _ ·	St. Dennis -		Thos. Parkyn.
26	Minear Downs	T	St. Austell -	J. Lovering .	Robert Martin.
27	Mulberry Hill	T	Lanivet -	W. L. Martin -	Wm. Martin. Thos. Hambly.
28	New St. Blazey -	T	St. Blazey -	l	Philip Rich.
29	North Wood	T	St. Neots	l	James Trevillion.
80	Park of Mines -	T	St. Enoder -	8. H. F. Cox -	Wm Pascoe.
81	Pembroke, New -	C&T	St. Blazey -	John Polkinghorne	J. Tamblyn. Frs. Puckey. Chs. Merrett.

^{*} Suspended.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (<i>Italios</i>) and Chief Agent.
83 88 84 85 86 87	Penhale and Barton - Polgooth, Great - Polgooth, United. P Prosper and Michell - Ruthers - St. Stephen's Tin and Copper.	HHHH M T & C	St. Knoder St. Austell St. Mervan Michell St. Columb St. Stephens	S. H. F. Cox W. Browne W. Browne W. L. Martin Wm. Ward, Sec.	S. H. F. Cox. R. Hancock. Thomas Wasley. Thomas Hambly. John Parkyn. John Nicholls.
88 89 40 41 42 43 44	Savath Terras, South Tin Valley Treburgett, Old Tregardock Tregardock	T T T S-L & C L & C	Luxulion St. Stephens Grampound Rd. St. Neots Camelford St. Teath St. Neots	W. F. Pearce Rd. Larchin Thomas Woodward F. R. Wilson, Sec. John Peters H. Taylor	W. Hancock. J. Spargo. Jos. Taylor.
45 46 47 48	Tregoss	T T T E T	Roche St. Neots Alternun - Bodmin St. Enoder -	W. T. Hancock - B. Clarke, Sec John Fletcher Pagen. Horn and Kelly -	J. Gluyas. Thos. Parkyn. Nicholas Vivian. J. Hodge. T. Hooper. Thos. Wasley.
'					
			ASTERN DISTRI		
2	Allen Huelt Arthur Huel. 8.*	CAT	Calstock -	J. Tredinick, Secy. M. Bawden -	W. Skowis. R. Trevarthen. H. Bennett.
3	Ashburton Lady - Brothers Huel	T&C	Callington - Calstock	F. Nevill J. W. Doblo -	H. Bennett. Robert Sirgeam. J. W. Doble. W. Skewis.
5 6	Calstock Consols. P. S. Caradon and Phœnix	CAZ	Ditto - Linkinhorne -	John Bayly - M. Bawden. Charles Pearson -	Wm. B. Collom. Jas. Kelly.
7	Consols. Caradon, East -	CAI	Ditto -	C. R. Norton -	Jas. Kellom
8	Caradon, Great -	C	St. Ive	W. Thorne, Purser Grenville Sharp	Thos. Trelease. Wm. Taylor.
9	Caradon, South. P	C	St. Cleer -	Thomas Kittow -	J. Holman.
10	Caradon, West. P.* -	C	Ditto	W. J. Lavington -	Wm. Tyack. N. Richards. J. Pryor.
11 12 18	Coads' Green Deer Park Drake Walls. P. S	T&C	North Hill - Stoke Climsland Calstock -	E. T. R. Wild M. Bawden	John Goldsworthy. John Goldsworthy. Wm. Skeerig
14 15 16 17	Duchy Great Consols- Dunsley, Huel Phoenix Edward Huel Emmens United (in- cluding Redmoor, Holmbush, and Kelly Bray) and Florence	T & C	Ditto - Linkinhorne - Calstock - Callington -	Fredk. Every Skewis & Bawden R. F. Hawke Richard Hawke	Edward Dunstan. James Richards. Wm. Skewis. H. Bennett. H. Bennett and Wm. Verran.
18 19	and Tonkin. Excelsior Glasgow, Caradon Con-	T & C	Stoke Climsland St. Cleer	M. Greene - T. E. Watson -	S. G. Truran. William Taylor.
20 21	sols. Great Consols - Gunnis Lake Clitters.	TAA	Luckett Calstock	R. T. Skinner	W. J. Taylor. Richd. Prior & Son W. Skewis.
22 23 24	P. S. Hawkmoor, West - Herodsfoot. P. S Hingston Downs	C & S-L	Ditto - Lanreath - Calstock	M. Bawden - Thos. Trevillian - Jas. Richards, Pur. T. B. Laws Sant	John C. Seacombe. Wm. Skewis. Thos. Williams. Jas. Richards. Thomas Richards.
25	Consols. P. S. Holmbush, North, or Downgate Consols.	C&T	Stoke Climsland	T. B. Laws, Secy. R. F. Hawke	H. Bennett.
26	Kingston United -	Lac	Ditto -	Porter, Inglebach, &c.	G. F. Richards.
27 28 29	Kingston Valley Kit Hill, United* Kit Hill, South*	TAG	Ditto - Ditto - Ditto -	M. Bawden E. Nicole	James Chynoweth. Wm. Skewis. W. Skewis.
80 81 82	Langstone Manganese Ludcott Marke Valley	M M T & C	Lamerton - Launceston - Linkinhorne -	J. Harding Sam.Seccombe,Pur.	T. Prowse. Wm. Hooper. H. J. Nicholls. Jas. Seccombe. Jas. Stanlake.
33 34	Minear Downs - Newton Huel ‡	TCAA	St. Austell - Harrowbarrow-	J. Lovering H. F. Hawke -	Francis Ronals. J. Lovering. H. Bennetts.

^{*} Stopped.

[†] Formerly Bodithiel Mine. ‡ Formerly Huel Barnard.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (<i>Italics</i>) and Chief Agent.
86	Mary Ann, Huel. P.*	S-L	Menheniot -	W. C. Nettle -	W. Skeat. J. Harris. J. Stevens.
37	New Great Consols -	T&C	Stoke Climsland	H. L. Phillips -	R. Pryor & Son.
38	Okel Tor	T&C	Calstock -	R. F. Hawke -	H. Bennett.
39	Phoenix, P. S	Cat	Linkinhorne -	Charles West and W. Polkinghorne.	Wm. Hosking. Henry Hosking.
40	Phoenix, South -	T	Ditto -	C. Pearson -	James Kelly.
41	Phoenix, West -	Ŧ	Ditto -	C. West and W. Polkinhorne.	Joseph Hosking. Wm. Hosking.
42	Prince of Wales -	Cat	Harrowbarrow, St. Mellion.		J. Gifford. J. Prior.
43	Vincent Huel -	T	Alternun -	E. Nicells -	T. Odgers.

DEVONSHIRE.

H.M. Inspector, CLEMENT LE NEVE FOSTER, TRURO.

	11.1/1. 1	napector,		,	
1	Archer Huel	1ME	Doddiscombleigh	l	James Rodda
2	Ashburton, East -		Ilsington		
ริ	Bampfylde, P.S.	CIM	North Molton -	G. Key Klingender	J. Juleff.
•					H. T. Haley.
4	Bedford Consols. S	C	Tavistock -	G. Rowe	Jos. Mitchell.
5	Bedford Consols. S Bedford United. P. S.	C&P	Ditto	Thos. Horswill -	W. Phillips.
				T. B. Laws, Sec.	
-6	Belstone	_ C_	Okehampton -	F. R. Reeves	Jas. Noill.
7	Betsy Huel - •	L&Z	Mary Tavy -	R. Donaldson -	Robert Jory.
		l		·	Wm. George.
8	Birch Tor, New and	T	North Bovey -	M. Bawden -	W. Skowis. W. Trevarthen.
	Vitifer Consols.		D1	Tahu Witahina	Richard Unsworth.
9	Bottle Hill, Old	T&C	Plympton -	Jehu Hitchins - W. B. Cobb	John Goldsworthy.
10	Bowden Hill	ME C	Bren Tor Buckfastleigh -	J. C. Isaac	T. Trevillion.
11	Brookwood -	U	Buckissmerial -	J. C. Isaac -	William Hooper.
		C	Ditto -	George Spark -	William Hooper.
12	Brookwood East and	U	DIGO -	George phark	
	_ Burchett's.	8-L	Combemartin -	John Pearson -	S. Mitchell.
18	Buzzacott	Lai	Ditto -	T. Carter.	John Treweek.
14	Chalacombe West	M	Milton Abbot -	Sims Brothers	Wm. Doidge.
15	Chillaton and Hogstor	272	WIIIOUI MOOOS -	Sume Divisions -	M White
	Coombe Mine	S-L	South Molton -	W. T. Engledue.	W. F. White.
16		M	Sherwill -	R. Dawson Clegg	J. Tresidder.
17	Cot Quarry		Onor water	22. 20502. 61086	T. Plint,
18	Countesbury		Waters Meet,		John Comer.
10	Countesbury		Lynmouth.		
19	Crebor, Huel. P. S	C	Tavistock -	Jehu Hitchins	John Goldsworthy.
19	Crebot, Hudi. 1.5.				John Andrews.
20	Crowndale, New -	C	Whitchurch -		Robert Toye.
21	Devon Great Consols	C&I	Tavistock -	A. Allen, Sec	James Richards.
21	Deven Great compons				Isaac Richards.
					Wm. Climo.
					Henry George.
	'				Henry Rodda, &c.
22	Devon and Cornwall -	ש	Ilsington -	John Netting -	Jonathan Cock.
23	Devonshire Manganese	M	Lamerton -	John Lomas & Co.	Thos. Gregory.
24	Edgecumbe	M	Milton Abbot -	J. Murray.	Joseph Bate.
25	Emma, Huel -	C	Buckfastleigh -	Wm. Battye Richd, Trevithick	Wm. Harris. John Cock.
26	Exmouth Silver Lead	8.L	Christow		Henry Rickard.
27	Exmouth, South -	S-L & I	Hennock	S. O. Harris - Wm. Newton -	Wm. Doidge.
28	Franco Consols -	C&T	Horrabridge - Christow -	J. O. Harris -	
29	Frank Mills. P. S	S.L	Christow -	J. O. Harris -	James Rowe, jr.
					N. Adams.
	m	CFF	Mary Tavy -	A. Lanyon	J. James.
30	Friendship Huel. P.S.	Can	mary ravy	A. Danyon -	John Lean.
	The second secon	C	Okehampton -	M. Ernest Jobling	Isaac Jacobs.
31	Fursdon Gt. Consols		Okchampton -	Wm. Battye.	J. Crocker.
	77 77.23	T	Walkhampton -	Thomas Horswill,	Wm. Doidge.
32	Furze Hill	-	Walkingmpoon -	Sec.	Transcript
	Gawton	CEP	Tavistock -	Jas. Hickey -	George Rosse.
33	Gamon				G. Rowe, ir.
04	Gem Tin	T	Ditto		John Goldsworthy
34	Gobbett	Ŧ	Exworthy Holne		Jas. Browning.
35	Gunnis Lake East and	HHO	Tavistock and	J. H. Dennis, Sec.	James Bray.
36	South Bedford. P.S.		Calstock.	•	
37	Hamerdon Consols -	T	Plympton -	W. H. B. Kempe	Henry Miners.
88	Holne Chase		Ashburton -	G. A. Malcolm &	E. F. Bean.
63	20.00			E. F. Bean.	i

^{*} Stopped in 1874.

No.	Mines.	Mines chiefly raised.	Situation.	Purser or Secretary.	Manager (Italics) and Chief Agent.
39	Lifton Mines. S	M	Lifton	Sims Brothers -	Wm. Doidge.
40	Lucky Huel	T	Walkhampton -	Jas. J. Cowell -	John Goldsworthy.
41	Maria, West, and For-	C,L,&A	Lamerton -	J. E. Watson -	W. Skewis.
	tescue Consols.				Noah Coward.
43	Mary Hutchings Huel	T	Plympton -	Thomas Horswill	Honry Miners.
					John Parley.
48	Monkston	M	Brentor	Wilkin and Clarke	James Dunsmore.
44	Narracott -	M	Milton Abbot -	G. B. Sandeman -	Jno. Goldsworthy.
45	Newton St. Cyres -	_M	Newton St.Cyres	Sims Brothers -	Wm. Doidge.
46	Poldice Devon -	T&C	Buckland Mon-		R. Logassick.
47	Roborough	U	achorum. Ashburton -	Beer, Musgrave,	J. C. Musgrave.
48	Riley	340	Hennock -		W. Grove.
40	Russell, Huel	TAO	Tavistock -	Joseph Matthews	J. Bray.
50	Sherwill and Bratton Fleming.	Meri	Plaistow -	R. Dawson Clegg -	T. Tresider. T. Plint.
51	Smalacombe	ע	Ilsington -	Netting & Paull -	Jonathan Cock.
52	South Ward	8-I	Beerferris -	Thos. Horswill -	Rd. Goldsworthy.
53	Tamar Consols -	M-L	Lifton		Wm. Newton.
		1			Wm. Doidge.
54	Tamar, North	g.L	Beeralston -	Jas. J. Cowell -	Jno. Goldmoorthy.
56	Tamar Valley -	8-L	Ditto	Mathew Greene -	S. Truran.
56	Teign Valley*	B	Bridford	T. O. Harris.	
57	Tregear -	242	Launceston.	<u> </u>	
58	Virtuous Lady -	[Buckland Mon- achorum.		E. W. Seccombe.
59	Vitifer Consols, New -	T	Dartmoor	Ed. G. Clarke.	Jas. Browning.
80	Vitifer, East	平	North Bovey -	W. D. Mann -	Hy. Miners.
61	White Works	T	Princes Town -	T. H. Hitchens -	W. Skewis.

SOMERSETSHIRE.

1	Charterhouse and Ubley.	Lead	Blagdon -	Mendip Hills Mining Comp.	Jos. Murray. Wm. Rodger.
3	Waldegrave Works. P.	from ancient	Mendip Hills -	(Limited.) Waldegrave Lead Smelting Co. Thomas Kinsman.	J. Bray.
8 4	East Harptree Works St. Cuthbert Works	refuse and Lead ores.	East Harptree, Blagdon. Wells	Sec. Wm. Henry Bumpus, Sec. St. Cuthbort Lead Smelting Co.	Wm. Pannell. W. Forgan.

DERBYSHIRE.

H.M. Inspector, T. F. EVANS, AMLWCH, ANGLESBA.

BAR MASTERS.—Wapentake of Worksworth, Anthony M. Alsop.
High Rake Hundred, James Longsdon.
District of Crick, Luke Alsop.
Griff Grange District, Thomas Taylor Hopton.

The following List was returned to H.M. Inspector of Mines by the BARMASTERS of the Districts.

No.	Mines.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
1 2 3 4 5 6 7 8 9 10 11 12 13	Back Settlements Bage Black Engine Black Hole Blackstones Blakelow Field Blythe Bonny Lass Bradwell Brandybottle Brick Hollow Bright's Friendly	Middleton Wirksworth Ryam Do. Brassington Biton Winster Middleton Cromford Middleton Tideswell Carsington Wirksworth	Thos. Spencer. Wass and Co. Benjn. Bagshaw J. S. A. Shuttleworth & Co. Wm. Walton. I. Marshall. H. C. Heathcote. M. Dozey. Wm. Bunting. Wass and Son. Robt. How, Ashton, & Co. Joshus Ripton. Wass and Son	Herbert Flint. Benj. Bagshaw, jr. J. Hancock. N. Dozey.

о.	Mines.	Situation.	Name of Company or Proprietor.	Manager (<i>Italies</i>) and Chief Agent.
6	Britland's Ash Cross -	Cromford -	John Britland.	
5	Brooks Founder -	Middleton -	John Brooks.	Ì
3 7	Brunt Builder's Venture -	Bonsall Middleton -	Benjn. Bunting. George Spencer.	
3	Cabins	Hartington -	Geo. Goodwin and others.	
•	Cackle Mackle	Ashford -	W. and A. Furniss.	
	Cat Holes Cauk	Brassington - Taddington -	Saml. Bembridge. Geo. Dicken and Co.	•
	Chance -	Cromford -	Daniel Holmes.	
	Chapeldale	Monyash -	Chapeldale Mining Co.	
	Charles Lum -	Carsington -	— Batterley.	
	Coats' Field	Hartington - Bonsall	Wm. Mycock. Joseph Knowles.	
	Colliers' Venture -	Middleton -	Spencer.	
	Conway	Carsington -	C. Brooks.	
	Carolica Rake Croft	Elton Middleton -	Wm. Hardy. John Spencer and Co	John Spencer.
	Daisy Spot	Bonsall	Joseph Henstock.	- Com plonor.
	Dalefield	Wirksworth -	8. Buckley.	
	Defiance Dinah	Do Do	Wm. Slack. Wass and Son.	
	Dowell -	Matlock -	Hy. Buckley.	
	Dream	Wirksworth -	Wass and Son.	
	Dun Rakes	Oromford - Winster -	Do. Do.	
	Elton Cross Fallow Field	Cromford -	Do.	
	Fowlow	Watergroove -	Joseph Morton.	
	Friendly -	Wirksworth -	C. Gratton. Ed. Mather.	
	Do. Gang	Middleton - Cromford	Wass and Son	Jas. Flint.
	Gibbs, Nor' Cliff -	Wirksworth -	Do.	7
	Glory	Crich Cliff -	Do	N. Dozey.
	Goodluck	Middleton - Biton	N. Doxey and Co. J. Webster.	
	Greymare	Wirksworth .	Wass and Son.	
	Greencliff	Boneall	W. Sheldon.	
	Greener Field -	Cromford - Wirksworth -	Wass and Son. Charles Doxey.	
	Griffe Bage Guadaloupe	Do	Daniel Walker.	
	Hamber	Winsley	Mrs. Parker.	
	Harbro' Rake	Brassington -	Great Rake Mining Co.	
	Hardbeat Hardrake	Elton Ashford	Wass and Co. Hardrake Mining Co.	
	Heymota	Winster	Wass and Son.	
	Highfield Hill Top	Brassington -	Thos. Fearn.	N 70
	Honton Wood Sough	Middleton - Wirksworth -	Wass & Son John Buckley.	N. Doxey.
	Hopton Wood Sough Hopton Wood Point	Do	John Brooks.	
	Horsedale Hollow -	Bonsall	Henry Gratton. Geo. Walker and Co. Geo. Webster.	
	Hubbodale Inkerman	Taddington - Elton -	Geo. Webster.	
	Jacksons	Middleton -	Wassand Son 1	N. Dowey.
	Jersey Wheel	Wirksworth -	Job Bunting.	
	Kank Killer's Venture	Middleton - Do	Anthony Doxey. Joseph Killer.	
	Ladnams	Riton	Charlotte Heathcote.	
	Longrake	Middleton -	Joseph Garrett.	
Į	Do	Do	Charles Buxton.	
Į	Longstone Edge	Ashford -	Henry Evans. J. Fairburn and Co.	
j	Longtorr	Winster -	Wass and Son.	
1	Magpie	Middleton - Wirksworth -	Wm. Spencer. Wass and Son.	
1	Meadow Rake -	Hartington -	Geo. Johnson.	
1	Merry Tom	Middleton -	Wass & Son.	N D.
1	Middlepeak Mill Close	Wirksworth - Wensley	Do	N. Dozey. H. Grestorex.
١	Mill Close Mill Dam	Great Hucklow	Mill Dam Mining Co	Leonard Malthy.
1	Milner's Venture -	Wirksworth -	Charles Spencer.	-
1	Moletrap	Matlock	Wass and Son Bd. Millar Wass.	Wm. Walker.
1	Moorhigh Mould's Venture	Taddington - Wirksworth -	John Mould.	
١	Mount Pleasant -	Bonsall -	James Worthy. Gall Mining Co.	•
I	Nether Gall		Gall Mining Co.	
I	New Buts Old Brassington -	Cromford - Brassington -	John Doxey. Wass and Son	Jos. Gretorex.
	Old Rnd	Crich Cliff -	Do 1	Wm. Holmes.
ı	Old Gells	Wirksworth -	Wm. Street.	
ı	Old Gells Old Roundlow Old Well	Brassington - Middleton -	John Gould. J. Sheldon.	
1	Orchard -	Wirksworth -	Wass and Son.	
1	Philip's	Do. ·	Do. Hy. C. Heathcote.	
	Pitts	Winster	Hv. C. Heathcote.	

No.	Mines.	Situation.		Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
98	Plus Serin -	- Middleton		Reuben Spencer.	
99	Primrose -	- Cromford	-	Wass and Son.	
100	Providence	- Ible -	-	Joseph Stone.	
101	Putty Hill	- Ashford	-	Wm. Groggatt.	
102	Raith	- Winster	-	Wass and Ben	H. Greatorez.
103	Rake Head -	- Bradwell -	-	Rake Head Mining Co.	
104	Rantor	- Wirksworth	•	Wass and Son	Jas. Flint.
105	Rantor Taker	- Do.	-	J. Spencer.	1
106		- Do.	•	Wass and Son	N. Doxey.
107		- Wensley	-	Charlotte Heathcote.	· -
108	Rough Hill -	 Hartington 	•	Wm. Wood.	i
109	Seedlow -	- Ashford -	•	R. H. Ashton & Co.	— Morton.
110	Sheepholes -	- Wirksworth	-	C. Gratton.	l
111	Shore Vein •	- Cromford	•	Wass and Son	N. Doxey.
112	Silver Eye -	- Bonsall -	-	Job Bunting.	1
118	Do	 Middleton 	-	Adam Walker.	1
114		- Ashford -	•	John Sellers & Co.	
115	Snake -	- Middleton	•	Saml. Sheldon.	
116	Southfield	- Bradwell -	•	Moss Rake Mining Co.	
117	Southsea -	- Cromford	•	James Spencer. John Knowles.	
118	Spar Holes	- Matlock	•	Wass and Son.	
119	Spar Rake	- Middleton - Bradbourn	-	Thos. Briddon & Co.	i .
120 121	Stand Hills -		•	Joseph Ripton.	1
122	Stillington	- Carsington	•	Isaac Woodiness.	ł.
123	Sunny Side -	- Bonsall - Wirksworth	:	Wm. Brace.	ł
123	Sweetner -	- Cromford	:	Ed. Holmes.	j
125	Tideslow -	- Tideswell	:	Frances Redfearn's exe-	}
	TWOSIOM .	TIMOSMON	-	cutora.	
126	Upper Goll -	- Griff Grange		Goll Mining Co.	i
127	Wakebridge -	Orich		Wass and Son	J. Bunting.
128	Waterholes -	- Carrington		- Batterley.	
129	Do	- Haslon -		Cornelius Taylor.	I
130	Waterpits	- Bonsall -	-	J. and A. Bunting.	i
181	Water Saw Rake	- Ashford -	-	R. and J. Furniss.	1
132	White's Founder	- Wirksworth	-	Wasa and Son	N. Doxey.
133	White Hillocks	- Matlock		B. H. Garton.	1
184	Wide Bake -	- Ashford -		Martin Oliver & Co.	1
135	Yield	- Bonsall -		Wm. Bradley.	ł

SHROPSHIRE.*

H.M. Inspector, T. F. EVANS, AMLWOH, ANGLESEA.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
1	West Tankerville -	L	N.E. Shelve -	West Tankerville Mining Co.; J. H. Murchison	Arthur Waters. William Andrew.
2	Tankervillet	L	Ditto -		Arthur Watere. J. Smitham. R. Smitham.
8	Perkins Beach -	L	Ditto -	Perkins Beach Mining [Co. (Lim.)]; W. J. Lavington.	S. Morris Ridge.
4	Bog. P.S	L	S. of Shelve -		W. T. Harrie. John Delbridge.
5	Pennerley. Stiperstone	I-B	8. of do	Pennerley Min- ing Co. (Lim.)	John Denorage.
6	NewCentralSnailbeach	L	N.E. do	The New Central Snailbeach Mi- ning Co.	Enoch Parry.
7	Leeds Rock House, or S. Bog.	2	Shelve near Min- sterley.	Leeds Rock House Mining Co., John Gledhill.	Edward Gledhill.
9	Rhadley Stiperstones Roman Gravels and Sawpit.	Lab	S.E. of Shelve - N.W.do.	Rhadley MiningCo. Roman Gravels Mining Compy. (Limited); F.R. Wilson, Sec.	Edward Wardman. Arthur Waters. John Rowe. Peter Pugh.
10 11	Roman Gravels, South Roman Gravels, West	E B	Ditto Chirbury	Ditto	John W. Powning. John Hallamore.
18	Rorrington or West Snailbeach.	L	S.W. Shelve -	Booth and Co	Booth.

^{*} Maps of Shelve Mining District and Minsterley, including run of lodes in most of the Mines are amongst the Mining Records.
† The old Batholes Mine.

No.	Mines.	Minerals chiefly raised.	Situ at ion.	Name of Company or Proprietor.	Manager (Italics) and Chief Agent.
18	Snailbeach -	Laz	N.E. Shelve -	Snailbeach Mining Company; John Jones, Secy.	Jas. Coates. Jas. Mitchell.
14	Stiperstones, West	. L	8. do	Cooke and Co	Richard Smitham.
15	Stipertones Consols	-	{ Headmont, Squilver Hill }	Mining Co	
16 17	Weston. P.S Ladywell. P.S.	B	W. Shelve - S.W. do	Cliffdale Mining Co. Lady Well Mining Company.	
18 19 20	Wotherton Ditto Shelve Pool -	B	N.W. do N.W. do Minsterley -	Wotherton Min.Co. M. Maginnis Shelve Pool Min-	Enoch Parry. Robert Williams. Arthur Waters.
21	Old Bathole	. <u>r</u>	Ditto	ing Company.	Arthur Waters.

GUMBERLAND.

H.M. Inspector, James Willis, Newcastle-on-Tyne.

ALSTON DISTRICT.

		_	Alaton -	- 1	Ayleburn Min. Co.	J. P. Walton.
1	Ayleburn	L S.L	Alston Moor*	اد		Jacob Craig.
2	Bentyfield, E. End-	D-11	-	C1	Alston Moor Min-	Ditto.
	Sun Vein. P.	Do.	Ditto	-5]	ing Co.; Jas.	
8	Bentyfield, S. Vein-	20.			Dewar.	
_	A GRETZIIO. T.	Do.	Ditto	-	T. Wilson, Joseph	Joseph Walton.
4	Blagill. P.	20.			Dickinson, & Co.	Isaac Walton.
_	Birchy Bank. S	Do.	Ditto	- 1	T. Wilson and T.	ISSUE MATION
5	Birony Dants. S.			- 1	Crawhall & Co.	R. W. Bainbridge.
6	Brown Gill. P. S	Do.	Ditto	- 1	London Lead Co Brownley Hill	John P. Walton.
7	Brownley Hill -	L&Z	Ditto	-	Brownley Hill Mining Co.	John I. II dicon.
•	· -		A	.	Walton and Co.	J. P. Walton.
8	Bulman Hill	L	Ousby -		Wilson, Lister, & Co.	Joseph Walton.
ğ	Calvert -	L	Alston -		London Lead Co	R. W. Bainbridge.
10	Capel Cleugh. P.	8-L	Ditto		Ditto	Ditto.
11	Carrs and Hanging	Do.	Divio			
	Shaw, P.	Do.	Ditto	•	Carr's W. of Nent	J. Blacklock.
12	Carr's West of Nent. P.	20.	1		Mining Compy.	
	Cowper Dyke Heads. P.	L	Ditto	-	London Lead Co.	R. W. Bainbridge.
18	Crossfell East and	Do.	Kirkland	-	Major E. W. Bell	Joseph Walton.
14	Crossfell South.		1		& Co.	
15	Douke Burn, East)		1			
10	1 0 A D (Do.	Alston -	-	Dr. De May and Co.	John Peart.
16	Dowke Burn, West EndorCashWell.P.		1		ļ	1
	Endor Cash Well.P.	S-L	Ditto		Dowgang Min. Co.	Jonathan Walton.
17	Dowgang Veins	Do.	Ditto		John Carruthers	John Peart.
18	Dowpot Syke. P.	1 20.	1 2		and Co.	l =
		l	Kirkland	-	Major Bell -	Joseph Walton.
19	East Crossfel!	Do.	Alston	-	London Lead Co.	R. W. Bainbridge. John Peart.
20	Fletcheras. P. Flow Edge		Ditto	-	John Carruthers	R. W. Bainbridge.
21	Cildordele & Whitley	Do.	Ditto	-	London Lead Co. J. F. Masser & Co.	John Peart.
22 23	Gallygillsyke & Bents.	Do.	Alston Moor	-	J. F. Masser & Co.	John I day to
20	I P	l _	1 41-4		Alston Moor Min-	Jacob Craig.
24	Grassfield. P	Do.	Alston	-	ing Co.: James	
		l	1		ing Co.; James Dewar, Sec.	
		Do.	Ditto		London Lead Co.	R. W. Bainbridge.
25	Guddamgill. P.	Do.	Alston Moor	•	John Carruthers -	John Peart.
26	Guttergill, East End	Do.	Ditto	-	Jonathan David-	Thomas Waugh.
27	Guttergill Vein, West	20.			son and Co.	John Peart.
	Holyfield. P. S.	Do.	Ditto	•	D. C. Griffith & Co.	Robert W. Bainbridge.
28 29	Long Cleugh. P.	L-S	Ditto	•	London Lead Co.	Ditto.
30 30	Ditto, 2d Sun Vein	Do.	Ditto	:	Ditto	Ditto.
81	Kiddle Clench, P.	Do.	Ditto	•	1 - a a 1001 4 6 00	
32	Nattrass, Middle Vein.	Do.	Ditto	•	D.C. Griman & Co.	
04	l 10.	1	Ditto		AlstonMoorMining	Jacob Craig.
88	Nentsbury Green. P.	Do.	שונע	Ī	Co.; Jas. Dewar, Sec	
-	1	Do.	Ditto	-		Ditto.
84	Nentsbury Pasture. P.		Ditto	-	Ditto	John Richardson.
85	ParkGroveIronVein.P.	S.L	Ditto	-	Ditto	Ditto.
36	Peat Stack Hill .	, ––	,			T

[•] The Alston Moor Mines are for the most part included in the Greenwich Hospital Manor Maps, of which there are copies in the M. R. O.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.		
37 38 39	Prioredale Rampgill. P. S Rodderup Fell. P	Do. Do.	Alston Moor - Ditto - Ditto -	London Lead Co. Ditto - Thomas Wilson, and Co.	R. W. Bainbridge. Ditto. Isaac Walton.		
40 41 48 48	Scaleburn. P. Slaggy Burn Small Cleugh. P. Thorngill, East End. P.	Do. Do. Do. Do.	Ditto - Ditto - Ditto - Alston -	London Lead Co. Ditto	R. W. Bainbridge. Ditto. Ditto.		
44	Thorngill Slit. P.	Do.	Ditto	Shaw and Co. John Richardson	Thomas Shaw. John Richardson.		
45	Thorngill, West End.	Do.	Ditto -	J. P. Walton & Co.	John P. Walton.		
46	P. Tyne Bottom. P.	Do.	Ditto -	London Lead Co.	R. W. Bainbridge.		
		C	ALDBECK DISTR	ICT.			
1	Caldbeck Fells Con-	Lac	Caldbeck by Wigton.	Caldbeck Fells Consolidated Mining Compy. (Limited.) Walter Gath, Sec.	Jas. Polglass. R. Trevarthan.		
2	Mid Cumberland -	T.	Ditto	Mid Cumberland Mining Compy.	W. J. Vercoe.		
8	Potegill	FFC	Ditto -	J. Irving, Socy. East Cumberland Co.	W. Vercoe.		
4	West Cumberland or Driggith.	2.	Hesket New Market.	West Cumberland Mining Co., Lim. Jas. Gledhill, Secy.	W. B. Jeffery.		
		,	Furness Distri	OT.			
1	Millom	*		Millom Mining Co.	William Barratt.		
		1	Keswick Distri	CT.	-		
1	Force Cragg Barrow, Goldscope, Yewthwaite, and Rwandelow Mines	Lab	Keswick -	Straughton & Co.	John Muse.		
•	Barrow, Goldscope, Yewthwaite, and Brandelow Mines -	L	Newlands, Kes- wick.	Hy. King, Spark -	Thos. Davidson.		
8	Borrowdale	Plumbago	Scathwaite -	Borrowdale Plum- bago Co. ; Wm.	J. Wm. Dixon.		
4	West Cumberland Consols.†	Ł	Wythburn, Windermere.	Salmon. West Cumberland Consolidated Mining Co.	Bd. Gledhill.		
8	Wood End	8-L	Keswick -	Saddlebach Mi- ning Co.	John F. Nevin.		
6	Ladstock, Rachel	S-L	Thornthwaite -	The Keswick	Wm. Francis.		
7	Thornthwaite Beck-	2	Keswick -	Lead Mines Co., Limited; Jas. Farie, Secy.			
		T	rnehead Distri	CT.			
1	Calvert, East and West Clargill Head P.	_ 3 .	Tynehead -	Robert Lister -	Joe. Walton.		
3 3	Clargill Head P Crossfell, West. P. S.	Do. Do.	Ditto - Ditto -	Dr. De May - C. Bell and Co	John Peart. Jos. Walton.		
4 5	Crossfell, West. P. S. Patter Syke. P. Tyne Head or Sir	Do. Do.	Ditto - Ditto -	Dr. De May andCo. White and Austin	John Peart. George Millican.		
6	John's. Green Bank	Do.	Ditto -	J. Carruthers & Co.	John Peart.		
LANGASHIRE.							
H.M. Inspector, T. F. EVANS, AMLWCH, ANGLESEA.							
1	Coniston -	် တ ်	Ulverston, Am-	Coniston Mining)		
2	Tilberthwaite	C	bleside. Coniston -	Co. Bennett Johns, Purser. Coniston Mining Co.	William Bawde Wm. Mitchell.		
_		_		m	T 107711/		

1	Coniston	-	O	Ulverston, Am- bleside.	Co. Bennett William Rawde
2	Tilberthwaite -	-	C	Coniston -	Johns, Purser. Coniston Mining Co. Wm. Mitchell.
3	Coniston, Great	-	C	Langdale	The Greenburn Copper MiningCo.

^{*} Embraces Roughten Gill and Drygill. † Formerly Helvelyn, sometimes called the Wythburn Mines.

DURHAM AND NORTHUMBERLAND.

H.M. Inspectors, Thomas Bell, Durham, and James Willis, Newcastle-on-Tyne.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (Rafice) and Chief Agent.
1	Allendale, East: and West, and Weardale	S-L	Allendale and Weardale.	W. B. Beaumont, M.P.	J. C. Cain.

DERWENT DISTRICT.

1	Derwent Mines. S	L	Derwent	- Derwent Mining John Taylor & Sons. Compy., W. S. John Marneth.
2	Healey Field	Do.	Castleside	Derwent Mining Comp., W. S. Harvey, Secy. - Healey Field Mining John Marpeth. Wm. Muschamp.

TEESDALE DISTRICT.

1	Ashgill Head	8- L	Teesdale -	- 1	London Lead Co.	Robt. W. Bainbridge.
8	Coldberry	Do.	Ditto	- 1	Ditto -	Ditto.
8	Coldberry Skears -	Do.	Ditto	- 1	Ditto -	Ditto.
4	Dubby Syke • •	Do.	Middleton	- 1	D. S.Company -	•
Ē	Flakebrigg	Do.	Tecadale	-	London Lead Co.	Ditto.
6	Flushamie	Do.	Ditto	- 1	Ditto -	Ditto.
7	Grass Hill	Do.	Middleton	-	Joshua Byers &Co.	John Peart.
8	Green Hurth	Do.	Ditto	- 1	J.H.Robinson&Co.	Wm. Vipond.
او	Cow Green -	Do.	Ditto	-	Ditto -	Ditto.
10	Harwood	Do.	Ditto	- 1	Harwood Mining	J. H. Robinson.
			1		Co.	Robt. W. Bainbridge.
11	High Skears	Do.	Ditto '	-	London Lead Co.	Robt. W. Bainbridge.
12	Little Eggleshope, 8.	Do.	Ditto		Ditto -	Ditto.
18	Lodge Syke and Ma-	Do.	Ditto	•	Ditto.	
	norgill.		1			
14	Langdon	Do.	Ditto	-	Langdon Lead	Thos. Watson.
					Mining Co. : John	
,			ľ		J. Roddam, Sec.	
15	Sharnbury	Do.	Ditto	•	London Lead Co.	Robt. W. Bainbridge
16	Pike Law, East and	Do.	Ditto	•	Thos. Wilson and	Jas. and Goo. Colo-
	West.		i		Co.	man.
17	Red Groves	Do.	Ditto	•	London Lead Co.	Robt. W. Bainbridge.
18	Nairgill	Do.	Ditto	•	Ditto -	Ditto.
19	Wiregill. S	Do.	Ditto	•	Ditto -	Robt. W. Bainbridge
20	Willy Hole	Do.	Ditto	•	J. P. Walton and	John Peart.
21	•	l	1		Co.	
	Snaisgill	Do	Ditto	•	London Lead Co	R. W. Bainbridge.
22	Teesdale	Do.	Harwod	- ;	TeesdaleMiningCo.	J. H. Robinson.

TYNESIDE DISTRICT.

_		~-	1 TT1		
1	Fallowfield	g-L	Hexham	John Cowper and	John P. Walton.
2	Howdenside and Brockenheugh.	Do.	Barony of Lang- ley.	J. P. Walton. J. P. Walton and Co.	Robert Henderson. G. Henderson.
8	Langley Barony -	L-B	Haydon Bridge	Bewick and Part- ners (Lim.); F. J. Bolton, Secy.	T. J. Bewick.
4	Moralee Fell	S-L	Ditto -	Moralee Mining Co., J. Hepworth, Secy.	F. Bell.
5	Newlandside	Do.	Hexham.		
6	Settling Stones -	L-B		Matilda Hall -	Matthew Winter. W. Watson.
7	Stonecroft and Grey- side.	S-L	Fourstones, Hex-	Company.	Thomas Ware.
8	Whinnelley Vein -	Do.	Barony of Lang- ley,	R. Lister and Co.	Robert Lister.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (<i>Italice</i>) and Chief Agent.

WEARDALE DISTRICT.

4 ·	Bellyhope Cornish Hush Yew Tree, and Whitfield Brow.	8-L	Weardale Bollyhope	London Lead Co	R. W. Bainbridge,
2	Bollihope Shield -	Do.	Frosterly	Ditto -	Ditto.
8	Rookhope Valley	Do.	RookhopeValley, Middleton in Teesdale	Rookhope Valley Company.	J. H. Murchison. Daniel Brown.
4	Broadley Hill	Do.	Newbiggin -	NewbigginMining Co.	Arthur Hutchinson.
5	Hallywell	Do.	Frosterly -	V. Rippon	Ord and Maddison.
6	Sunnyside	Do.	Wolsingham	Wolsingham Lead Company. J. T. Miller, Sec.	J. T. Bell.
7	Weardale Mines -	Do.	Weardale -	W. B. Beaumont, M.P.	J. C. Cain.

WESTMORELAND,

H.M. Inspector, THOMAS BELL, DURHAM.

1 2 8 4	Bayle Hill Clouds Dufton and Silverband Greenside	I I S-L	Kirkby Stephen Ditto - Near Dufton - Patterdale -	London Lead Co. Henry Pease London Lead Co John Jameson, Wm. Whitwell, R. B. Smith, J. Thompson, Directors.	R. W. Bainbridge. John Cain. R. W. Bainbridge. Thomas Taylor.
5	Hardshins -	L	Teesside	London Lead Co	R. W. Bainbridge
6	Hartley Birket	34	Kirkby Stephen	Henry Pease	John Cain.
7	Hilton, Murton, and Mallerstang.	8- 1	Near Hilton -	London Lead Co	R. W. Bainbridge.
8	Nether Hearth	S-L	Teesside	Nether Hearth MiningCompany.	William Vipond.
9	North Stainmore* -	S-L	Near Brough -	J. P. Walton & Co.	Thomas Walton.
10	Silverband*	1	Ditto	London Lead Co	R. W. Bainbridge,

YORKSHIRE,

H.M. Inspectors, THOMAS BELL, DURHAM, and F. N. WARDELL, ROTHERHAM.

1	Braithwaite* Lunchead -	:	:	ł	East Wilton - Lunedale	Jos. Wighley & Co. London Lead Com-	Thos. Rumbould. R. W. Bainbridge.
8	Whitewell	•	•	L	Higher Division of Forest of Bowland.	pany. Whitewell Mining Co. (Limited); John Fowler, Sec.	William Hoyle.

AIREDALE DISTRICT.

1	Cononley	•	- 1	L	1	4m. fromSkipton	Du	ke of Devonshire	Jomes Ray Eddy. T. Ward.
3	Cowling -	•	- 1	L	ı	Ditto -	-		T. Ward.

NIDDERDALE DISTRICT.

1	Hebden Moor -	L	Skipton -	Hebden Moor	Wm. Hill.
2	Craven Moor Sunside Mine, Cockhill	ī	Appletreewick - Greenhow Hill.		D. Williams. T. Hutchinson
1	Sunside and Merrifield†		Pateley Bridge. Ditto	Sunside Mining Co.	
5	Stoney Groves, and	ī	Ditto -		D. Williams.
6	Yorkshire	. L	Ditto -	Yorkshire Mining Compy.; J. Gled-	W. Newbould,
	l		l	hill, Sec.	

Suspended.
 † Prosperous, Providence, and a part of Merrifield forms Nidderdale mine, and is now included in Sunside and Merrifield.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
	s	WALEDAI	E AND MBLSOR	BY DISTRICT.	
1	Arkendale or Arken- gathdale.	L	Reeth	Arkendale Mining Co.; Josh. Carter.	Matthew Woodward.
2 3	Beezy Beldi Hill	L	Ditto - Ditto -	Boldi Hill Co.	Thomas Mason. James Alderson
4	Blakethwaite*	L	Ditto -	Sir G. Denys -	Clarkson. Thomas Raw.
5	Ellerton Moor	I.	Ditto	Ellerton Moor Mining Co.	Emmerson Alderson.
6	Fell End	L	Ditto -	Fell End Co.; J. A. Clarkson, Sec.	Richard Peacock. S. Cherry.
7 8	Grinton Moor P. S.	L	Ditto -	Ellerton Moor Mining Co.	Emmerson Alderson.
9*	Hurst	TC.	Ditto -	The Hurst Mining	Ralph Metcalje. John Hillary.
y	Merrybent	110	Melsonby -	Merrybent Mining and Smelting Co.;	W. B. Quelch. A. Robinson.
10	Old Gang	L	Swaledale -	John Wade, Sec. Old Gang Co.; Jas. A. Clarkson, Sec.	Richard Peacock. Simon Cherry.
11 12	Kisdon Swinnergill	L	Ditto.	A. D. Lead Mining	Thomas Raso.
13	Surrender	L	Ditto -	Co., Mr. Cooper. Sir George Denys,	Robt. Wharton. Thomas Raw.
14	Whitaside -	X.	Ditto -	W. S. Cooper. Whitaside Mines Co.	Frans. Garth.
		117	D		
•			NSLEYDALE DIST		
1	Aithwaite End	T.	N. side of Valley. 8 mls. from Leyburn	Lightfoot's Devisees	(Suspended.)
3	Apedale Head - Brownfield	1. 1. {	8 " "	Lord Bolton -	John Tattersall. Dobson and Co.
4	Keld Heads	T.	3 , ,,	Keld Heads Co Thos. Kirkby, Ch.	Jonathan Coats- worth.
5	Gavel, Starbottom, and Buckdon.	L.	4 , ,	Gavel Mining Co.; B. Lodge, Sec.	B. Lodge.
6	Sargill Side Virgin	L	15 mls.fromLeyburn 7 ,, ,,	Virgin Mines Co	John Cain. Geo. Harker.
8	Woodhall*	L	9 , , , , S. side of Valley	Woodhall Mining	J. Raisbech.
9	Aysgarth Moor - Thornton Moort -	Ł	9 mls.fromLeyburn	H. T. Robinson - Lord Bolton -	Costobadie and Co. Percival and Co.
îĭ	Walden Head and† Wasset Fell.		13 ,, ,,	H. T. Robinson -	Thwaite and Cc.
12	Wet Groves	T.	Askrigg	J. H Bowman &	John Tattersall.
	·				
		· w	HARFEDALE DIS	TRICT.	
1	Perseverance	x.	Blubberhouses -	Lord Walsingham W. Stead, Secy.	W. S. Winn.
3	Burhill Mossdale	Ī	11m.fromSkipton Conistone, Ket-	Burhill Mining Co. Moordale Mining	Geo. Demain. John R. Place.
4 5	Ribolton Gavel Buckden -	L-Z L	tlewell. Linton, Skipton 20 m. from Skip- ton.	Co. Wilkes & Co. Gavel Mining Co.	Joshua Mason. Bernard Lodge.
6 7	Grassington. P. S Grimwith	ī	Skipton 14 m. from Do	Duke of Devonshire Grimwith Mining Co.; Thos. Sykes,	James Ray Eddy. Wm. Hawley.
8	Providence Old -	T.	Kettlewell -	Sec. W. Sykes Ward -	John R. Place.
9	Silver Rake Kettle- well.	L	16 m. from Skip- ton,	J. F. Masser -	J. R. Place.
10 11	New Providence - Old Providence -	Ŧ	Skipton 17 m. from Do	Charlton & Co. W. Sykes Ward -	John R. Place.
12 13	Starbotton Cam - Wharfedale	Ŧ	18 m. from Do. Kettlewell	Wharfedale Mining Co.; W.H.Burrell,	Charles Lodge. J. R. Place.
14	Yorkshire	L	14 m. from Skip- ton.	London Lead Co.	R. W. Bainbridge.
15	Do	L	Appletreewich -	Yorkshire Mining Co.	W. Newbould.
•	† A portion of Blakethwa	aite.	•		* Suspende la

 $[\]dagger$ A portion of Blakethwaite.

[•] Suspende l

No.	Miner.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
3			,		

STAFFORDSHIRE.

H.M. Inspector, THOMAS WYNNE, GOONALL. *

1 | Beton. S. - - | C & Z | Warslow - | Colin Mather, John Joseph Berisford.

CHESHIRE.

H.M. Inspector, JOSEPH DICKINSON, PENDLETON, MANCHESTER.

1 Alderley Edge. P. - Z.& C Alderley - Alderley Bdge John Lawton. MiningCo.(Lim.)

WALES.

CARDIGANSHIRE.

H.M. Inspector, T. F. Evans, Amlwich, Angleska.

		-	•	-	
1	Allt-y-Crib	T.	7 miles from Aberystwith.	Allt-y-Crib Co	James Leedham.
2	Allt-y-Crib, West* -	T.	n n	Tanyralt Mining	C. Herbert Stokes. James Leedham.
8	Blaendyffryn	L	8 ,	Blaendyffryn MiningCo.(Lim.)	R. Northey.
4	Bronmwyn	L	17	Bronmwyn Co.	John Williams.
5	Bronfloyd	. %	,,	Bronfloyd Compy. (Lim.); C. E. Shea, Sec.	John Davis.
6	Bryn Arian and Pen-	T.	Taliesin	R. S. Sadler -	John Ridge.
7	Brynystwith	L		Brynystwith Co	John Kitto.
8	Bwadrain	L	10 miles from Aberystwith.	Bwadrain Mining Company (Lim.); W. Battye.	N. Bray.
9	Bwlch Consols -	8-I.	8 ,,	Bwich Consols Co.	Robert Northey.
10	Bwlch-styllan	T.	12 "	Bwlch-styllan Mining Co. (L.)	Robt. Northey.
11	Cae Gynon or Glan- rheidol United.	L	9 "	Caegynon Lead Mining Compy., F. Reed Wilson.	Thomas Hodge.
12	Caenant	8-L	Goginan -	C. E. Hayward -	Jas. Phillips.
13	Cardigan Old Bog -	L	Ponterwydd -	Cardiganshire Old Bog Mining Co.	James Overton.
14	Cefn Brwyno	L	9 miles from Aberystwith.	Murchison & Co	Jas. Paull.
15	Clara Consols	L	11 "	Clara Consols Co. (Lim.); Wm. Battye, Sec.	Jas. Phillips.
16	Court Grange	Ŧ	Ponterwydd.	Court Grange Co.	•
17 18	Crown Cwm-Erfin, P. S.	r	Ditto 9 miles from	Harvey & Co. Cwm Erfin Co.	John Taylor & Sons.
			Aberystwith.		John Williams.
19	Cwm-Sebon or South Darren. P. S.	8-L	7 "	J. H. Murchison & Co.	John Boundy.
20	Cwmystwyth. P.S	I.	17 miles from Aberystwith.	Cwmystwyth Co. (Lim.)	John Taylor & Sons. W. Mitchell.
21	Darren, East. P	S-L	7 ,,	East Darren Co. (Lim.)	John Taylor & Sons. James Garland.
22	Darren, Great	L	6	Robert Girdwood Geo. Green.	George Green. Wm. Jones.
23	Darren, South	CAL	7 "	S. Darren Mining Co. (Lim.); J. H. Murchison, Seco	John Boundy.
24	De Broke	I.	15 ,, -	De Broke Co.	Hy. E. Taylor. Wm. Michell, junr.
25	Dolclettwr	L	Taliesent	Richd. Gibbs -	T. Williams.

^{*} Now Tanyralt.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (Italics) - and - Chief Agent.
26 2 7	Drisgol	M-0	18 ,,	C. Hubert Stokes Eaglebrook Mining Company (Lim.); Wm. Battye, Sec.	John Davies. H. Tyack. Henry Tyack.
28	Ella	T.	Ystradmewing-	Robert Girdwood Geo. Green.	Geo. Green. G. Y. Dunn. Richd. Dunn.
29	Esgair Hir	T.	Llanfihangel -	Esgair Hir Mining Co.	John Williamson.
80 81	Esgair Lle - Do. (West) -	e, c, a e	{14 miles from } Aberystwith.}	West Esgair Lle Mining Co. (Lim.); John Lavington, Sec.	Rd. Harvey.
82 88 84	Esgair Mwyn Florids Gertrude	FFI	17 ,, 17 Devil's Bridge	Robert Girdwood Florida Mining Co. R. Girdwood Geo. Green.	G. Green. John Williams. George Green. S. Y. Dunn. R. Dunn.
B5	Goginan P.S	S-L	7 miles from Aberystwith.	Goginan Co	John Taylor & Sons James Paull.
56	Goginan, West -	L	Aberystwith -	West Goginan Lead Mining Co. (Lim.); E. W. Layton.	John Kitto. Wm. Trevethan.
B7	Grogwinion	Z.	12 , -	Grogwinion Min- ing Co., George Bedford, Sec.	John Kitto. John Owen.
38	Havan and Henfwich	L	10 "	Strousburg & Co.	W. Prosser.
99 10 11 13 13 14 15 16 17	Frongoch Frongoch, West Glog-fach Glog-fach Glog-fawr Graigcoch Log-y-las, East Llawr-cwm-bach Ldywernog Melindur Valley	1. 8.1 1. 1. 1.	18 " 18 16 " 16 " 13 " 14 " 10 " 11 " 7 "	Lisburne Mines Co. (Limited). C. E. Hayward Balcombe and Co. Melindur Valley Lead Mining Co.; E. C. Ravenscroft, Sec.	John Taylor & Sons Henry Taylor. Thomas Ball. J. Phillips. John Evans. John Kitto. Wm. Trevethan.
8 9	Mines, Royal Plynlimmon	I.	16 ,,	The Plynlimmon MiningCo.(Lim.) J. H. Murchison, Sec.	John Garland.
10	Plynlimmon, South • Powell Consolidated •	Ŧ	Devil's Bridge - Ponterwyd -	Powell Consolidated Mines Company (Limited); G.H. Moss, Sec.	John Walters. N. Bray.
3	Rheidol Mine	Lab	Goginan -	Rheidol Mining Co.; Ch. Eley, Sec.	John Ridge.
8	Rheidol United. P. S.	Lex	10 miles from Aberystwith.	W. Spooner and Co.	R. Ridge.
5	Rhyscog Royal Mines, Drwsgol	FFC	26 Aberayron -	A. Marsden and Co. C. Herbert Stokes	A. Marsden. Abel Paul.
6	and Camdwrmawr. Tanyrallt-Cardigan	I.	7 "	Tanyrallt Cardi- ganshire Silver Lead Mining Co.	C. Herbert Stokes. John Davis.
7	Tyllwyd	S-L	Cwmrheidol -	Tyllwyd S.L. Mi-	John Paul.
8	Tynyfron	2.	9 miles from Aberystwith.	ning Co. Robt. Northey -	Robt. Northey.
9	Vale of Rheidol - Vaughan	L	8	Vaughan Mining	John Paull. John Taylor & Sons Jas. Garland.
1	West Cwm Erfin -	T.	7 "	Co. (Lim.) West Cwm Erfin Co.	J. Taylor & Sons. James Paull.
2	Van Great West -	2.	Pontnewyd -	Matthew Green	Jas. Roach. W. Branwell.
			RADNORSHIRE.		
			I. F. Evans, Am	LWCH, ANGLESEA.	
1	Own Blan* -	L	Rhayarder -	Cwm Elan Mining Co.	W Goldsworthy.

Own High PEMBROKESHIRE. H.M. Inspector, T. E. Wales, Swansea. Newcastle Emlyn | Messrs. Lawson and Evans; L. H. Evans, Secy. Suspended.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (<i>Italics</i>) and Chief Agent.
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MERIONETHSHIRE.

H.M. Inspector, T. F. Evans, Amlwch, Anglesea.

	22.22. 2. Depector, 1. 2. Event, 22.20 von, 12. dimenti								
1	Aberdovey - Bwlch-y-plwm	:	F	Towyn Llanfrothen	:	Liscombe & Co. Penrhyndeudraeth	John Edwards.		
8	Caenant	-	L	Ditto	•	Lead Mining Co. Williams, Jones, & Co.	Wm. Williams.		
4 5 6 7	Catherine and Jar Cwmhesian - Cyfanid - Cyfranidd -	ne -	HOLL	Penrhyn Dolgelly	• • • •	Mereweather & Co. Wm. R. Collett L. H. Evans Cyfranidd Mining	Geo. Williams. T. N. Roberts. Jno. Jones. Wm. Whitehouse.		
8 9 10 11 12	Cyfranidd Bach Dolfrwynog, West Drws-y-nant Fuches-wen Glanllwyd	• :	G C M G B L	Drws-y-Nant Telsarnan Corw	:	Co. Cyfranidd Bach Co. Wm. R. Collett - Liverpool Co. Williams & Co Glanllwyn Mining	R. M. Roberts. Hy. Hotchkiss. John Williams.		
18 14 15	Glanllwyd - Glasdir - Gwynfynydd -	:	G C G L	Dolgelly -	:	Co. Readwin & Co. GlasdyrMiningCo. New Gwynfynydd Mining Co.	F. M. Roberts.		
16	Harlech Lletty	-	7	Llanfihangel-y Traethau.	7-	Edward Jones, Esq.	E. Lloyd.		
17 18	Great Manod - Vigra and Clogau	=	Ğ	Festiniog Dolgelly	:	B. L. Barrow Vigra and Clogau - Co.	S. Roberts. H. Vickers.		

	H.M	. Inspector,	T. F. Evans, Ax	ilwch, Anglesea	•
1 2	Aberllyn Assheton	Ltz	Bettws-y-coed - Abersoch - Pwll- heli.	Williams & Davies Assheton Mining Co. (Limited).	Isaac Williams. M. H. Whitford. W. Tipton.
8	Bryn Cenhadon Bryneisteddfod	: 1	Trefriw Llaurwst -	John Roberts Thomas Cartwright	Owen E. Hughes.
5	Bwlchycyrau Cae Coch	: 3	Bettws-y-coed - Trefriw	John Jones & Co. Wm. Hill and Sons	(Standing.) Robert Williams.
7	Clogwyncoch -		Carnarvon -	E. Sillifant -	E. Sillifant. Edward Edwards.
8	Coedmawr-pool	- 👺	Bettws-y-Coed -	E. W. Thomas	John Taylor.
10	Corlanfarchog - Cwm Dwyfor -	:) 登	Lianfihangel -	Adam Eyton C. D. Mining Co	John Davies. Thomas Collier.
ii	Cwmdyli or Gre	4 7	Llanberis -	The Great Snow-	Edward Spargo.
	Snowdon Mountai			don Copper Mining Co.; J.B. Crosbie, Sec.	Mana Spargo
12	Denis	- LC	Pwllheli	Williams and Co.	Rd. Griffiths.
13	Drws-y-Coed -	- C	Nantlle -	Wm. Forster -	Thomas Lewis.
14	Ffrith Coodmawr	- I	Llanrwst -		Isaac Jones.
15	Foelddu or Willough _ Mine.	· •	Ditto	Murchison and Pyne.	H. Nottingham.
16	Fucheslas -	- 1	Ditto	Hitchins and Newton.	William Bennett.
17	Great Mountain	: 1	Nantlle	Great Mountain Co.	John Hutton.
18	Gwaithucha' -	- 3-	Llanrwst -	Williams & Roberts	Thomas Evans.
19	Hama	- <u>E</u>	_ Ditto	Barkus and Reed	William Owen.
20 21	Hafod-y-porth - Llanaelhaiarn -	: O		W. & H. Jones	John Roberts.
22	Llanberis -	7	Pwllheli - Llanberis -	John Cowper. Wallace W. Cragg	W. Lloyd Williams.
23	Llanrwst -	: £	Nant -	Llanrwst Lead	Robert Knapp.
		1	l	Mining Co.	
24	Llwydd-bach -	- CFT	Beddgelert	<u> </u>	Bine Davies.
25 26	Nant -	. z.	Bettws-y-Coed -	Henry Yates	R. Knapp. Alfred Evans.
27	Pantywyn - Penant -	: 3	Beddgelert -	Pantgwyn Min. Co. H. Jones and Ro-	Allred Evalls.
	T CHIMITY -		Dougoide	berts.	
28	Portnigel -	- 3-	Abersoch -	Portnigel Min. Co.	Alfred Evans.
29	Pencraig -	· FFE	Llanrwst -	Thomas Goddard &	T. Goddard.
80	Penrhyn -	- 1	Llanfrothen -	W. Cassontor -	W. Edwards. William Johns.
31	Rhenadrwst -	. L	Llanrwst -	John E. Jones -	John Evans.
32	Symdde Dylluan	- C	Nantlle	Symdde Dylluan Co.; J. Y. Wat-	John Roberts.
		ł		son, Sec.	
33	Sygyn	- C	Beddgelert -	Mrs. McKillar -	W. S. Searle.
34	Tan y Bwlch •	· L	Abersoch, Pwl-	J. S. Cambell.	W. B. Jeffrey.
35	- II	. 2.	helli. Llanrwst	Y-bu Tilebane & G	W. Quick.
30	Tyntwll	44	· TINDLAMA.	Jehu Hichens & Co.	wm. Bennetts.

CAERMARTHENSHIRE.

H.M. Inspector, THOMAS E. WALES, SWANSEA.

1	Vale of Towey, now Bryn Towy & Nant. Gilfach	Lab	Carmarthen	•	A. Waters, & Co	Arthur Waters.
2	Gilfach	L	Ditto -	•	Gilfach Silver Lead Mining Co.	J. Cardow.
8	Nant-v-Mwvn	T.	Llandoverv		Williams and Co.	Thomas Michell.

BREOKNOOKSHIRE.

H.M. Inspector, T. F. Evans, Amlwich, Angleska.

1	Nant-y-Car	1	CFF	Llanwrthwl	•	Geo. R. Tetley	•	James Skimming. Henry Phillips.
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MONTGOMERYSHIRE.

H.M. Inspector, T. F. Evans, Amlwich, Anglesea.

				,	_
1	Aberdaunant	.	Llanidloes -	Aberdaunant Lead Mining Co.(Lim.);	Simon Toy.
2	Berwyn	Phosphate of Lime.	Llanderfel -	Robt. Smith, Sec. F. C. Hills & Co. D. R. Davies.	John Brans.
8	Cae Conroy or Ty-Isa	L	12 miles from Machynlleth.	Sir John Conroy -	Thomas Owen.
4	Caelan	-	Ditto -	Caelan Mining Co.; J. B. Masefield, Sec.	John Hughes. Edward Evans.
5	Cwmbyr	Laz	Machynlleth -	Cwmbyr Mining Co. Wm. Battye, Sec.	N. Bray.
6	Cwm Bychan	T.	Ditto -	Cwm Bychan Mining Co.	Thomas Owen.
7	Cwm Nant Ddu -	T.	Ditto -	Cwm Nant Ddu Mining Co.; W. H. Harrison, Sec.	John Trewin.
8	Cwm Ricket and Macsmant.	L		Cwm Ricket Min- ing Co.	Thos. Gronfell.
9 10	Cwm Tudor Cyfarthfa	CFF	Machynlleth - Ditto, 11 m. from	C. Hubert Stokes Cyfarthfa Mining Co.	Edvod. Williams. Edvod. Williams.
11	Dylife	CFF	Llanidloes, 10 m. from.	Dylife Lead Min- ing Co.; E. J. Burgess, Sec.	Edward Evans. Ed. Rogers.
12	East Cwm Vron or Capel Benhoeslog.	L	Ditto	East Cwm Vron Mining Co.	John Kitto.
18 14	Regair Llyn Fron Vellan	3.	Machynlleth - Ditto -	C. Hubert Stokes Fron Vellan Min- ing Co.	Isaac Williams. Edwin Harper.
15	Glan Severn	T.	9 miles from Lladidloes.	GlanSevernMining Co.; W. H. Har- rison, Sec.	John Kitto.
16	Llanerchyraur	L	12 miles from Machynlleth.	Sir John Conroy -	Thomas Owen.
17	Llangynog, East -	T.	Llanrpaidr -	E. Llangynog Min- ing Co.	Jas. Hill. E. Pascoe.
18	Llangynog, New, for- merly Willoughby.	2 .	Oswestry -	NewLlangynogMin- ing Co.; George Haswell, Sec.	James Hill.
19 20 21	Llechweddmawr Moel-fadian Nant Iago	I C	Machynlleth - Ditto - Llanidloes, 12 m.	C. Hubert Stokes C. Hubert Stokes Nant Iago Mining	I. Williams. Isaac Williams. Wm. J. Lefreaux.
22	Nant-y Ricket -	C	from. Lianidloes -	Co. Nant-y Ricket Mining Co.; D. Cameron Park,	J. Burton. Thos. Grenfell.
28	Pengwern	z.	Llanidloes, 12 m.		Capt. Knotwell.
24	Pen-y-clyn - •	Ł	from. Llanidloes, 3 m. from.	Co. Pen-y-clynMining Co.; John Jones, Secw.	Leigh Howell. Wm. Clemence.
25	Rhoswyddol and Bac- heiddon.	L	Machynlleth -	Rhoswyddol Min- ing Co.	George Green. H. Roberts.

No.	Miner	ı .		Minerals chiefly raised.	Situation.	Name of Company or Proprietors.	Manager (Italice) and Chief Agent.
26	Rhiwarth	-	-	L	Llanidloes -	Llangynog Mining	Geo. Haswell.
27	Siglanlas	•	-	L	Ditto -	Siglanlas Mining	D. Williams.
28 29	Snow Brook Van	:	:	Lex	Ditto - Ditto, 8 miles -	Private Co. Van Mining Co., W. T. Laving- ton, Sec.	T. Owen. William Williams. W. H. Williams.
30	Van, Central	•	•	L	Lianidioes, 3 m.	Central Van Min- ing Co.	S. Martin.
81	Van Consols	•	•	LAB	Ditto -	Montgomery Lead and Barytes Co., (Lim.); M. Greene, Sec.	James Roack.
32	Van, East	•	•	L	Ditto -	East Van Mining Co.	Wm. Williams. Owen Williams.
83 34 85	Van, South Wye Wye Valley	:	:	ł	Ditto - Ditto -	S. Van Mining Co. John Paull Wye Valley Lead Mining Co.; E.C. Ravenscroft, Sec.	James Roach. John Paull. John Kitto. W. Hancock.

DENBIGHSNIRE.

H.M. Inspector, T. F. Evans, Amlwch, Angleska.

1 2 3 4	Clegir Mawr Eglwyseg Extension - Gianalyn Llanarmon	r	Llangollen Ditto Llanferres Mold		Clegir Mawr Co C. B. Dyer & Co. Lianarmon Lead Mining Co. (Lim.) Messrs. Bartlett and Chapman.	J. Kemp. C. B. Dyer. Wm. Roberts. Wm. Clemence.
5	Minera	X.	Wrexham	-	Minera MiningCo.; John Frazer, Sec.	John Darlington.
6	Minera Boundary -	L	Ditto -	•	Minera Boundary Company.	John Nancarrow.
7	Minera North	I.	Ditto -		North Minera Mining Co.	Thos. Roberts.
8	Minera Union	T.	Ditto -	-	Minera Union Co.	Joseph Nicholls.
9	Nant Minera -	L	Ditto -	-	Nant Minera Co.	F. Owen.
10	Park	L	Ditto -	- 1	Park Company -	Sampson Mitchell.
11	Pool Park	L	Ditto -	-	S. Mitchell & Son -	S. Mitchell and Son.
12	Westminster. P. S.	r.	Llanarmon	-	Westminster Min- ing Co.	A. Ede.
13	Westminster East -	T.	Ditto -	•	East Westminster Co.	A. Ede.

FLINTSHIRE.

H.M. Inspector, T. F. Evans, Amlwich, Anglesea.

1	Brynmain -	•	T.	Halkin	•	-	Brynmain Mining	Richard Edwards.
2 8 4	Celyn Level - Cilcaen Hal Coetia Llwys -	:	Do. Do. 8-L	Holywell Halkin - Holywell		•	Gorsedd M. Co C. H. M. Co Talargoch Mining Co.	John Jones. John Pritchard. William Smith and William Bowen, jr.
5	Duchees of Westm	in-	L	Ditto	•	-		
6	ster.* East Pant-du -	-	Do.	Mold	•	-	E. PduMining Co.	John Jones. John Lean.
7	Erwfelin -	•	Do.	_ Ditto	•	-1	ErwfelinMiningCo.	
8	Fron -	•	Do.	Holywell	•	•	Fron Mining Co	Stephen Harper.
9	Gladstone -	•	Do.	Halkin	•	•	Wm.RobertsandCo. Glan Alyn Mining	
10	Glan Alyn -	-	Do.	Mold .	•	-	Co.	W. Moorts.
11	Golden Grove		Do.	Ditto			Golden Grove Co.	Wm. Frances.
12	Gorsedd, Celyn Lev	el	Do.	Ditto		- 1	Gorsedd M. Co	John Jones.
13	Great Fron Pawnos		Do.	Ditto		- 1	G. Fron Fawnog	W. Wasley.
_		•					Mine Co.	
14	Gronant -	-	_Do	Rhyl	•	- 1	Grouant MiningCo.	
15	Gwaenysgor -	•_	Laz	_ Ditto_		- 1	Gwaenysgor M. Co.	Wm. Francis.
16	Halkin, Deep Level,	and	L	Halkin, H	olyw	em		John Taylor & Sons.
	Pant-y go. P.S.					j	Halkin Mining Co.	W. Littlejohns. John Jones.
17	Hazel Grove -		Do.	Holywell	_		H. G. Mining Co.	W. Wasley.
18	Henblas North	•	Do.	Ditto	-	_	Henblas MiningCo.	
19	Hendre Kast -	:	Do.	Halkin		.	F. Lloyd	Ed. Lloyd.
20	Hendre North		Do.	Holywell	-		Hendre Mining	W. Lean.
20	Hengra Moven	-	20.	11013 "011		- 1	Co.	J. Lloyd.
	•		•	•		•		· · · · · · · · · · · · · · · · · · ·

[•] Embracing Kilmorie, Valentine, and other small mines.

				•	
No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (Italics) and Chief Agent.
81	Holywell Level -	Z.	Holywell Moun-	Holywell LevelCo.	Wm. Lean.
22	Llanarmon	Do.	Mold	Llanarmon Mining	W. Clemence.
23	Nantymwyn	Do.	Holywell Moun-	Co. Brwfelin Mining	C. D. Williamson.
24	North Henblas -	Do.	tain. Holywell -	North Henblas	E. Roberts. Wm. Francis.
25	North Hendre	_Do	Mold	Mining Co. N. H. Mining Co.	John Lean.
26 27	Pant-du and Waenlass	Laz Do.	Ditto	Pant-du Mining Co.	W. Davies. John Edwards.
29	Pantynnwyn Pant-y-Buarth. P.S	Do.	Ditto	P. Mining Co. Pant-y-Buarth Co.	James Edwards.
29	Pantyne -	1 20.	Holywell -	Pantyne Mining Co.	
30	Parry's Mine	LAZ	Halkin -	Parry's Mine Co	J. Roberts.
				_	T. Roberts, jr.
81	Pen-y-gelli	L	Cilcen	Pen-y-gelli Mining	Edward Jones.
82	Pen-yr-orsedd -	Do.	Northop -	Harrison, Hughes, and Co.	John Lloyd.
33	Pennant	Do.	Holywell -	Pennant Mine Co.	R. Nantkivelle.
34	Prince Patrick -	Laz	Mold	Prince Patrick Mining Co.; G.	Wm. Francis. Thos. Jones.
	The Secret Production of Secret	l _	70144	S. Caunter.	Take Towns
35 36	Prince Patrick, North	Do.	Ditto - Halkin	G. H. Cardoza - Thos. Ellis & Co	John Jones. Thomas Ellis.
30 37	Prince of Wales - Pwll-gwen-llan -	Do.	Ditto -	Ed. Williams, Sec.	Capt. Harper.
88	Pwllmelyn	Do.	Ditto -	R. Morris & Co.	David Jones.
39	Rhewi -	Do.	Holywell	Rhewle Mining Co.	Thos. Roberts.
40	Rhosesmor - •	Do.	Halkin •	Rhosesmawr Min- ing Co.	Thos. Julian.
41	Silver Rake	Do.	Ditto	Silver Rake Min- ing Co.	David Jones.
48	Sir Edward	Do.	Holywell -	Sir Edward Mining Co.	Joseph Rustice.
43	South Kilmorey	Do.		S. K. Mining Co.	Thomas Pearce.
44	South Merlyn	Do.	Holywell -	S. Merlyn Mine Co.	Jno. Jones.
45	Speedwell	8-L	Ditto	Speedwell Min-	
46	St. Lawrence	L	Ditto -	ing Co. St. L. Mining Co.	W. Wasley.
47	Talacre	LEZ		Talacre Mining Co.	W. Wasley. William Sandoe.
48	Talargoch { Maes-yr- erwddu	} Do.	Ditto Dyserth near Rhyl.	Talargoch Mining Co.; W. Smith (Sec.)	Goodman Ellis.
	CoetiaLlys	.!) i	((Sec.)	
40	Trellynia	L	Holywell -	Trellynia Co.	—
50	True Blue	Do.	Ditto -	True Blue M. Co.	Goodman Elles.
21	Valentine	Do.	Ditto -	Valentine Co	D. Jones.
52	Voel-y-crio	Do. Do.	Halkin Ditto	Thos. Ellis & Co Vron Mining Co	Thos. Ellis. John Pritchard.
53 54	Vron Wagstaff	Do.	Ditto -	Thos. Jones & Co.	Thos. Jones.
55	West Bryncelyn	Do.	Mold -	Bryncelyn M. Co.	J. Lloyd.
56	West Panty-go -	Do.	Halkin	Panty-go M. Co.	Stephen Harper.
57	West Milwr -	Do.	Holywell -	Panty-go M. Co W. M. Mining Co.; J. H. Tilly.	William Francis. Thos. Jones.
·			ANOLESEA.	4.22, 2mg.	21001.001001
	Н.М. 1	nspector.	T. F. Evans, An	LWCH, ANGLESEA	١.
1	Mona Mine	C	Amlwch	Mona Mine Co.; Jas. R. Watkins,	William Hughes.
2	Panty Gaseg	o	Bull's Bay -	Secy. Pantygases Mining Co.	James M. Williams
3	Parys Mine. P.S	C	Amlwch -	Parys Mountain	Thomas Mitchell.

			· z.~p	~~,	**********	,		
1	Mona Mine	•	-	C	Amlwch -	-	Mona Mine Co.; Jas. R. Watkins,	William Hughes.
2	Panty Gaseg	•	-	O	Bull's Bay	-	Secy. Pantygases Mining Co.	James M. Williams.
8	Parys Mine.	P. S.	-	C.	Amlwch	-	Parys Mountain Mines Co., Lim.;	Thomas Mitchell. John Lewis.
•			1				F. R. Wilson,	Owen Pritchard.
4	Parys, East, U	Inited	-	-	· Ditto	-	East Parys United Mines Co.	Thomas Mitchel.

ISLE OF MAN.

H.M. Inspector, T. F. EVANS, AMLWCH, ANGLESEA.

				,			
1 2 8	Abboy Lands Ballacorkish Baldwin Rast		:	Laz	Onchan - Rushen Baldwin	Private Co Ballacorkish Co Baldwin Mining Co., Limited.	
4	Bradda -		-	FFC	Bradda Head -	Bradda Mining Co., Limited.	
5	Falcon Cliff	-	- 1	L & Z	Rushen	Falcon Cliff M. Co.	John Barkell.
6	Foxdale -	-	- 1	L	Southern Hills -	Isle of Man Mining	W. Kitto.
7	Foxdale East	•	-	Laz	Douglas	Co., Limited. Kast Foxdale Mining Co.	W. H. Rowe. Ed. Bawden, jr.

Mines.		Minerals chiefly used.	Situation.	Name of Company or Proprietor.	Manager (Italics) and Chief Agents.
Great Laxey -		LC&Z		Gt. Laxey Mining	John Cornish.
North Laxey -		Lez	Do	North Laxey Min-	J. H. Murchison.
Glenroy -		L	Central Hills -	Gt. Laxey Mining	Richard Rosse. J. Cornish.
Glenaldyn -	-	ī	Northern Hills	Co., Limited. Private Company	W. H. Rows.
Manghold Head*	•	Ç		Rowe & Murchison	Ditto.
Malew* Northern Mine*		T-Z T-Z	Laxey Ditto - Manghold -	Park, Pittar, & Co. Northern Mining	R. Rowe. G. Farrance. R. Rosce.
Arbory and Rushen Ohio	:	TŁL	Laxey East Baldwin -	Park, Pittar, & Co. Ohio Crown Lead	G. Farrance. Thomas Bawden,
Rennie Laxey -	-	T.	East coast -	Rennie Laxey Min-	junr. W. H. Rows.
Snaefell, Great -	-	Lac	East of Snaefell	Snacfell Mining Co.	Henry James.
Snaefell, East -		1 .	Do	E. Snaefell Min-	W. H. Rosse.
	Great Laxey North Laxey Glenroy Glenaldyn Laxey, North Manghold Head* Malew Northern Mine* Arbory and Rushen Ohio Remnie Laxey Snaefell, Great	Great Laxey North Laxey Glenroy Glenaldyn Laxey, North Manghold Head* Malew* . Northern Mine* . Arbory and Rushen . Ohio . Rennie Laxey Snaefell, Great	Mines. chiefly used. Great Laxey - L C & Z North Laxey - L & Z Glenroy - L Laxey, North - L Manghold Head* - C Malew* - L Northern Mine* - L Arbory and Rushen - Ohio - L Remnie Laxey - L Snaefell, Great - L & C	Mines. chiefly used. Great Laxey - Z C & Z North-Eastern Hills. Do Central Hills - Do Central Hills - C	Mines. chiefly used. Situation. of Company or Proprietor. Great Laxey - Z C Z Z North-Eastern Hills. Do. North Laxey Mining Co., Limited. North Laxey Mining Co., Limited. Northern Hills - Central Hills - Co., Limited. Northern Hills - Co., Limited. Northern Hills - Co., Limited. Northern Hills - Co., Limited. Northern Mine - Z Northern Hills - Co., Limited. Northern Mine - Z Northern Mine - Z Northern Mine - Z Northern Mine - Z Northern Mine - Z Northern Mine - Z Northern Mining Co., Limited. Northern Mining Co., Limited. Northern Mining Co., Limited. Northern Mining Co., Limited. State Baldwin - Co. Rennie Laxey - Park, Pittar, & Co. Ohio Crown Lead and Silver Co. Rennie Laxey Mining Co., Limited. State Baldwin - Co., Limited. State C

IRELAND.

H.M. Inspector, Joseph Dickinson, Pendleton, Manchester.

	H.M. Inspecto	r, Joseph	DICKINSON, PI	endleton, manch	ESTER.
3	Avondale - Ballycummisk. P. S	č	Rathdrum - Cork -	Ballycummisk Mining Co.,Lim.	Chas. S. Parnall. Edward Daniel.
8	Ballygahan; -	GFB	Ovoca, Wicklow	Henry Hodgson -	Henry Robinson. W. Barkla.
4	Ballymurtagh. S	CFB	Ditto	Wicklow Copper Mine Co.; Thos. Baker, Sec.	John Hodge. Robert Cowle.
5	Bantry Lead Mine - (Killevenoque.)	L	Cork	Martyn Dennis	Charles Thomas.
6	Barravone Berehaven	0	Wickiow - Aleihies, Bantry	H. Hodgson Berehaven Mining Co., Limited; G. F. Bacon, Sec.	H. Robinson. James W. Crase.
8	Brandon Barytes - (Dreenalamans.)	CFB	Ditto	Martyn Dennis	Charles Thomas.
9 10	Cappagh Connorree	C P	Ditto -\ - Wicklow	Connorree Mining	W. Thomas. John Down.
11 12	Cronebane. P. S.	C	Cork Wicklow	Associated Irish Mining Co.	Saml. Hyde. Geo. Oates.
18	Dunbeacon	B	Bantry	British Barytes Co., Limited.	W. H. Brunton.
14	Dundalk	L	Armagh	Dundalk Silver Lead Mining Co.	Saml. Bailey.
15 16	Glandore Gurtavallig	C	Cork Ditto	Glandore Min. Co. Carberry Mining Company.	Thos. Tonkin. J. Phillips.
17	Gurtnadyne	L	Tipperary -	The Shallee Silver Lead Mining Co.	Stopped.
18 19	Kilmorie Knockmahon, P. S	S-L C	Waterford -	Mining Company of Ireland, Lim.	William Harold, Sec.
20	Luganure and Glenda- lough. P. S.	L	Wicklow	Mining Company of Ireland, Lim.	Ditto.
21	Mount Gabriel -	C	Cork	Mount Gabriel Mining Co.	Jas. Sampson.
22	Glengowla	L	Oughterard, Galway.	Galway Mining Co.	John Gibb.
23 24	Roaring Water - Shallee, East* -	T.	Cork Tipperary -	Roaring Water Co. The Shallee Silver Lead Mining Co.	
25	Silver Mines* -	Z&L	Ditto -	General Mining Company; Ed- ward Moran, Sec.	
26 27	Ternakill Tigrony. P. S	OFB	Galway Wicklow	Henry Hodgson. Williams and Co.	C. F. Williams. Saml. Uren.
			• In liquidation.	•	

SCOTLAND.

H.M. Inspector, WILLIAM ALEXANDER, GLASGOW, for Western District.

RALPH MOORE, GLASGOW, for Eastern District.

No.	Mines.	Minerals chiefly raised.	Situation.	Name. of Company or Proprietor.	Manager (<i>Halics</i>) and Chief Agent.
1	Black Craig East -	L	Newton Stewart, Kirkcudbright- ahire.	East Black Craig Co.; V. W. Jones, Sec.	Thos. Cogar. John Betty.
2 8	Corrantee Garlies	S-L	Do Kirkoudbright-	Davidson and Co.	Stanley O. Ashe.
4	Gourock	C	Greenock -	Gourock Copper Mining Co.	_
5	Islay Lead Mines -	L	Isle of Islay -	Islay Lead Mining Co.; G.S.Caunter, Sec.	H. B. Vercoe. W. J. Vercoe.
6	Lead Hills. P. S.* -	L	Lanarkshire -	Lead Hills Mining Co.; William Muir, Sec.	John F. Nevis. Thos. Newbigging. Jas. Archeson.
7	Loch Tay -	O	Perthahire -	The Earl of Bredal-	Jan Michaell
8	Lockwinnoch -	O	Renfrewshire -	Lockwinnoch Min-	Moncrief Mitchell.
b	South of Scotland (formerly Orestoson).	FFC	Kirkcudbright -	ing Co. South of Scotland MiningCompany.	Phillip Hawke.
10 11	Wanloch Head Woodhead. P.	Ŧ	Dumfries - Kirkcudbright -	Duke of Buccleuch The Woodhead Mining Co.	Thomas B. Stewart. W. B. Jeffrey.

^{*} Sir T. M. Riddle the lord of the soil. John Gill, lord's agent; John F. Nevin, company's agent.

NOTE.

Beyond the Plans and Sections of the Mines which are marked in the foregoing lists, there are in the MINING RECORD OFFICE extensive collections of Plans and Sections of Mines which have been long abandoned, and statistical information respecting a large number.

No. II.

IRON MINES OF GREAT BRITAIN AT WORK IN 1874.

[This List does not include the Iron Stone Mines in the Coal Measures.]

CORNWALL.

H.M. Inspector, CLEMENT LE NEVE FOSTER, TRUBO.

To.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
1 2	Blackhay Canna and Rocks, East	Withiel Luxulyan	Agra Banking Co. East Rocks Company	A. J. Whalley. Woodman Hore.
8 4	Colbiggon Coldvreath, Higher and Lower.	Roche St. Austell	Yniscedwyn Iron Co. The Ironmasters Co	J. W. Coom, Purser, Richd. Thomas, W. H. Hosking.
5	Constantine Duchy and Peru -	Constantine - Perranzabuloe -	J. Brogden and Son - The Cornish Consoli- dated Iron Mines Corporation, Limited,	Géorge Noble. Wm. Parkys.
7 8 9	Gravell Hil Killifreth Knightor -	Ditto St. Austell Ditto	J. S. Collard, Secy. Ditto	Wm. Parkyn. H. Kessell.
10 11 12 13	Ladock and Treverbyn Lanivet or West Down Mount New Mills	St. Stephen Lanivet Perranzabuloe - Ladock	Faithful, Cookson, & Co. Begbie & Co. Agra Banking Co. New Mills, Ladock.	W: H. Hosking. Arthur L. Begbie. A. J. Whalley. Alf. Hewlett.
14	Pawton	St. Breock	Iron Mines Co. The Native Iron Ore Co.	Walter Baxter. W. H. Hosking.
15 16 17	Queen's Rashleigh Huel Restinnis and Treffry	Roche Luxulyan St. Blazey	Co. Queen's Iron Mine Co. Rowe & Co. Eestiunis and Treffry Iron Mines Co.	John Kessell. William Floyd. Thomas Floyd.
18	Restormel Royal -	Lostwithiel	John Taylor and Sons	Wm. Cook. C. D. Taylor.
19 20	Rose Huel - Rostidgon and Peop- Level.	Breage. St. Wenn	Demelza Hematite	John Can.
21 22	Ruby and Trethurgy St. Stephens	St. Austell Litto	Alfred Allott St. Stephens Iron Ore Co.	Bd. Faulconer. G. B. Sandeman.
25 26	Terras South Tolbenney	Grampound Road - St. Stephens.	-	J. H. James.
25 26	Tower Cousols Treamble	Roche	The Cornish Consolidated Iron Mines Corporation, Limited.	David Cock. Wm. Parkyn.
77	Trebarvah -	Ditto	Trebaryth Mining Co	Sir H. P. Cox.
28 29	Trebisken Tregouetha	St. Wenn -	Agra Banking Co St. Wenn Iron Mines Company.	A. J. Whalley. S. R. Cocks.
30 31	Tremore Tretoil	Lanivet Bodmin	Tremore Iron Ore Co. Tretoil Tin and Iron Mining Co., Limited.	Saml. Hockaday. W. F. Pagan.
32 33	Treverbyn Withiel	St. Austell. Withiel	T. Richardson and Co.	Wm. Bichards.

No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.					
DEYONSHIRE.									
	H.M. I	nspector, CLEMENT I	Le Neve Foster, Tr	URO.					
1 1	Bamfylde	North Molton	Banfylde Copper Min-						
2	Bulkamore	Rathery	ing Co. Bulkamore Magnetic Iron Co.	E. Cooper & Co.					
8	Bradbury Bratton Fleming and	North Molton. Barnstable	Sir A. Chichester -	R. Dawson Clegg.					
5	Sherwill. Challacombe, West - Chinter -	Combmartin Brixham	J, Carter.	Wm. Browne.					
7 8	Countesbury Florence	Lynmouth North Molton -	Florence Mining Co.	John Comer. Sidney Hawkins.					
9	Furzeham	Brixham	Limited. W. Browne	Pharoah Gross. J. H. Pearson.					
10 11	Girt Down Goodrington	Combmartin - Paignton -	J. D. Jordan Wm. Browne -	Wm. Parkin. Pharoah Grose.					
12	Harbour Ford -	Ivy Bridge	T. M. Matthews -	T. M. Matthews.					
18 14	Haytor Vale Holston Down -	Ilsington Combinartin	William Browne - J. D. Jordan.	Wm. Grose.					
15	Marcia	North Molton -	Thomas J. Spence -	Fredk. Mitchell.					
16 17	Oldertown Poltimore	Ilsington North Molton	W. Browne Allan Granger	William Gross. Holmes Granger.					
18	Prosper Huel	Brixham	J. R. Rendall	Samuel Lake.					
19 20	Shaugh	Plympton	John Brogden & Son - Native Iron Ore Co	John J. Pencock. W. H. Hosking.					
21	South Devon -	Buckfastleigh -	Van Iron Ore Co	W. H. Hosking. W. H. Hosking.					
22 23	Spreacombe Torbay Iron Mines	Brixham	Ynyscedwyn Co Odling, Edwards, and	Geo. Boyles. Richard Cornegall.					
	<u> </u>	Ivy Bridge	Primpell.						
24 25	Ugborough Upton and Torbay	Brixham	Harrison and Son. Francis Edwards & Co.	Jno. Brokenshire.					
26 I	Walborough	Newton Abbot -	Lowther Iron Ore Co.	W. H. Hosking.					
SOMERSETSHIRE.									
	Н.М. Із	upector, Lionel Br	OUGH, CLIFTON, BRIE	TOL.					
1	Ashton Vale	Bristol	Ashton Vale Iron						
2	Harptree, East		Company, Limited. Countess of Walde-						
8,	Lodmore Pool and Hayden.	Mendips	grave.	E. L. Owen.					
4	Mells	Frome -		W. B. Naist.					
8	Somerset Mines - Waldegrave -	Mendips Ditto	Somerset Iron Ore Co. Waldegrave Lead	Thos. Kinaman.					
- 1		l	Mines.						
	Н.М . Is	sepector, CLEMENT	Le Neve Foster, Te	URO.					
7	Brendon Hills -	Watchet	Brendon Hills Iron	Henry Skewis.					
8	Eisen Hill	Ditto	Ore Company. Ditto	Ditto.					
9	Exford	Exford	Exford Iron Ore Co						
		eloucest	ERSHIRE.						
	пм т		OUGH, CLIFTON, BRIS	MOT.					
	11.11. 17	Forest of		1102.					
	Duckshus#	Cinderford	Hy. Crawshay & Son -	I Thomas Smith					
1 2	Buckshraft Clearwell	Clearwell Meend -	Ditto	Ditto.					
8	Dun Pit	Ditto - ·	Forest of Dean Iron Company.	Jas. Nash.					
4	Crow's Nest	Coleford	Staunton Iron Co	Jos. Hale.					
5 6	Easter Mines Findall & Perseverance	Ditto Soudley	Barrett Brothers - Forest of Dean Iron	W. H. Fryer. J. D. Hoskold.					
- 1		•	Company.						
7	Wigpool Mines -	Mitcheldean Meend	Lydney and Wigpool Iron Ore Co.	William Henderson.					
8	Oakwood Mill Upper -	Noxon	Forest of Dean Iron Co.	James Nash.					
9 10	New China Level - China Engine -	Ditto	Ditto	Ditto. Ditto.					
11	Old Row	Clearwell Meend -	G. Atkinson	Lessee.					
12	Old Ham Pit	Clearwell Ditto	William Talbot -	John Doward. Ditto.					
18 14	Old Sling Pit - Park Hill	Lydney	Forest of Dean Iron Co.	J. D. Hoskold.					
15 16	Shraves	Bream -	Thomas Hewlett - John Shingles	Owner. Owner.					
17	Shraves (a part of) Westbury Brook and Dean's Meend.	Mitcheldean -	Dowlais Iron Company	J. W. Phillips.					
i		I Including Five Acre. S	harpkam, and Chinter.	I					

^{*} Including Five Acre, Sharpkam, and Chinter.

No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.				
18 19 20 21 23	Sandstone Staunton	Bream Coleford Bream Ditto	H. Beech & Co Staunton Iron Co Wm. James - Ditto	H. Beech. Joseph Hale. Owner. Ditto.				
	Noxon Park the pro- (perty of the Coun- (Noxon	Goold Brothers -	J. Jarrett.				
23 24 25	tess of Dunraven -) Yewtree - Tufthorn - Lower Oakwood Mill-	Bream Coleford Bream	John Shingles Geo. Atkinson - Willm. James	Owner. Owner. Fredk. Morse, under Staunton Iron Co. who sub-leased from W. James.				
26	Lydney Park	Ditto	Lydney and Wigpool Iron Ore Co.	William Henderson.				
27	Saint Annals Deen's Meend	Cinderford Mitcheldeen Meend	H. Crawshay and Sons Dowlais Iron Co., H. O. Firmstone and others.	Thomas Smith. J. W. Phillips.				
29 30 31 32 33 34 35	Crescent Frampton Cotterell Hoxenwale Pensford Temple Cloud Winford Yatton	Clifton - Bristol - Bristol - Ditto - Ditto - Ditto	Cooke Brothers. Brogden and Sons J. B. Brown & Co. R. L. Owen. H. J. E. Hippisley. Firmstone & Co. Yatton Iron Co.	Thomas Trevithick.				
	•	HEREFOR	DSHIRE.					
	. H.M. I	nspector, LIONEL BI	ROUGH, CLIFTON, BRI	STOL.				
1	Doward	1	James Ridler.	ı -				
		OXFORD	SHIRE.					
	H.M.	Inspector, THOMAS	Evans, Belper, Der	B y.				
1 2 3	Adderbury Steeple Ashton -	Ditto	Adderbury Ironstone Co. Lovel and Rosely - S. A. Iron Ore Co	John Argall. Wm. J. Roeely. Wm. Wing.				
		NORTH STAF	FORDSHIRE.	•				
	B	.M. Inspector, THO	as Wynne, Stone.					
- 1 2 8	Clough Head, Froghald Churnett Valley - Ipstone Park - Consall, Churnet Valley	Ditto	Joseph Southall Ditto Ipstone Park Iron Ore Co. (Limited). A. McLaren & Co.	1				
		WIITE	ulor					
WHISHIRE. H.M. Inspector, Clement Le Neve Foster.								
1 2	Heywood Seend -	Westbury Seend	Westbury Iron Co Rd. Berridge & Co					
LINCOLNSHIRE.								
		•	DELL, WATH, ROTHER	RHAM.				
1 2 3 4 5 6 7	Appleby Clarby Frodingham Ditto Kiveton Park Scunthorpe Trent	Brigg - Ditto - Brigg - Ditto - Ditto Brigg Ditto Brigg Ditto	Cliff and Sons. W. Yorkshire Iron and Coal Company. Charles Winn - Park Gate Mining Co. Kiveton Park Co. W. H. and G. Dawes. Ditto -	George Carr. John Roseby. W. Hill.				

or Company. or Agent.

HORTHAMPTONSHIRE.

H.M. Inspector, THOMAS EVANS, BELPER, DERBY.

	H.M.	Inspector, Thomas .	gvans, Belper, Der	BT.
1 2	Blakesley Blisworth -	Towester Blisworth	Joseph Weston G. E. Bevan and Co. (Lim.)	Edward Pettengell. Richard P. Johes.
8 4 5 6 7	Brixworth Burleigh Park Burton Latimer - Ditto Castle Dykes*	Brixworth Stamford Kettering Ditto Weedon	G. Attenborough & Co. Wingerworth Iron Co. Glendon Iron Ore Co. James Wells - Castle Dykes Iron Ore	Charles Hidred. Ch. E. Carrington. George Checklands. Richard Oliver.
8	Cranford	Kettering	John B. Robinson,	Charles Woodin.
9 10 11 12	Cranley - Cogenhoe Culworth Desborough	Ditto Northampton Brackley Market Harborough	Bart. Plevins and Co. Cogenhoe Iron Ore Co. G. Whitton Stanton Ironworks Co. (G. Orompton,	James Saunders. F. Fenwick. John Hickman.
13	Ditto	Ditto	Managing Director.) James Wells	Richard Oliver.
14	Dean and Chapter	Ditto	Ball and Son.	
15	Lands.	Irthlingborough -	Butlin, Bevan, and Co.	Lewis W. Perrin.
16 17	Ditchford	Ditto Northampton -	Thomas Whitehouse - George E. Bevan and Co. (Lim.)	Thomas Whitehous 3. Richard P. Jones.
18	Ditto	Ditto	Co. (<i>Lim.</i>) The Northamptonshire Iron Co.	George Pell. Clifford Cox.
19	East End	Wellingborough -	Thomas Butlin and Co.	Edwin Butlin.
20	Easton Neston	Towcester	Towcester Iron Ore	Samuel Lloyd
21	Furedon	Kettering Blisworth	Glendon Iron Ore Co.	George Checklands.
22 23	Gayton Ditto	Blisworth Ditto	Henry W. Wheldon - The Northampton Iron Co.	Henry W. Wheldon. George Pell.
24 25	Ditto Glendon	Ditto Kettering	HeyfordIronCo.(Lim.) Glendon Iron Ore	——Smith. George Checklands,
26	Hunsbury Hill -	Northampton -	Company. Northampton Coal, Iron, and Wagon Co. (Lim.)	Josiah Dodgson. John Billingham.
27	Irchester	Irchester	Butlin, Bevan, and Co.	William Bullin. Lewis W. Perrin.
28 29	Islip Kettering	Thrapston Kettering	Plevins and Co. Kettering Iron Ore Co.	F. W. Preston. John Wallis.
80	Medbourne Bridge -	Market Harborough	Medbourne Bridge Iron Ore Co.	Thomas Walters. Willm. Stow Stowell.
81	Nell Bridget	Kings Sutton, near Banbury.	Nell Bridge Iron Ore Co.	Charles Crick.
82	Newbridge	Twywell	Newbridge Iron Ore	William George Bush.
88 84	Ringstead Ditto	Ringstead Ditto	Butlin, Bevan, and Co. Newbridge Iron Ore Co.	Lewis W. Perrin. William George Bush.
35 36	Slipton Spratton	Thrapston Brixworth	Plevins and Co. G. Attenborough and Co.	F. W. Preston. Charles Eldred.
37	Shuttlehanger	Towcester	Towcester Iron Ore Co.	Samuel Lloyd. John Argall.
88	Thrapetone	Thrapetone	Thomas Whitehouse -	Butler Smith.
89 40	Wellingborough Woodford	Wellingborough - Thrapstone	Butlin, Bevan, and Co. The Hon, Mrs. Ar-	Lewis W. Perrin. Samuel Pickett.
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YORKSHIRE.

H.M. Inspectors, Thos. Bell, Durham, and F. N. Wardell, Rotherham. CLEVELAND AND WHITEY DISTRICT.

1	Ailesbury	•	•	Stokesley	North of England In- dustrial Iron & Coal Co.	H. Jackson.
2 8 4	Blakley Carlin How Cliff Mine	• •	:	Cleveland Lofthouse, Saltburn Brotton	Blakley Iron Co. Bell Brothers Ditto	A. Varly. A. L. Stephenson.
5 6 7	Huntcliff Normanby Park, Skelton	ı •	•	Guisborough Guisborough	Ditto Ditto Ditto	Ditto. Armstrong Varly.

^{*} Standing.

[†] Formerly called Kings Sutton.

	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
8	Skelton	Guisborough	Ball, Brothers -	A. L. Stephenson.
9	Chaloner	Ditto	Bolchow, Vaughan, & Co.	Thomas Lee.
10	Eston Longacre	Middlesbro'-on-Tees	Ditto	Ditto.
2	Skelton North	Salthurn Ditto	Ditto. Ditto	Matthew Hall.
8	Skelton, North Cragg's Hall Crags Hall	Ditto	J. and J. W. Pease.	Madellow Trust.
4	Crags Hail	Brotton -	Ditto	Wm. Cockburn.
15	Hob Hill, Upleatham Lingdale	Guisborough	Ditto	Ditto. Ditto.
7	Lofthouse	Saltburn Ditto	Ditto	Ditto.
18	Tickets	Ditto -	Ditto.	271700
9	Upleatham	Near Redcar -	Ditto	Ditto.
90	Margrave Park -	Shelton	Gjers, Mills, and Co H. Waldeck & Co.	John Gjers.
12	Kirkham Leven Vale -	York Kildale -	Leven Vale Ironstone	G. Hirst.
3	Liverton	Brotton	Co. Liverton Iron Co	G. Lee.
4	Port Mulgrave or	Near Hinderwell via	Palmer's Shipbuilding	J. Hodgson.
5	Rosedale on Coast. Rosedale Abbey, East	Whitby. Pickering	and Iron Co. Rosedale & Ferryhill	John Parkin.
8	Ditto West	Ditto	Iron Co. Ditto	Ditto.
7	Grosmont	Grosmont (York)	Chas. and Thomas	Wm. Armstrong.
28	Eskdale-side	Whitby	Bagnall. Snowdon, Windle, and	Geo. Schofield.
29	Esk Valley	Ditto	Co. S.Cleveland IronWorks	Thomas Evans.
30	Kildale	Kirkdale	Watson and Co	Thos. Watson.
1 2	Brotton California	Saltburn Grosmont	Morrison and Co	H. Ground.
3	Belmont and Spa Wood	Guisborough	Birtley Iron Co. Weardale Iron and	Geo. Waddington. Thos. Allison.
- 1		_	Coal Co.	
14	South Belmont	Ditto	The North of England Iron and Coal Co. (Limited).	H. Jackson.
15	Levisham	Pickering	(Limited). W. Walker H. K. Spark	Thos. Watson.
16	Fryup Mines	Danby	H. K. Spark	Josh. Haswell.
87 88	Commondale	Castleton	Cleveland Iron Ore Co.	Thos. Watson.
S C	Glaisdale	Kirkdale -	Lonsdale Iron Co. South Cleveland Iron	T. Evans.
ю	Coate Moor	Kildale	Works Co. Coate Moor Iron Works	C. Campbell Down
n	Kirkleatham	Saltburn	Kirkleatham Iron-	C.E. W. Walker.
2	Stanghow	Guisborough	stone Co. Robson and Co.	Wm. Walker.
3	Boosbeck -	Ditto	Stevenson, Jaques, & Co.	John Bell.
*	Kilton -	Brotton	Kilton Ironstone Co.	W. Walker.
15	Slapewath -	Guisborough	Trustees of late T. Charlton.	Wm. Charlton.
16	Whitecliffe	Saltburn	Swan, Coates, and Co.	Thomas Hodgson.
17	Skelton, South -	Ditto	T. Vaughan and Co	H. White. G. Davison.
18	Ormesby	Middlesbro'	Swan, Coates, and Co.	G. Davison.
50	Lofthouse, North	Lofthouse Guisborough	Lofthouse Iron Co Gjers, Wills, and Co	E. Hand. John Tate.
·	•	LANCAS		
	H		es Willis, Durham.	
	Aldingham	Scales	Aldingham Iron Ore	_
1	managnam			
1 2	Askam	Askam-in-Furness	Furness Iron and Steel	Wm. Crossley.
2	Askam		Furness Iron and Steel	
2	Askam Stainton	Near Ulverstone -	Furness Iron and Steel Co.; Jas. Postle- thwaite, Secy. Ulverston Mining Co.	Thomas Cock.
2	Askam Stainton Bousfield	Near Ulverstone - Dalton	Furness Iron and Steel Co.; Jas. Postle- thwaite, Secy. Ulverston Mining Co. Barrow H. I. C. Barrow Hematite	Thomas Cock. R. Hosking.
3 4 5	Askam Stainton Bousfield Carr Kettle	Near Ulverstone	Furness Iron and Steel Co.; Jas. Postle- thwaite, Secy. Ulverston Mining Co. Barrow H. I. C. Barrow Hæmatite Steel Co. (Lim.)	Thomas Cock. R. Hosking. Josh. Rawlinson. James Parker.
2 3 4	Askam Stainton Bousfield	Near Ulverstone Dalton Near Dalton, offices Askam-in-Furness Dalton	Furness Iron and Steel Co.; Jas. Postle- thwaite, Secy. Ulverston Mining Co. Barrow H. I. C. Barrow Hæmatite Steel Co. (Lim.) Catty-crook Mining Co.	Thomas Cock. R. Hosking. Josh. Rassinson. James Parker. Jas. Hunter.
2 3 4 5 6 7	Askam Stainton Bousfield	Near Ulverstone Dalton Dalton, offices Askam-in-Furness. Dalton Near Dalton, offices Askam-in-Furness.	Furness Iron and Steel Co.; Jas. Postle- thwaite, Secy. Ulverston Mining Co. Barrow H. I. C Barrow Hæmatite Steel Co. (Lim.) Catty-crook Mining Co. Furness Iron and Steel Co. (Lim.)	Thomas Cock. R. Hosking. Josh. Rawlinson. James Parker. Jas. Hunter. Wm. Crossley.
2 3 4 5 6	Askam Bousfield - Carr Kettle - Catycrook - Crosspates - Dalton Mine	Near Ulverstone Dalton Near Dalton, offices Askam-in-Furness, Dalton Near Dalton, offices	Furness Iron and Steel Co.; Jass. Postle- thwaite, Secy. Ulverston Mining Co. Barrow H. I. C. Barrow Hematite Steel Co. (Lim.) Catty-crook Mining Co. Furness Iron and Steel Co. (Lim.) Denney Bros. & Co.	Thomas Cock. R. Hosking. Josh Raveinson. James Parker. Jas. Hunter. Wm. Crossley. John Denney.
2 3 4 5 6 7 8 9	Askam Bousfield	Near Ulverstone Dalton Near Dalton, offices Askam-in-Furness. Dalton Near Dalton, offices Askam-in-Furness. Near Dalton Dalton	Furness Iron and Steel Co.; Jas. Postle- thwaite, Secy. Ulverston Mining Co. Barrow H. I. C. Barrow Hæmatite Steel Co. (Lim.) Catty-crook Mining Co. Furness Iron and Steel Co. (Lim.) Denney Bros. & Co. Furness Iron and Steel Co.	Thomas Cock. R. Hosking. Josh Eawlisson. James Parker. Jas. Hunter. Wm. Crossley. John Denney. Wm. Crossley.
2 3 4 5 6 7 8 9	Askam Bousfield Carr Kettle Catycrook Crossgates Dalton Mine - Dalton and Crookland Dunnerdale	Near Ulverstone Dalton Near Dalton, offices Askam-in-Furness. Dalton Near Dalton, offices Askam-in-Furness. Near Dalton - Dalton - Broughton	Furness Iron and Steel Co.; Jas. Postle- thwaite, Secy. Ulverston Mining Co. Barrow H. I. C. Barrow Hæmatite Steel Co. (Lim.) Catty-crook Mining Co. Furness Iron and Steel Co. (Lim.) Denney Bros. & Co. Furness Iron and Steel Co. Carnforth Iron Co.	Thomas Cock. R. Hosking. Josh. Rawkinson. James Parker. Jas. Hunter. Wm. Crossley. John Denney. Wm. Crossley. Edd. Barton.
2 3 4 5 6 7 8 9	Askam	Near Ulverstone Dalton Near Dalton, offices Askam-in-Furness. Dalton Near Dalton, offices Askam-in-Furness. Near Dalton Dalton Broughton Near Dalton	Furness Iron and Steel Co.; Jas. Postle- thwaite, Secy. Ulverston Mining Co. Barrow H. I. C. Barrow Hæmatite Steel Co. (Lim.) Catty-crook Mining Co. Furness Iron and Steel Co. (Lim.) Denney Bros. & Co. Furness Iron and Steel Co. Carnforth Iron Co. Carnforth Iron Co. G. B. Ashburner	Thomas Cock. R. Hosking. Josh. Rawlinson. James Parker. Jas. Hunter. Wm. Crossley. John Denney. Wm. Crossley. Edd. Barton. Joseph Askew.
2 3 4 5 6 7 8 9	Askam Bousfield Carr Kettle Catycrook Crossgates Dalton Mine - Dalton and Crookland Dunnerdale	Near Ulverstone Dalton Near Dalton, offices Askam-in-Furness. Dalton Near Dalton, offices Askam-in-Furness. Near Dalton - Dalton - Broughton	Furness Iron and Steel Co.; Jass. Postle- thwaite, Secy. Ulverston Mining Co. Barrow H. I. C. Barrow Hematite Steel Co. (Lim.) Catty-crook Mining Co. Furness Iron and Steel Co. (Lim.) Denney Bros. & Co. Furness Iron and Steel Co. Carnforth Iron Co. G. B. Ashburner The Ulverstone Mining	Thomas Cock. R. Hosking. Josh Rawkinson. James Parker. Jas. Hunter. Wm. Crossley. John Denney. Wm. Crossley. Edd. Barton.
2 3 4 5 6 7 8 9	Askam	Near Ulverstone Dalton Near Dalton, offices Askam-in-Furness. Dalton offices Askam-in-Furness. Near Dalton - Dalton - Broughton Near Dalton - Ditto, offices	Furness Iron and Steel Co.; Jas. Postle- thwaite, Secy. Ulverston Mining Co. Barrow H. I. C. Barrow Hæmatite Steel Co. (Lim.) Catty-crook Mining Co. Furness Iron and Steel Co. (Lim.) Denney Bros. & Co. Furness Iron and Steel Co. Carnforth Iron Co. Carnforth Iron Co. G. B. Ashburner	Thomas Cock. R. Hosking. Josh. Rawkinson. James Parker. Jas. Hunter. Wm. Crossley. John Denney. Wm. Crossley. Edd. Barton. Joseph Aakew. Thomas Cock. Aymer Ainslie. Sub-Manager Edmu
2 345 67 8	Askam Bousfield	Near Ulverstone Dalton Near Dalton, offices Askam-in-Furness. Dalton Near Dalton, offices Askam-in-Furness. Near Dalton Dalton Broughton Ditto, offices Ulverstone.	Furness Iron and Steel Co.; Jass. Postle- thwaite, Secy. Ulverston Mining Co. Barrow H. I. C. Barrow Hæmatite Steel Co. (Lim.) Catty-crook Mining Co. Furness Iron and Steel Co. (Lim.) Denney Bros. & Co. Furness Iron and Steel Co. Carnforth Iron Co. G. B. Ashburner The Ulverstone Mining Co. (Lim.) Harrison, Ainslie, & Co. Barrow Hæmatite and	Thomas Cock. R. Hosking. Josh Eawlinson. James Parker. Jas. Hunter. Wm. Crossley. John Denney. Wm. Grossley. Edd. Barton. Joseph Askew. Thomas Cock. Aymer Ainslie.
2 3 4 5 6 7 8 9 10 11 12 13	Askam Stainton Bousfield Carr Kettle Carr Kettle Catycrook Crossgates Dalton Mine Dalton and Crookland Dunnerdale Elliscales Eure Pits Gillbrow Goldmere Green Haume	Near Ulverstone Dalton Near Dalton, offices Askam-in-Furness. Dalton Near Dalton, offices Askam-in-Furness. Near Dalton Dalton Broughton Near Dalton Ditto, offices Ulverstone Near Ulverstone Dalton Ditto	Furness Iron and Steel Co.; Jas. Postle- thwaite, Secy. Ulverston Mining Co. Barrow H. I. C. Barrow Hæmatite Steel Co. (Lim.) Catty-crook Mining Co. Furness Iron and Steel Co. (Lim.) Denney Bros. & Co. Furness Iron and Steel Co. Carnforth Iron Co. G. B. Ashburner The Ulverstone Mining Co. (Lim.) Harrison, Ainsile, & Co. Barrow Hæmatite and Steel Co. Green Haume Min. Co. Green Haume Min. Co.	Thomas Cock. R. Hosking. Josh. Rawkinson. James Parker. Jas. Hunter. Wm. Crossley. John Denney. Wm. Crossley. Edd. Barton. Joseph Askew. Thomas Cock. Aymer Ainslie. Sub-Manager Edmur Ray. Wm. Crossley.
2 3 4 5 6 7 8 9 10 11 12 13	Askam Bousfield Cary Kettle Catycrook Crossgates Dalton Mine - Dalton and Crookland Dunnerdale Elliscales Eure Pits Gillbrow Goldmere	Near Ulverstone Dalton Near Dalton, offices Askam-in-Furness. Dalton Near Dalton, offices Askam-in-Furness. Near Dalton - Dalton - Dalton - Ditto, offices Ulverstone Near Ulverstone -	Furness Iron and Steel Co.; Jas. Postle- thwaite, Secy. Ulverston Mining Co. Barrow H. I. C. Barrow H. E. C. Barrow H. E. C. Garrow H. G. Catty-crook Mining Co. Furness Iron and Steel Co. (Lim.) Denney Bros. & Co. Furness Iron and Steel Co. Carnforth Iron Co. G. B. Ashburner The Ulverstone Mining Co. (Lim.) Harrison, Ainslie, & Co. Barrow Hæmatite and Steel Co.	Thomas Cock. R. Hosking. Josh. Rawkinson. James Parker. Jas. Hunter. Wm. Crossley. John Denney. Wm. Crossley. Edd. Barton. Joseph Askew. Thomas Cock. Aymer Ainslie. Sub-Manager Edmur Ray. Wm. Crossley.

36927.

No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
19	Lindal Cote and Cross- gates.	Uiverstone	The Ulverstone Mining	W. Salmon. Thos. Cock.
20	Lindal Moor -	Ditto	Harrison, Ainslie, & Co.	Aymer Ainslie.
21	Ditto	Ditto	Furness Iron and Steel Co. (Lim.)	Josh. Rawlinson. James Parker.
22	Longlands	Dalton	Duke of Buccleuch -	John Dunstan.
23	Martin	Ditto	Furness Iron and Steel Co. (Lim.)	Wm. Crossley.
24	Moot Hall	Lindale	Moot Hall Co	Jas. Pattinson.
25	Whitriggs	Dalton	Ditto	Aymer Ainslie.
1				Edmund Ray.
26	Monzell	Ditto	Barrow Hæm. Steel Co. (Lim.)	Richard Hosking.
27	Newton -	Ditto	Ditto	Ditto.
28	Park	Ditto	Ditto	Ditto.
29	Stank	Barrow	Ditto	Ditto.
30	Whitriggs, Crossgates, and Old Hills.	Dalton	Ditto	Ditto.
31	Stainton	Ditto	John Brogden & Son	Ditto.
32	Parkhouse	Ditto	Messrs.Boulton&Storey	Wm. Boulton. Sub - Manager Rober Lomas.
33	Pennington	Ulverstone	Furness Iron and Steel Co. (Lim.)	E. Addison. James Parker.
34	Plumpton	Ditto	Ditto	Wm. Crossley.
35	Roanhead, Woodhead, and Askam.	Dalton -	Kennedy Brothers -	Myles Kennedy. Sub-Manager Hy. Ker dall.
36	Thwaite Flatt	Ditto	Furness Iron and Steel Co.	Wm. Crossley.
37	Urswick	Ulverstone	Begbie & Co	H. D. V. Berbie.
38	Urswick, Little -	Ditto	Lindal and Ousby Iron Ore Co. (Lim.)	E. R. Whitwell. Jas. Postlethwaite.
39	Yarlside	Dalton	Boulton and Storey -	Wm. Boulton.

CUMBERLAND.

H.M. Inspector, JAMES WILLIS, NEWCASTLE-ON-TYNE.

	22,22, 2700	poctor, Camb Willi	ab, I'm " Casimi-On- a	. 1 1120
1	Agnes Pit -	Whitehaven 1 mines	Fletcher, Miller, & Co.	John Irwine.
2	Arlecdon	TOLAN- 1	W. Baird & Co.	J. Johnstone.
3	Birks	70.144	Frizington Iron Ore Co.	
	Bigrigg and Woodend	T)/44.		J. Kitchen.
- 4	Bigrigg and woodend	701111	8. and J. Lindow -	
5	Cleator Moor and	Ditto 6 ,,	The Lord Leconfield's	James Davidson
	Bigrigg.			
6	Cleator Moor	Ditto	Cleator Iron Ore Co	J. S. Ainsworth
7	Crossfield	Ditto 8 ,,	Crossfield Iron Ore Co.	John Main.
8	Ditto	Ditto	John Stirling	John Jenkins.
9	Crossgill	Frizington	Fletcher and Hodgetts	Alfred Hodget
- 1	Ditto	Ditto	Saml. Wagstaff Smith	E. Hughes.
10	Crowgarth	Ditto 1 ,,	Lord Leconfield -	Jas. Davidson
īil	Eskdale and Miterdale	Whitehaven -	Whitehaven Iron	T. Rosewarne
	2011-0-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	WINDOWS	Mining Co.	11 110000000000000000000000000000000000
12	Kakett	Ditto 8	Fisher, Dees, Fletcher,	George Scoula
	Dancer	Ditto 8 "	and Musgrave (The	Good Booking
			Parkside Homatite	
			Iron Co.)	
13	Eskett Park and	Ditto 7	Melecta Deals Tree One	J. C. Brown
12		Ditto 7 ,,	Eskett Park Iron Ore	J. C. Drown
1	Frisington.	2014	_Co.	GT YT TT. 1
14	Floutern Tarn	Ditto	Whitehaven I. O. Co.	W. H. Hosk
15	Frizington	Ditto 4 "	Saml. Wagstaff Smith	Edwd. Roe.
16	Frizington Parks -	Ditto 2 "	James Bain and Co	J. S. Simpson
17	Grassfield	Alston	Joseph Dinning -	Jacob Craig.
18	High House and High	Frizington	Fletcher and Hodgetts	A. Hodgetts.
	Cross Gill.		_	_
19	Hodbarrow	Holborn Hill 7 ,	The Hodbarrow Mining	Wm. Postlethwaite.
	i		Co.	Cedric Vaughan.
20	Holbeck	Ditto 2 ,	Dulmellington Iron Co.	J. Woolcock.
21	James and John -	Whitehaven -	Bigrigg Iron Ore Co.	J. Wilson.
22	James's and New Pit	Ditto	Ditto	John Wilson.
23	Kelton and Knock-	Ditto 1	W. Baird & Co	H. Howie.
	murton.	2.000	W. Danie 2 00.	21. 220
24	Lamplugh	Ditto	William Baird and Co.	J. Woolcock.
25	Ditto	Cockermouth -	Lamplugh Mining Co.	a., woolook.
26	Mileyeat -	Whitehaven -		J. C. Stewart.
			Mileyeat Mining Co	
27		Ditto 8 "	John Stirling	John Jenkins.
28	Moor Row	Ditto 1	S. & J. Lindow -	Wm. Burnyrat.
29	Ditto	Ditto -	Moor Row Mining Co.	
30	Maryport		Maryport Hæm. Co.	l <u>-*</u>
81	Mowbray -	Whitehaven 1 ,,	Mowbray Mining Co.	J. Robinson.
32	Pallaflatt	Bigrigg - "-	Johu Hy. Garbutt.	
33	Parkside	Whitehaven 7	Fisher, Dees, Fletcher,	George Scoular.
i	1	"	and Musgrave.	

No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
34 35 36	Rob Roy Rod Pike Salter and Eskett Park	Leyburnthwaite : - Whitehaven - Ditto 7 pits	Rob Roy Mining Co Whitehaven Mining Co. Salter and Eskett Park Co.	John Hall. W. H. Hosking.
37 38 39 40	Scalelands Startling Dodd Steel End Winder or Agnes -	Ditto 1 "Ditto 2 pits	Scalelands Co. Whitehaven Mining Co. Steel End Mining Co. S. and J. Lindow	W. H. Hosking. John Hall. Joseph Monkhouse
41	Ditto	Ditto 1 "	Cumberland IronMin. & Smelting Co.	Thos. Massicks.
42 43 44 45	Winder Gill Woodend and Moadow Waterblean Yeathouse	Ditto 1 pit - Ditto Millom - 1 - Whitehaven, 1 pit -	Maryport Iron Co. James Bain and Co. G. J. Eveson Yeathouse Mining Co.	Allan Gilmour. J. S. Simpson. W. Salmon. Geo. Wells.

WESTMORELAND.

H.M. Inspector, THOMAS BELL, DURHAM.

Fairfield Grasmere	-	-	Grasmere Ambleside	•	LakeDistrictMiningCo. The Grasmere Hæma-	John Hall.
Providence Red Tarn	•		Grasmere Langdale	٠.	tite Iron Co. P. Iron Co. (Lim.) T. Massicks and Co., Millom Iron Works.	

DURHAM AND NORTHUMBERLAND.

H.M. Inspector, THOMAS BELL, DURHAM.

			-	-				
1 2 3 4 5 6 7	Killhope North Groove Rake South Groove ditto Levelgate Queensbury Slit Pasture Rowan Tree, A.		Weardale Ditto - Ditto Ditto Ditto Ditto Ditto Ditto	•		Weardale Iron Co. Ditto - Ditto - Ditto - Ditto - Ditto - Ditto -		J. R. Crone. Ditto. Ditto. Ditto. Ditto. Ditto. Ditto. Ditto.
8	Ditto, B.		Ditto			Ditto -		Ditto.
9	West Slitt -	-	Ditto -	•	- 1	Ditto	-	Ditto.
10	North Grane -	-	Ditto	•	-	Ditto -	-	Ditto.
11	Stanhope Burn e Redvein.	or	Ditto	•	•	Ditto -	•	Ditto.

WALES.

QLAMURGANSHIRE.

H.M. Inspector, T. E. WALES, SWANSEA.

1	Bute Hæmatite Mwyndy -	:	Llantrissant Ditto -	• :	Dowlais Iron Co. Mwyndy Iron Ore Co. (Limited).	Daniel Evans. William Vivian.
3 4	Tenby Llanharry -		Tenby - Llantrissant	• :	Kilgetty Company. Trimsaran Coal and	=
5	Melyn Griffith	-	Cardiff -		Iron Co. Booker, T. W., & Co.	_

NORTH WALES.

H.M. Inspector, T. F. EVANS, AMLWCH, ANGLESEA.

1 Cwm Mountain	- Cwm, near Rhyl	- FlintshireHæmatiteCo. Limited. Ditto	T. Humphreys.
2 Poelchine	- Rhyl -	Ditto. Barnes and Anderson	Ed. Thomas, Sec.
3 Henryn -		- Barnes and Anderson et. Cant. G. Lee Sec	Geo. Hy. Harrison.

ISLE OF MAN.

H.M. Inspector, T. F. EVANS, AMLWCH, ANGLESEA.

1 Manghold Head - Douglas - North-east coast	- The Crown. - Rowe & Beckwith		R. Rowo.
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IRELAND.

H.M. Inspector, Joseph Dickinson, Manchester.

ANTRIM.

No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manages or Agent.	
1	Ardelinis	Cushendall -	-	_	
2	Ballynure -	Larne -	- R. M. Dolway.	Robt, Browne.	
8	Broughshane	Ballymena - Ditto -	- Antrim Iron Ore Co	Ditto.	
•	Cargan	Ditto -	Ditto	Ditto.	
5	Carneough			Ditto.	
6	Clough Iron Ore and Cor.	Cushendall -	G.C.Marini Indicatoro		
7	Drumnavaddy -	Killagan -	- Dunloy Iron Ore Co		
8	Duneany	Garryford -	- Wm. Boaden and Co.	John Foulis.	
9	Enshnably		-) Mountoshel Iron Ore	Silas Evans.	
10	Gortnageeragh -		- } Co., Limited; J. F.		
11	Coreen		-) Rowbotham, Sec.		
12	Evishacrow	Glenravel -	- Charles Chambers.		
13	Glenarm	Glenarm -	- Antrim Iron Ore Co	Robert Browne.	
14	Glenravel	Sleive-an-nee	- John Fisher and Co	John Fisher.	
15	Kilwaughter	Kilwaughter	·		
16	Knockboy	Ballymena -	- Knockboy Iron Ore Co.		
17	Newton Crommelin	Ditto -	- Antrim Iron Ore Co	Robt. Browne.	
	and Tuftarney -5				
18	Parkmore	Cushendall -	- Parkmore Iron Ore Co.	Alex. Gillespie.	
19	Red Rock	Larne -	-		
20	Shanes and Agnews Hill	Ditto -	- The Larne Iron Co	Thomas Fisher.	
21	Shanes Hill	Ditto -	- W. H. Postlewhaite & Co.	Humphrey Weir.	
22	Trostan	Cushendall -		l	

WICKLOW.

١	Cronebane	•	•	Wicklow	•	:	Associated Irish Mines	Geo. Oates.
I	Ballymurtagh	ı		Ditto	-		The Wicklow Min. Co.	Ed. Barnes.

SCOTLAND.

EASTERN DIVISION .-- H.M. Inspector, RALPH MOORE, RUTHERGLEN, GLASGOW.

WESTERN DIVISION.—H.M. Inspector, WILLIAM ALEXANDER, GLASGOW.

1 2 3	Garleton Sandlodge Gospel	•-	- Haddin - Shetlan - Muirkir	d -	- 1	Coltness Iron Co. John Walker. Coltness Iron Co.	
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No. III.

Names of Colliery Inspectors (1), and of Inspectors Assisting (2), and of Secretaries to Boards of Examination (3.)

Inspectors.	District under Inspection.
1. JAS. WILLIS, Esq., Newcastle-on-Tyne 2. W. N. ATKINSON, Esq., 10, Gloucester Ter- race, Neucastle-on-Tyne 3. T. D. FORREST, Esq., 17, Rock Street, Shieldfield, Newcastle	Northumberland, Cumberland, and Durham North of the Wear.
1. THOS. BELL, Esq., Durham 2. J. B. ATKINSON, Esq., Chilton Moor, Fence Houses 3. G. W. BARTLETT, Esq., Cleveland Parade, Darlington	Durham South of the River Wear in its course from the Seast Sunderland up as far as Harraton near Chester-le-Street, and from thence westward, the line of the Pontop and Shelds branch of the North-eastern Railway and Westmoreland.
1. FRANK N. WARDELL, Esq., Wath-on- Dearne, near Rotherham 2. JOHN GERRARD, Esq., Westgate, Wake- field 3. J. E. JEFFERY, Esq., Solicitor, Bradford	The West Riding of Yorkshire.
1. Thomas Evans, Rsq., Penybryn, Duffield Road, Derby 2. A. H. Stokes, Esq., Derby 3. Wm. Saunders, Esq., 42, Full Street, Derby	Derby, Nottingham, Warwickshire, and Leicester.
1. THOMAS WYNNE, Esq., Goonall 2. S. B. GILEOY, Esq., Stone 3. JOSEPH KNIGHT, Esq., Newcastle-under- Lyme	North Staffordshire, Shropshire, and Cheshire.
1. James P. Bakke, Esq., Tattenhall, Wolverhamuton 2. W. B. SCOTT, Esq., Compton Road, Wolverhampton 3. W. Blakenore, Esq., Heath Town, Wolverhampton	South Staffordshire and Worcestershire.
1. JOSEPH DICKINSON, Esq., Pendleton, Manchester 2. J S. Martin, Esq., Park Villas, Bury Now Road, Prestwich, Manchester 3. W. M. PEACE, Esq., 19, King Street, Wigan	North and East Lancashire, called the Manchester District, and IRELAND.
1. HENEY HALL, Esq., Rainhill, Prescot 2. J. L. HEDLEY, Esq., Fairfield, Liverpool 3. W. M. PEACE, Esq., 19, King Street, Wigan	West Lancashire, the Wigan and St. Helen's Districts, and North Wales.
1. LIONEL BROUGH, Esq., 11, West Mall, Clifton, Bristol 2. THOMAS CADMAN, Esq., Nowport, Montmouth 3. J. T. THOMAS, Esq., (care of) J. P. Baker, Esq., Albion Chambers, Bristol	Monmouthshire, Gloucestershire, Somersesthire and Devonshire, and parts of Brecon and Glamorganshire.
THOMAS E. WALES, Esq., Brunswick Place, Swansea W. GALLOWAY, Esq., Swansea C. H. JAMES, Esq., 8, Courtland Terrace, Merthyr Tydfil	South Wales Coal Field.
 RALPH MOORE, Esq., 7, Queen's Square, Glasgow J. T. ROBSON, Esq., Cambuslang, Glasgow D. WINGATE, Esq., Craigneuk by Motherwell, N.B. 	SCOTLAND.— Eastern Division—including Rast Lanarkshire, Perthshire, Kinross-shire, Suther- landshire, Fifeshire, Clackmannanshire, Had- dingtonahire, Edinburghshire, Linlithgowshire, and Rast Stirlingshire.
1. WILLIAM ALEXANDER, Esq., 23, India- Street, Glasgow 2. J. M. ROMALDSON, Esq., Glasgow 3. C. MACPHERSON, Esq., 116, St. Vincent Street, Glasgow	SCOTLAND. — Western Division — including Ayr, Dumfrice, Dumbarton, Renfrew, West Division of Stirling, and part of Lanarkshire.

COLLIERIES OF THE UNITED KINGDOM AT WORK IN 1874.

SUPPLIED, BY ORDER OF THE SECRETARY OF STATE FOR THE HOME DEPARTMENT, BY THE INSPECTORS OF COAL MINES.

ENGLAND.

NORTHUMBERLAND, RORTHERN DIVISION OF DURHAM, AND COMBERLAND.

Inspectors, JAMES WILLIS, Newcastle-on-Tyne. W. N. ATEINSON, Ditto.

No.	Name of Colliery.	Where situated.	Owner's Name.					

SEASALE COLLIERIES.

District of Tune. Bluth, and Comet.

			Distri	ct of Tyne, 1	Blyth, a	ınd	Coquet,
_				TTb			J. Morrison and Co.
1	Acomb	• •	-	Hexham Gateshead	:	- :	John Bowes and Partners.
3	Andrews Hou		•	3.5	:	-	5
8	Ashington		:		:	:	
4	VYACII	: :	-		-		
5				Morpeth	:		Bedlington Coal Co.
6		: :		Gateshead	:		Messrs. Joicey and Co.
7	Beamish			Morpeth			Bedlington Coal Co.
8	Bedlington Bebside	: :					N. G. Lambert and Co.
10	Benton Moor				•		John Bowes and Partners.
11	Bewicke Mair			Gateshead			Hunt, Perkins, and Co.
12	Blaydon Burn			Do.			Joseph Cowan and Co.
18	Blaydon Mair	•		Do.		-	Messrs. Ramsay and Co.
14	Blenkinsop (Saworth)		Near Haltw	histle		M. Thompson and Sons.
15	Boldon		•		Shields		Harton and Hilds Coal Co.
16					•	-	Sowerby and Andrews.
17	Broom Hill			Ebchester		- 1	H. Ritson.
18	Burnopfield		-	Gateshead	-	-	John Bowes and Partners.
19	Burradon		- 1	Newcastle	-	•	Messra. Lambert and Co.
20			-	Gateshead	•	-	John Bowes and Partners.
2ì			-	Blyth -	-	-	Cowpen and North Seaton Coal Co.
22	Carr House		-		-	- '	R. Dickinson and Co.
23	Choppington		-1	Morpeth	•	-	N. G. Lambert and Co.
24	Chevington		-	Do.	-	•	Chevington Coal Co.
25	Coan Wood		-	Haltwhistle		-	Wilson and Crawhall.
26	Cox Lodge	<u>-</u> -	-	Newcastle	•	- 1	Messrs. Lambert and Co.
27	Cramlington,	East -	-	Do.	•	•	
28	Cramlington,	West -	•	Do.	•	-	J. C. Lamb and Co.
29	Cowpen_	• . •	•	Blyth -	•	•	Cowpen and North Seaton Coal Co.
30	Denton Burn		• 1		_41_	•	Wm. Benson.
81		· ·	-	Near Newca		•	J. Bowes and Partners.
82	Dipton Deligi	nt Pit -	•	Near Gatesh	reacr	•	Do. R. Dickinson & Co.
88	Do. New		:	Do. Medomsley.			C. Bainbridge and Co.
34	East Castle		•	head.	Gale	8-	C. Daintifuge and Co.
	Wast Walsens	13	-	North Shield	đa .		Hugh Taylor and Partners.
85	East Holywel East Pontop	u •	-	Near Gatesh		- 1	C. Bainbridge and Co.
86		• •	-	Chester-le-St			J. Joicey and Co.
87 88	East Stanley East Tanfield	:	-				Do.
39		•		Prudhoe		•	John Johnson.
40			-		-		Elswick Colliery Co.
41		: :	-		-	-	
42			-	Hexham	-	-	
43				Gateshead	•	-	Marquis of Bute.
44	CIAL COLLCIA		•	Newcastle	•	-	John Bowes and Partners.
45	Hamsterley		•	Gateshead	•	-	H. W. Watson.
46	Hartley New	Winning	-	Newcastle South Shield	-	-	Lamb, Burdon, and Co.
47			-	South Shield	is -	-	Harton and Hilda Coal Co.

[·] Sinking.

Vo.	Name of Colliery.	Where situated.	Owner's Name.
48	Hebburn	Gateshead	Wallsend and Hebburn Coal Co.
49	Heworth	Do	Henderson, Anderson, and Co.
50	Horsley	Near Wylam -	The Horsley Coal Co.
51	Kibblesworth	Gateshead	John Bowes and Partners.
2	Killingworth	Newcastle	Do.
3	Lambley (Naworth)	Near Haltwhistle -	M. Thompson and Sons.
i4 i5	Lints -	Gateshead Near Morpeth	Gooch and Co. Rev. Ed. Lawson.
18	Longhirst Marley Hill	Gateshead -	John Bowes and Partners.
7	Mickley	Haltwhistle -	W. J. Cookson and Co.
8	Milkwelburn	Near Ebchester	John Carr.
59	Monkwearmouth	Sunderland	Bell, Stobart, and Co.
50	Montagu Fire Clay Pit -	Near Newcastle -	Thos. Carr and Son.
n	Montagu Main	Newcastle	William Benson.
32	Netherton or Howard's West Hartley.	Morpeth	Jackson, Bean, and Co.
53 54	Newsham	Blyth	Cowpen and North Seaton Coal Co Sir Geo. Elliot and Co.
35	North Biddick North Seaton	Washington Station - Blyth	Cowpen and North Seaton Coal Co
36	North Wylam	Wylam-on-Tyne -	Robt. Dunn.
37	Norwood	Near Gateshead	J. Bowes and Partners.
8	Ouston	Gateshead	Hunt, Perkins, and Co.
59	Pensher	Pensher	Hunt, Perkins, and Co. Sir Geo. Elliot and Co.
70	Pensher Wear	Washington Station -	R. B. Noble and Co.
71	Pegswood	Near Morpeth -	J. Frazer and Co.
72	Plashetts	Falstone	Laws, Tone, and Fryer. John Bowes and Partners.
/3 /4	Pontop	Gateshead Do	Wm. Isaac Cookson and Co.
75	Radcliffe	Acklington -	Harrison, Carr, and Co.
76	Redheugh	Gateshead	Redheugh Coal Co.
7	Saint Hilda	South Shields	Harton and Hilda Coal Co.
78	Seaton Burn	Newcastle	J. Bowes and Partners.
79	Seaton Delaval	North Shields -	Lamb, Burdon, and Co.
30	Seghill	Newcastle	Laycock and Nicholson.
31	Sheriff Hill	Gateshead	R. Forster.
32 33	Shield Row	Do	R. Dickinson and Co. John Bowes and Partners.
4	Shiremoor -	Newcastle -	Shiremoor Coal Co.
15 I	South Benwell	Do	Cochrane Carr.
36	South Birtley*	Birtley	Messrs. Armitage.
37	South Derwent	Gateshead	R. Dickinson and Co. T. Vaughan and Co.
38	South Medomsley	Medomsley	T. Vaughan and Co.
39	South Pelaw	Chester-le-Street	Hunt, Perkins, and Co.
90	South Pontop South Tanfield	Annfield Plain - Chester-le-Street -	Messrs. Ritson. Jas. Joicey and Co.
22	South Tanfield Springwell	Gateshead	John Bowes and Partners.
33	Stella	Do	A. Potter and Co.
¥ .	Stobswood	Chevington	J. H. Burn.
35	Tanfield, Lea	Gateshead	J. Joicey and Co.
36	Do. Moor	ро	Do.
77	Team (Eighton Moor) -	Do •	A. E. Burdon.
)8)9	Team (Eighton Moor) Throckley, Old Throckley, New Wining	Newcastle Newburn-on-Tyne -	R. Stephenson and Son. Spencer and Co.
10	Throckley, New Wining -	Gateshead	E. Robson and Co.
1	Townley	Do	A. Potter and Co.
2	Twizel	Chester-le-Street -	Jas. Joicey and Co.
3	Ulgham Grange	Morpeth	Wood and Slinn.
14	Urpeth	Chester-le-Street -	Hunt, Perkins, and Co.
)5	Usworth	Washington Station -	Sir Geo. Elliot and Co.
8	Walbottle	Newcastle	R. O. Lamb.
17 18	Walker	Do North Shields	N. G. Lambert and Co. Wallsend and Hebburn Coal Co.
18 19	Wardley -	Gateshead	J. Rowes and Partner.
0	Washington -	Washington Station -	J. Bowes and Partner. W. Stobart.
i	West Pelton	Chester-le-Street -	Jas. Joicey and Co.
2	West Sleekburn	Morpeth	Bedlington Coal Co.
13	West Wylam	Prudhoe	Cookson & Co.
4	Whitley and Monk Seaton -	North Shields -	Whitley and Monkseaton Coal Co.
5 1	Wylam Hills	Prudhoe	S. Forster and Co.

Landsale Collieries in Northumberland and North Durham Inspector's District.

Alnwick Moor Axwell Fire Clay Mine Barcombo Barmoor Benwell Benwell Benwell Belly Mill Blows Hill	Near Alnwick Near Gateshead Haltwhistle Belford Newcastle Do. North Shields Bellingham	Alnwick Coal and Lime Co. Represents. of late Mr. Hannington. J. and R. Makepeace. A. L. W. Saulsbury. W. C. Gibson. John O. Scott and Co. North Shields Water Co. J. and B. Armstrong.
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[·] Sinking.

Vo.	Name of Colliery.	Where situated.	Owner's Name.
9	Brinkburn	Rothbury	Jno. Jackson.
10	Brown Rigg	Bellingham	J. and B. Armstrong.
11	Callerton	Newcastle	8. Forster and Co.
18	Carts Bog	Near Hexham	Joseph Dinning.
18	Carrycoats	Bellingham	Joseph Lamb.
4	Chatton	Belford	A. L. W. Saulsbury.
5	Christin Bank	Berwick	Christin Bank Coal Co.
16	Churm	Morpeth	Thomas Temple.
7	Deckham Hall	Gateshead -	J. Hopper and Co. A. L. W. Saulsbury.
8	Doddington	Belford	A. L. W. Osuisbury.
9	Eltringham Fenham, North	Gateshead	Bainbridge and Co. Bainbridge and White.
1	3.0		Marchioness of Waterford.
22	Ford Moss Fallowfield	70 3	Walton and Cooper.
13	Framlington	Felton	Messrs. G. and W. Nicholson.
4	Gateshead Low Fell	Gateshead -	R. Foster and Co.
15	Gray Mare	Hexham	Thos. Robinson.
8	Greenside	Gateshead -	R. Simpson.
7	Gunnerton	Hexham	J. and B. Armstrong.
8	Hareshaw Head	Bellingham	Do.
9	Hedley	Gateshead	William Walker.
10	Heddon Banks	Newcastle	Thos. Bates.
ii	Henshaw and Melkridge* -	Haltwhistle	Henshaw and Melkridge Coal Co.
12	Ingoe	Matfen	Duke of Northumberland.
13	Kirkheaton	Belsay	Grace and Tone.
4	Longwitton	Rothbury	Thos. Bonner and Co.
15	Lickar	Lowick -	Sanderson and Dunn.
36	Longhurst Grange	Morpeth	John Thompson.
17	Lowick	Berwick	Robert Wright.
18	Medomsley Edge	Near Medomsley -	E. O. Tregelles.
19	Melkridge	Haltwhistle	George Nicholson.
10	Mickley Bank	Prudhoe	Elizabeth Bewick.
1	Morpeth Drift	Morpeth	John Short and Co.
28	Mowood	Haltwhistle	Mowood Coal Co.
3	Newton-on-the-Moor -	Felton	
4	Netherwitton	Rothbury	Jas. Temple. James Chisholm.
5	Otterburn	Otterburn	
8	Plaenmellor Prestwick	Haltwhistle Ponteland	Plaenmelior Coal Co. Turner and Young.
8	Preston	37 41 431 1 1 1	Hutchinson and Co.
	Rothbury	Rothbury	Jas. Temple.
0	Scremerston -		Scremerston and Shoreswood Coal Co
i	Shilbottle	Alnwick -	Garwood and Richards.
2	Shoreswood	Berwick	Scremerston and Shoreswood Coal Co
3	South Garesfield	Gateshead	Thus. Richardson and Co.
4	South Tyne	Haltwhistle	Owners of South Type Colliery.
5	South Tyne Fire Clay Mine	Do	W. Hudspith.
6	Stublick Bog End	Hexham	Joseph Dinning.
7	Stannington*	Morpeth	Stannington Coal Co.
8	Stiddle Hill	Bellingham	Sir W. G. Armstrong and Co.
9	The Row	Rothbury	John Caisley.
ю	Thorn Grafton	Haltwhistle	Matilda Hall.
1	Victoria Garsefield	Chopwell, near Gates- head.	Thos. Ramsay.
2	Whickham	Gateshead	Jas. Snowball.
3	Whittington	Corbridge	Messrs. Hall.
4	Widdrington	Do	M. W. Lambert.

CUMBERLAND.

1	Allhallows -	•	-	Carlisle	•	- ,	
2	Asby		•	Workington	-	-	Executors of late W. Irving.
8	Bolton -	-	-	Wigton	-	-	Maryport Hæmatite Iron Co.
4	Bowthorn -	-	-		-	- :	Whitehaven Hæmatite Iron Co.
Ē	Branthwaite -	-	-	Workington			
6	Brayton (Dome			Aspatria	-	-	
7	Broughton Mo	or -	-	Maryport			
á	Buckhill -	-		Workington	-		West Cumberland Iron and Steel Co.
9	Camerton -			Do.			Mrs. Mulcaster.
10	Clifton -			Do.			West Cumberland Iron and Steel Co.
ii	Crossby and G			Maryport	-		Wm. Mulcaster and Co.
12	Dearham Main			Do			John Walker.
			-		•		
18	Dean Moor -		•	Maryport	-		George Greveson.
14	Dovenby -	-	-	Do	•		Harris and Carlton.
15	Eagle Gill •	-	•	Do. •	•	-	W. Parker and Co.
16	Ellenborough	-	-	Do	-	-	
17	Flimby -	-	-	Do	•	- !	Robert Wilson.
1	Frizzington -	-	- 1	Whitehaven	-	-!	Gibson, Cook, and Musgrave.
	••						

^{*} Sinking.

No.	Name of Colliery.			Where situated.			Owner's Name.	
19 20 21 22 23 24 25 26 27 28 29 30	Greenside Gillgarron Gillhead Harrington Lamplugh Melgramftz Medgeholme Moor Side Nepgill St. Helen's Seaton Fire Carn Hous	Clay Min		Maryport Harrington Workington Do. Carlisle Workington Maryport Do. Workington			Gillgarron Coal Co. Mrs. Lucock. James Bain and Co. Lamplugh Colliery Co. West Cumberland Iron and Steel Co M. Thompson and Son. W. Baird and Co. J. Harris' representatives. Wm. Mulcaster and Co. Jss. Cape and Co. Jss. Cape and Co.	
31 32	Whitehaven Whitehaven		y Mine	Whitehaven Do -	:	:	Rarl of Lonsdale. Owners of the Whitehaven Fire Clay Mine.	
88 84	Workington Wythe Moor		: :	11. 55	:	:		

WESTMURELAND.

H.M. Inspector, THOMAS BELL.

1 Mallerstang 2 Gill Bank		-	- Kirkby Stephen	- Mallerstang Coal Co. - Gill Bank Coal Co.
2 Gill Bank	•	•	- Barras -	- Gill Bank Coal Co.

SOUTHERN DIVISION OF DURHAM.

H. M. Inspector, THOMAS BELL, Durham.

J. B. ATELNSON, Chilton Moor, Fence Houses.

Adelaide					
Auckland Park	1	Adelaide	• • i	Bishop Auckland -	Jos. Pease and Partners.
Bearpark, Brancepeth Belmont, South Binchester Bishop Middleham Bishop's Close Bishop's Close Bishop's Close Bishop's Close Bishop's Close Bishop's Close Bishop Middleham Black Boy Black Boy Black Boy Black Prince Boyne Boyne Boyne Brandon Brandon Brandon Broomside Broomside Browney B				1)0	Bolckow, Vaughan, and Co., Limited.
Belmont, South Binchester Binchester Bishop Middleham Bishop's Close Bitchburn Bisck Boy Bisck Prince Bisch Prince Bisch Prince Bisch Prince Bisch Boy Bisch Boy Bisch Boy Bisch Prince Bisch Boy Bisch Boy Bisch Boy Bisch Boy Bisch Boy Bisch Boy Bisch Boy Bisch Boy Bisch Boy Bisch Prince Bolckow, Vaughan, and Co. Bichrom Acal Co. Bickrom, Vaughan, and Co. Bolckow, Vaughan, and Co. Castle Eden Coal Co. Gastle Eden Coal Co. Gastle Eden Coal Co. Gastle E				Durham	Bearpark Coal and Coke Co., Limited.
Binchester		Belmont, South		Guisbro'	North of England Industrial Iron
Binchester Bishop Middleham Do. Do	•	20220000			and Coal Co., Limited.
Bishop Sclose Do.		Binchester		Ferry Hill	Bolckow, Vaughan, and Co., Limited.
Bishop's Close Do. Darlington Do. T. Charlton and Co. Bishop's Close Bishop Auckland Do. Black Boy Bishop Auckland Tow Law, by Darlington Bishop Auckland Do. Boom Moor Durham Durham Durham Durham Durham Do. Brasside Do. Brasside Do. Broomside Do. Broomside Do. Browney Do. Do. Do. Do. Butterknowle Do. Butterknowle Do. Butterknowle Do. Byers Green Do. Castle Eden Do.				Do.	Weardale Iron and Coal Co., Limited.
Bitchfourn					
Black Boy Black Boy Black Prince Black Prince Black Prince Black Prince Black Prince Black Prince Black Prince Black Prince Black Prince Black Prince Black Prince Black Prince Black Prince Black Prince Black Prince Black Boy Boy Bayro Brasside Brancepeth Brasside Brasside Boo Brasside Barl Durham Broomside Coal Co. Brarl Durham Broomside Coal Co. Limited. Bell Brothers. Love and Weir. Pletcher and Sowerby. Butterknowle Coal Co. Bolokow, Vaughan, and Co., Limited. Bell Brothers. Love and Weir. Pletcher and Sowerby. Butterknowle Coal Co. Bolokow, Vaughan, and Co., Limited. Theidemann and Wallis. Pence Houses. Blashop Auckland Bolokow, Vaughan, and Co., Limited. Theidemann and Wallis. Pence Houses. Blashop Auckland Bolokow, Vaughan, and Co., Limited. Theidemann and Wallis. Pence Houses. Blashop Auckland Brancepeth Coal Co. Gastle Eden Coal Co. Gastle Eden Coal Co. Gastle Eden Coal Co. Gastle Eden Coal Co. Gastle Eden Coal Co. Gastle Eden Coal Co. Gastle Eden Coal Co. Gastle Eden Coal Co. Gastle Eden Coal Co. Consett: Do. Do. Do. Do. Do. Do. Do. Do. Do. Do.					T. Charlton and Co.
Black Prince					Bolckow, Vaughan, and Co.
Bourn Moor					
Bourn Moor	10			lington.	•
Boyne	11	Bourn Moor		Fence Houses	Earl Durham.
Brancepeth					
14			,	Willington, Durham -	
Brasside				Durham	Do.
Broomside Do. Broomside Coal Co. Limited.					
Browney					Broomside Coal Co.
Browney Bank - Lanchester, Durham - Bolkow, Vaughan, and Co. Consett: Do. - Consett: Do. - Consett: Do. - Consett: Do. - Consett: Do. - Consett: Do. - Consett: Do. - Consett: Do. - Consett: Consett: Do. - Consett: Consett: Do. - Consett: Do. - Consett: Do. - Consett: Do. - Consett: Do. - Consett: Do. - Consett: Do. - Consett: Do. - Consett: Do. - Do. D				Do	North Brancepeth Coal Co., Limited.
Browney Bank Lanchester, Durham Do. Pletcher and Sowerby Butterknowle via Darlington Byers Green Willington, Durham Chester - le - Street, Pence Houses. Bishop Auckland Castop Castop Castop Carterthorne Do. Chester - le - Street, Pence Houses Chester South Moor Chester - le - Street, Pence Houses Carterthorne Chester - le - Street, Pence Houses Carterthorne Chester - le - Street, Pence Houses Carterthorne Chester - le - Street, Pence Houses Carterthorne Chester - le - Street, Pence Houses Carterthorne Chester - le - Street, Pence Houses Carterthorne Chester - le - Street, Pence Houses Carterthorne Chester - le - Street, Pence Houses Carterthorne Chester - le - Street, Pence Houses Carterthorne Carterthorne Carterthorne Carterthorne Castop Ca		Browney		Willington	Bell Brothers.
Burthope		Browney Bank		Lanchester Durham	Love and Weir.
Butterknowle		Burnhope -		Do.	Fletcher and Sowerby.
Byers Green Willington, Durham - Bolckow, Vaughan, and Co., Limited.					Butterknowle Coal Co.
Byron Chester - ie - Street, Fence Houses. Henry Chaytor.					Bolckow, Vaughan, and Co., Limited.
Carterthorne -	23			Chester - le - Street.	Theidemann and Wallis.
Carterthorne - Bishop Auckland Castor Castor Castor Do. Perry Hill - Robson and Co.					
Cassop Ferry Hill Robson and Co.	24	Carterthorne		Bishop Auckland -	Henry Chaytor.
Castle Eden - Do. Castle Eden Coal Co.		Casson	-	Ferry Hill	Robson and Co.
Charlaw				Do.	Castle Eden Coal Co.
Chester South Moor				Darham	G Elliot and W Hunter.
Cocken Durham Crook, Darlington Cold Knot Co		Chester South Moor	-	Chester - le - Street.	Thiedemann and Wallis.
Cold Knot Crook, Darlington Wooler, Chapman, and Co.				Fence Houses.	
Chilton	29		•		Earl Durham.
Chilton			-	Crook, Darlington -	Wooler, Chapman, and Co.
Consett:		Chiltou	-		Chilton Coal Co.
lveston				· ·	
Brooms (drift) Do Do. Do. Do. Do. Do. Do. Do. Do. Do. Do. Do.			-	Consett, Durham -	
Eden Pit Do Do.			-		
Westwood Do Do. Mount Pleasant - Do Do.		Brooms (drift)	-		
Mount Pleasant - Do Do.		Eden Pit -	•		
Medomsley Do Do.		Mount Pleasant -	-		
		Medomsley	•		
Ebchester - Do. Do.			-		
Derwent - Newcastle-on-Tyne - Do.					

o.	Name of Collie	ery.	Where situated.	Owner's Names.
3	Copperside -	•	Cockfield	J. Thompson and Partners.
6	Cornsay -		Durham	Ferens and Love.
5	Coxhoe -		Ferry Hill -	Rosedale and Ferry.
6	Craghead -	-	Chester - le - Street,	Thomas Hedley and Bros.
7	Cralle Scarr -		Fence Houses. Darlington	Woodlands Coal Co.
8	Crook -	:	Do	Chapman and Morson.
9	Deaf Hill	-	Trimdon, Ferry Hill -	Trimdon Coal Co.
0	Dryburn Grange	-	- Durham	Stevenson, Jacques, and Co. North of England Industrial In
1	East Howle -	•	- Ferry Hill	and Coal Co.
8	East Beechburn	•	- Howden, Darlington -	Hogg, Walton, and Co.
8	East Hetton -		Coxhoe, Durham -	East Hettou Coal Co.
5	Edmondsley -		- Durham - Bishop Auckland -	S. Tyzack and Co. South Durham Coal Co.
6	Eldon Elemore -	-	Hetton-le-Hole, Fence	Hetton Coal Co.
•	Pilemore -	-	Houses.	Attack com co.
7	Elm Park -	-	- Tow Law, Darlington	Bainbridge and Co.
В	Eppleton -	-	Hetton-le-Hole, Fence	Hetton Coal Co.
_			Houses.	W
9	Etherley -		- Etherley, Darlington -	Henry Stobart and Co.
0	Evenwood -		Bishop Auckland -	T. Charlton and Co. Ferry Hill Coal Co.
2	Ferry Hill - Findon Hill -		Ferry Hill Durham	Pringle Hill Colliery Co.
8	Framwellgate		Do	Stevenson, Jacques, and Co.
•	Gordon House		Darlington	W. H. Hedley and Co.
5	Greenhead -	-	- Crook, Darlington -	T. Charlton and Co.
В	Hamsteels -	-	- Durham	Johnson, Reay, and Johnson.
7	Hargill -		Crook, Darlington -	Wooler, Chapman, and Co.
В	Harraton -	-	Chester-le-Street -	Earl Durham. Haswell, Easington, and Shotton Co.
9	Haswell -	•	Fence Houses	and Coke Co., Limited.
0	Hedley Hill -		Tow Law, Darlington -	Weardale Iron and Coal Co., Limited
ĭ	Hedley Hope -		Do	Thos. Vaughan and Co.
8	Herrington -	• ,	Fence Houses -	Earl Durham.
8	Hetton	•	Hetton-le-Hole, Fence Houses.	Hetton Coal Co.
4	Holmside -		Chester-le-Street -	Thos. Hedley and Bros.
5	Houghton -		Fence Houses -	Barl Durham.
6	Houghall -	•	Durham	Joseph Love and Partner. Ord and Maddison.
7	Hummerbeck*	•	- Bishop Auckland -	Ord and Maddison.
8	Hunwick		- Willington, Durham -	Bolckow, Vaughau, and Co., Limited Lackenby Iron Co.
0	Hunwick, West Hutton Henry	:	- Bishop Auckland - - Ferry Hill -	Hutton Henry Coal and Coke Co
ı	Technome		Tow Low Devlineton	Limited. Ferens and Love.
2	Inkermann - Ivesley		- Tow Law, Darlington - Crook, Darlington	T. Charlton and Co.
3	Kepier		Durham -	T. Charlton and Co. Weir Coal Co.
4	Kimblesworth -		Crook, Darlington -	Elliot and Hunter.
5	Lady Durham	•	- Sherburn	Earl Durham.
6	Lanchester -	•	Durham	Dormand and Partners.
7	Lands -	-	Darlington -	Hy. Stobart and Co.
8	Langley -	•	Witton Gilbert, Dur-	Consett Iron Co., Limited.
9	Leazingthorne	•	Coundon, Bishop	Bolckow, Vaughan, and Co.
0	Littleburn -		Durham	North Brancepeth Coal Co., Limited
ĭ	Littletown -	-	Do	Earl Durham.
2	Low Bitchburn	-	Crook, Darlington -	John Sharp.
3	Ludworth -	-	Dulmin.	Original Hartlepool Collieries Co Limited.
4	Lumley -	-	- Fence Houses	Earl Durham.
5	Mainsforth* -	-	- Ferry Hill	Manisforth Coal Co.
6	Mallestang -	•	- Kirkby, Stephen -	Mallestang Coal Co. Limited.
7	Marshall Green	•	Bishop Auckland - Howden, Darlington -	Marshall Green Coal Co. G. Pears and Co.
9	Middle Bitchburn Middridge -	:	Shildon, Darlington -	Weardale Iron and Coal Co., Limited
0	Morrison -		Armfield Plain -	Hedley Bros.
ĭ	Murton -		- South Hetton, Fence	
2	Nettlesworth -		Houses. Chester - le - Street,	G. Elliot and William Hunter.
	_		Fence Houses.	
8	Newbottle -		Do	Earl Durham.
•	New Brancepeth		Durham	New Brancepeth Coal Co.
5	New Copley - Newfield -		Cockfield, Darlington - Willington, Durham -	Fryer and Co. Bolckow, Vaughan, and Co.
6	Do		Chester-le-Street -	Lord Dunsany and Partners, Pelto
	N		Bishon Auckland •	Colliery. Hy. Stobart and Co.
.				
8	Newton Cap -			North Bitchburn Coal Co.
8	North Bitchburn North Brancepeth	•	Do Durham	North Bitchburn Coal Co. North Brancepeth Coal Co.

[•] Sinking.

۱ ٠	Name of Collies	ry.	Where situated.	Owner's Names.	
1	North End -		Cockfield, Darlington -	Walker Simpson and Co	
	Norwood -		Darlington	Walker, Simpson, and Co. Owners, Norwood Colliery.	
	Oakenshaw -		Willington, Durham -	Strakers and Love.	
	Old Durham -		Durham	Marquess of Londonderry.	
	Old Thornley -		Tow Law, Darlington	Weardale Iron and Coal Co.	
	Page Bank -		Wellington	Bell Brothers, Limited.	
	Pease's West :-	-	Womington -	Den Drothers, Militext.	
	Emma -		Crook, Darlington -	Jos. Pease and Partners.	
H	Lucy		Do.	Do.	
I	Lucy - Job's Hill -		Do	Do.	
- !	Bowden Close		Do	Do.	
- 1	Stanley -		Do	Do.	
ı	Wooley -		Do.	Do.	
- 1	Brandon -		Do	Do.	
	Wooley Brandon - Sunniside -		Do	Do.	
	Esh		Do	_ Do.	
)	Pelton		Chester - le - Street, Fence Houses.	Lord Dunsany and Partners.	
- 1			Fence Houses.		
)	Pittington -		Fence Houses -	North Hetton Coal Co.	
.	Railcy Fell -		Etherley, Darlington -	Henry Stobart and Co.	
:	Rainton -	• •	Fence Houses - Witton - le - Wear,	Marquess of Londonderry.	
•	Rough Lee -		Witton - le - Wear,	North Bitchburn Coal Co.	
. 1	Dubone		Darlington.	D-1 01 0-	
	Ryhope - Sacriston -	• •	Sunderland	Ryhope Coal Co. G. Elliot and W. Hunter.	
	Sacriston • Saint Helens •	: :	Durham Bishon Auckland -	Jos Posso and Postson	
	Saint Ives -	: :		Jos. Pease and Partners.	
3	Seaham -	: :	lveston Sunderland	Freeholders of Iveston.	
	Sherburn Hill	: :	Durham -	Marquess of Londonderry. Earl Durham.	
5	Sherbura House	: :	Do.	Do.	
i l	Shildon -		Darlington	Shildon Coal Co.	
1	Shildon Lodge		Darlington	Bolckow, Vaughan, and Co.	
	Shincliffe -		Durham	Joseph Love and Partner.	
	Shotton -		Castle Eden, Ferry	Haswell, &c., Coal and Coke (
1			Hill.	Limited.	
•	Silksworth -		Sunderland	Marquess of Londonderry.	
,	South Brancepeth		Willington, Durham -	Marquess of Londonderry. Bell Brothers.	
1	South Durham		Darlington	South Durham Coal Co.	
3	South Hetton		Fence Houses	South Hetton Coal Co.	
)	South Moor -		Chester - le - Street,	Hedley Brothers.	
			Fence Houses.	_ *	
)	South Pontop	• -	Annfield Plain, Dur-	Messrs. Ritson's.	
.			ham.		
۱ ا	South Wingate		Ferry Hill	Hutton Henry Coal and Coke C	
.	g		De	Limited.	
	Spenneymoor	• •	Do Darlington	R. S. Johnson and Co.	
;	Storey Lodge Sunderland Bridge		Darlington Durham	T. Charlton and Co. Weardale Iron and Coal Co.	
•	Tees Hetton -	•	Evenwood, Bishop	T. Charlton and Co.	
'	10cs Hetton -		Auckland.	1. Chariton and Co.	
,	Thinford Grange		Ferry Hill	J. G. Wild and Co.	
,	Thrislington		Coxhoe, Ferry Hill -	Rosedale and Ferry Hill Iron Co.	
3	Thornley -		Coxhee, Ferry Hill - Ferry Hill -	Original Hartlepool Collieries (
´			1 2013 22	Limited.	
)	Tindale -		Bishop Auckland -	J. W. Pease and Partners.	
)	Tindale - Tindale -		Do	Thomas Vaughan and Co.	
ιl	Tow Law -		Darlington	Weardale Coal and Iron Co.	
1	Trimdon -		Ferry Hill	Trimdon Coal Co.	
•	Trimdon Grange	• •	Do	Trimdon Grange Coal Co.	
•	Tudhoe -		Do	Weardale Iron and Coal Co.	
,	Tudhoe Grange		Do	Do.	
,	Tursdale -		_ Do	Bell Brothers.	
<u> </u>	Ushaw Moor - Vane's Hartley	• •	Durham	Hy. Chaytor.	
3	Vane's Hartley		Cockfield, Staindrop -	Hy. Chaytor. R. Summerson and Co.	
)	Victoria -		Bishop Auckland -	Victoria Coal Co.	
)	Waldridge -	• •	Chester - le - Street, Fence Houses.	Thiedemann and Wallis.	
. 1	Work Anchiend	_	Pinhon Angland	Belekem Touch	
:	West Auckland	•	Bishop Auckland -	Bolckow, Vaughan, and Co., Limit	
3	West Bitchburn	: :	Tow Law, Darlington	West Bitchburn Coal Co.	
	West Broom - West Copley -	: :	Durham Darlington	North Brancepeth Coal Co., Limit	
;	Westerton -	: :	Coundon, Bishop	Ord and Maddison. Belckow, Vaughan, and Co., Limit	
'	1. OMOT ANT 3	-	Auckland.	Dolonow, Yauguan, anu Co., Limit	
,	West Stanley -		Chester - le - Street,	J. H. Burn.	
٠ ا			Fence Houses.	Duille	
,	West Thornley		Tow Law, Darlington	Weardale Iron and Coal Co.	
.	Wheatley Hill		Ferry Hill -	Original Hartlepool Collieries (
١			1	Limited.	
)	Whitehouse -		Witton, Gilbert -	Pringle and Co.	
	White Lee -		Crook, Darlington -	Bolckow, Vaughan, and Co.	
, ,			Durham	Bolckow, Vaughan, and Co. Whitwell Coal Co.	
	Mulitaeri -	-			
.]	Whitwell - Whitworth -	: :		R. S. Johnson and Co.	
				R. S. Johnson and Co. Strakers and Love.	

No.	Name of Collie	ery.	Where situated.	Owner's Names.
165 166 167 168 169 170 171 172	Wingate Grange Witton-le-Wear Witton Park - Wolsingham Park Woodhouse Close Woodlands - Wooley -		Darlington Bishop Auckland Crook, Darlington Cookfield, Darlington	Hy. Chaytor.

LANDSALE COLLIERIES IN SOUTHERN DIVISION OF DURHAM.

1 2 3 4	Coundon Crook Hall Elvet - Hill Top	:	:	Bishop Auckland Durham - Do Do	•	Veitch and Co. J. Lishman and Co. T. Crawford. R. Halliday.
	l .					

YORKSHIRE.

H.M. Inspector, FRANK N. WARDELL, Wath, Rotherham.

JOHN GERRARD, Westgate, Wakefield.

Denholme	- Bingley -	- Townend Brothers.
Do.	_	Do
Shipley Moor	. "	Briggs and Sons.
Wilsden -	. "	Wood and Son.
	· *	" oou uuu bom
Agnes	- Barnsley -	William Day.
Barrow*	_ •	Barrow Hamatite Steel Co.
Belle Vue (Darton)	_ } **	T. W. Naylor.
Blacker Main	. "	Blacker Main Coal Co.
Bloomhouse Green	. "	
Corton Wood) ,,,	Henry Lodge.
Cudworth* -	- "	Corton Wood Coal Co.
	٠,	Dyson and Wright.
Darley Main -	- "	Darley Main Co.
Dodworth -	- ,,	Silkstone & Dodworth Coal & Iron
Dodworth Rand	-	Bell Armitage.
East Gawber	-) ,,	Craik and Co.
Ellis Laith -	- "	Leather and Littlewood.
Edmund's Main	- "	Mitchell and Co.
Gawber Hall	- "	Messrs, Greaves.
Haigh -	- "	Fountain and Son.
Hall Royd (Silkstone)	_ 1	S. Yorkshire Coal and Iron Co.
High Royd and Elsecar		Hall and Co.
High Stile -	. "	High Stile Coal Co.
Hodrovd -	. "	Hodroyd Coal Co.
Houghton Main*	. "	Houghton Main Coal Co.
Hoyland Silkstone	_ 1 "	Wells and Co.
Kidfield Nook	•*	Joseph Sykes.
Lund Hill -	_ "	Lund Hill Coal Co.
Mitchell Main*		Mitchell and Co.
Moor House -	. "	Fountain and Son.
Monk Bretton	, ,,	Mark Protest Co.
Mount Osborne	• "	Monk Bretton Coal Co.
New Gawber Hall	- "	William Day.
North Gawber	• "	Sturges, Paley, and Co.
Oaks -	- "	Thorp's Gawber Hall Co.
Oakwell -	• "	C. Cammell and Co.
	• "	Senior Brothers.
Old Mill -	-	William Day.
Old Silkstone	- ,,	R. C. Clarke.
Old Silkstone Main	- "	Cooper and Co.
Old Town -	- "	Joshua Barraclough.
Pinder Oaks -	- "	Darley Main Co.
	- ",	Newton, Chambers, and Co.
77 - 1.1	. "	T. A. Mann and Co.
Tit word	. 1	W. Day.
There Trees	. ! "	Geo. Senior.
Silkstone Fall	. 1	Silkstone Fall Co.
		DITTORNOUS TATE (Ye)

* Sinking.

No.	Name of Colliery.	Where situated.	Owner's Name.
42 43	Silkstone Main Silkstone, Higham	Barnsley	Coal Consumers' Association. Silkstone and Dodworth Coal an
44	Swaithe Main		Iron Co. Mitchell and Co.
45	Strafford -	,,	Strafford Coal Co.
46	Victoria		Sutcliffe and Co.
47 48	Wath Wood	,,	Wombwell Main Co.
49	West Gawber	**	Henry Durden. Wharncliffe Silkstone Coal Co.
50	Wharncliffe Woodmoor -	"	Wharncliffe Woodmoor Coal Co.
51	Willow Bank	•	Thorp's Gawber Hall Co.
52 53	Winter Hill (Hoyland) - Wombwell Main -	••	Thos. Haigh.
54	Woolley -	<u></u>	Wombwell Main Coal Co. Woolley Coal Co.
55	Worsborough Park	"	Coopers and Co.
1 2	Allerton	Bradford	Bowling Iron Co.
3	Do. Blue Hill (Birkenshaw)	27	Wood and Son, Jos. Holmes,
4	Boiton wood	"	Handforth and Co.
5	Booth Holme Field (Tong) -	 H	Ephraim Holliday.
6 7	Bowling	,,	Hird, Dawson, and Hardy.
8	Do	,,	Joseph Beanland. Bowling Iron Co.
9	Do		B. Gitting.
10 11	Bradford	**	Bowling Iron Co.
12	Broom Hall	**	Jos. Wood. Thomas Pitts.
13	Bunkers Hill	19	Bowling Iron Co.
14 15	Cleckheaton	20	Bowling Iron Co.
16	Do Clifton	**	Hird, Dawson, and Hardy. Do.
17	Cutter Height))))	Hird, Dawson, and Hardy.
18	Dog Lane	*	G. Mortimer.
19 20	Eccleshill	>>	Thomas Tomlinson.
Ž1	Heaton	"	John Hind and Brothers. Briggs and Sons.
22	Do. (Shipley)	32	George Heaton.
23 24	Holme Bank	99	Hird, Dawson, and Hardy.
25	Hunsworth Mills (Cleck-	**	Bowling Iron Co.
	heaton)	»	J. and R. Taylor.
26	Laister Dyke	**	Joseph Cliffe and Son.
27	Merchant Fields (Cleck- heaton)		Holt and Healey.
28	Newmarket (Tong)	39 30	Squire Broadbent.
29	North Bierley	"	Bowling Iron Co.
30	Do. North Cliff	>>	Hird, Dawson, and Hardy.
12	Popplewell (Cleckheaton) -) 90 >>	Shipley Fire Clay Co. Holt and Co.
33	Red Hill (Tong)	,,,	W. Terry and Co.
34 35	Rockwell	>>	Smith and Co.
36	Scholes Do	**	Hird, Dawson, and Hardy. Crossland Coal Co.
17	Scholes (Cleckheaton) -	27 10	Green and Bland.
18	Shelf	39	Hird, Dawson, and Hardy.
19 10	Shipley Shipley Moor	39	Airedale Brick and Tube Co. William Frith.
ii	Southfield Lane))))	G. Turner.
13	Thornton	**	Wood and Son.
13 14	Do Toftshaw Moor	99	D. Illingworth and Sons.
5	Tong Street))))	Healey and Co. H. Wilkinson.
16	Tong	**	Hird, Dawson, and Hardy.
17 18	Do	**	Bowling Iron Co.
9	Do. Wibsey Bank Foot	29	Squire Broadbent. John Tordoff.
50	Wike -		Hird, Dawson, and Hardy.
1	Wroe	19	Mitchell Brothers.
1 2	Babes in the Wood	Dewsbury	Crawshaw and Blakeley.
3	Bank Top Batley	,,	Raynor Brothers and Co.
4	Calder (Mirfield)	"	James Critchley. Charles Wheatley.
5	Chickenly Heath	" "	Crawshaw, Blakeley and Co.
6	Combs (Thornhill)	**	Joshua C. Ingham.
8	Cross Bank (Batley) Dewsbury Bank	**	John Holliday and Brothers.
9	Dewsbury Moor	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Crawshaw and Blakeley. Wroe and Co.
10	Do	*	J. and G. Haigh.
12	Falhouse (Whitley) - Gregory Spring (Mirfield) -		Joseph Bedford.
	CICEOL SPITHS (WILLIAM)	>>	Gregory Spring Coal Co. Hird, Dawson, and Hardy.

īo.	Name of Colliery.	Where situated.	Owner's Name.
4	Heeley	Dewsbury	Hamath Fell.
5	Heelev (Briestfield) -	••	Do.
6	Hagg Wood	30	Charles Wheatley.
7	Hopton	,,	Joseph Sheard.
8	Hostingley (Thornhill)	,,	Joshua C. Ingham. John Cutt.
9	Howroyd (Briestfield)* Ings (Thornhill)	,,	Joshua C. Ingham.
ĩ	*Knowl(Hopton near Mirfield)	** **	J. Ashton.
2	Ledgard Bridge (Mirfield) -		Charles Wheatley.
8	Liversidge	19	Rhodes, Wright, and Wroe.
4	Mirfield	>>	Wheatley, Nevin, and Barraclough
5	Mirfield Moor	20	Messrs. Marriott. Benjamin Barraclough.
8 7	Northorpe (Mirfield) Primrose Lane	,,	G. Pollitt.
8	Ravens Lodge	**	Messre. Haigh.
9	Ridings	,,	Crawshaw and Blakeley.
0	Roach*	"	Roach Coal Co.
!	Soothill	**	Crawshaw and Co.
2	Soothill Wood*	,,	J. Blakeley.
3	Upper Crosley	-	Benjamin Barraclough. Charles Wheatley.
5	Whitley Wood	••	E. Lockwood.
١	M OOGWEIT.	••	D. Docawood.
1	Alderscholes (Thornton) -	Halifax	Michael Pearson.
2	Bank Bottom	Tremer	Swan Bank Co.
3	Binns Bottom	•	- Cookson.
•	Brackens Lane End (Shelf)	,	Topham and Co.
5	Charlestown -	,,	Charlestown Brick and Tile Co.
8	Cockhill Farm (Shelf)	**	M. Bottomley and Son. Michael Stocks.
7	Crooked Lane Croft Top*	**	Trustees of late J. Sutherland.
	Dickey Steel (Elland)	»	Henry Hawkyard.
5	Elland	,,	Robinson and Co.
1	Polly Hall*	99	David Shaw.
2	Four Lane End, Shibden Dale	••	John Cawthrae.
8	Harp Bottom (Queensbury)		Joseph Metcalfe and Co. Holmes and Holt.
5	Highfield	,,	Barraclough and Sous.
6	Lower Shibden	"	John Lister.
7	Mill*	**	Bateman, Wells, and Kellett.
8	Mountain End	39	Foster and Son.
9	Norwood Green	,,	Norwood Green Cc. Sheard and Co.
0	Peep Green	••	Holmes and Co.
2	Queensbury	"	Joseph Briggs and Sons.
3	Shaw Lane	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Michael Stocks.
4	Shibden	29	Holmes and Co.
5	Shibden Hall	**	John Lister. Michael Stocks.
7	Shibden Head Shipley Moor	,,	Briggs and Sons.
3	Shugden	» »	Briggs and Sons.
i	Shugden Head	,,	Michael Stocks.
0	Soil Hill (Ovenden)	,,	T. S. Walsh.
Ļ	Swan Bank	"	Swan Bank Coal Co.
8	Thornton Walter Clough	39 31	Do. Arthur Dawson.
'	Walter Clough	•	
ı	Box Ings	Huddersfield	Seth Senior and Sons.
3	Bradley	,,	Charles Wheatley.
1	Brockholes	*,	Messrs. Haigh.
•	California (Shelley)	**	Matthews and Co.
۱ ۱	Clayton Common (Clayton West).	,,	Norton Brothers and Co.
,	Cowmes	,	J. Sheard.
-	Cumberworth	,,	John Addy.
3	Donby Dale*	,,	C. W. F. Taylor.
•	Duke Wood (Clayton West)	,,	Norton Brothers and Co. E. Brooke and Sons.
)	Feligreave	31	Edward Brooke.
	Greenhouse*	», »,	J. Alderson and Son.
	Grimescar	,,	Jones and Waterhouse.
.	Helm	,,	Charles Wheatley.
5	High Wood*	**	W. Lodge and Co. Messrs. Haigh.
3	Hollinghouse	,,	Messrs. Cardwell.
3	Kirkheaton	,,	Henry Ellis, Executors of.
6	Linfit	**	Hey and Carter.
)	Lockwood Common	,,	E. Brook and Sons.
L	Lower Holmhouse*	••	Pitt and Booth.
	Moor Lane (Highburton) -	,,	Geo. Newsome.
8	New Ground	,,	H. Brook and Sons.

To.	Name of Colliery.	Where situated.	Owner's Name.
84	Ozzings*	Huddersfield	W. and C. Hurst.
25	Pease Close	,,	J. Sheard.
26	Pool Hill*	, ,	Z. Hinchcliffe.
7	Pulling Hill	,,	Mellor and Sanderson.
28 20	Riley Lane	*	B. Mellor.
1 0	Rowley	"	J. Sheard. Copley and Co.
ñ	Sinking Wood		Mesers. Haigh.
2	Thurstonland :-	90 39	Kempenny and Robinson.
3	Toppit (Clayton, West) -	i i	John Hargrave and Co.
4	Whitley (Kirkheaton) -	39	Mesara, Cardwell,
5	Wilson Main	>>	John Woodhead.
1	Barnside (Hepworth)	Holmfirth	Hirst and Lockwood.
3	Balance Booth		C. S. and H. W. Tinker.
4	Carr Wood (New Mills) Foxhouse	29	Charles Lockwood. Mrs. Wagstaff.
5	Fulstone (New Mills)	"	Charles Lockwood.
6 j	Gatehead		C. S. and H. W. Tinker.
7	Hollin House (New Mills) -	**	Hepworth Iron Co.
8	Hepworth	,,	Do.
9	Knab*	,,	Geo. Hinchliffe.
ĭ	Meltham	**	J. and A. Kaye. C. S. and H. W. Tinker.
2	Thurstonland	**	John Haigh.
3	Wood	"	C. S. and H. W. Tinker.
1 2	Greeta Main Ingleton	Burton-in-Lonsdale - Ingleton -	Levi Towler. W. Bracewell.
1	Adwalton Common	Leeds	Medcalf and Harrison.
3	Adwalton Lane		Rushforth and Co.
8	Adwalton Moor		William Bower and Brothers.
4	Do	,,	Squire Broadbent.
5	Allerton Main	, ,,	Bowers Allerton Coal Co.
7	Andrew Hill (Gildersome) -	,,,	Leathleys, Bailey, and Dixon. Bowers Allerton Coal Co.
8	Baildon Moor	, ,,	William Midgley.
9	Balaklava (Morley) -	, ,	West Yorkshire Iron and Coal Co
LO	Balm Gate (Robertown) -	99 33	R. A. Sheard.
11	Beckett Street	,,	Holdsworth and Wilkinson.
2	Beeston	,,	The Farnley Iron Co.
13	Do	,	Harding and Co. Hird, Dawson, and Hardy. W. H. Colbeck. Roniamin North
5	Birkhill (Birkenshaw)	† "	W. H. Colbeck.
16	Blue Hills Lane (Wortley) -	"	
7	Blue Hills Lane (Wortley) - Britannia Main (Adwalton)	1	Barraclough and Co. Manaton Coal Co.
18	Brown Moor	,,	Manaton Coal Co.
9	Bushey (Drighlington) -	, ,,	Newmarket Coal Co-
מ מ	Calverley	,	Birkhend and Fearnley. Woodhead's Executors.
Ě	Cawley		
3	Do		Harding and Co. Hird, Dawson, and Hardy.
4	Do	"	William Ward.
15	Do	1	The Farnley Iron Co.
16 17	College (Birstal) Cooke Lane (Heckmond-	10	Rhodes' Executors.
	wike)	,,	Firth Brothers.
18	Cross Green	;;	Bowling Iron Co.
9	Crow Trees (Gomersal) -	•	Rhodes'Executors.
10 11	Dertmouth	**	Lister and Co. Bedford and Co.
)5)T	Dean Hall (Morley) - Doles Wood (Drighlington)	••	Doleswood Coal Co.
ŝ	Elland Road	" "	Wortley Fire Clay Co.
34	Elland Road*	i	J. Towler.
15	Ellerby Lane		Bowling Iron Co.
16 37	Farnley Wood -	"	The Farnley Iron Co. A. Rogers and Son.
88	Fountain -	»	W. Gledhill.
19	Foxholes (Methley))°	William Wood.
10	Garforth	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Garforth Coal Co.
ij	Gelderd Road	**	William Ward.
12	Gildersome	<u> </u>	The Familey Iron Co.
13	Gildersome Street	, ,,	John Holliday and Brothers.
14 15	Green Man (Hunslet) - Green Top (Pudsey)* -		Robinson and Co. B. Canthery.
16	Greville*	<u> </u>	J. Wormald.
17	Greville (Rawden) -),))	Smith and Co.
10	Harehills	1	The Farnley Iron Co.
18			
	Holbeck Horse Riggs (Adwalton) - Howden Clough* -	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Hird, Dawson, and Hardy. S. and J. Holdsworth.

• Sinking.

No.	Name of Colliery.	Where situated.	Owner's Name.
52	Howden Clough	Leeds	
53 54	Howley Park (Morley) Hunger Hill (Adwalton)*	**	Howley Park Coal Co. Jas. Troughton and Co.
85	Hunslet	» »	Hird, Dawson, and Hardy,
36	Hunslett Carr*	,	Hird, Dawson, and Hardy. G. W. Hick.
57	Idle*	,,	F. B. Ellison.
58 59	Killingbeck (York Road) Kippax	"	York Road Coal and Iron Co. Locke and Co.
60	Lanes Wood (Gomersal) -	**	Samuel Jackson.
61	Lee (Birstal)	,,	W. Farrar and Son.
62	Little Gomersal	•	Crowther and Co. Holliday and Brooksbank.
63 64	Lumb Wood	"	Doleswood Coal Co.
65	Manston	33	Manston Coal Co.
66	Manston Lodge	**	Do. Whitaker and Roberts.
67 68	Mary Micklefield	**	J. Cliff and Sons.
69	Middleton	**	Middleton Coal Co.
70 l	Moorland (Gildersome)* Moortown*	,,	Bedford and Rushforth.
71 72	Mortown		H. Harrison. Harding and Co.
78	Morley	**	The Farnley Iron Co.
74	Morley Main	,, ,,	William Ackroyd and Bros.
75 I	Muffitt Lane	"	Alfred West. T. C. Taylor and Co.
76 77	Near Low Park (Birstal)* - Nethertown (Drighlington)*		Bedford and Co.
78	Do.*))	Joseph Cooper. Norwegian Titanic Iron Co.
79	Neville Hil	**	Norwegian Titanic Iron Co.
80	New Crown Point (Drigh-		B. Asquith.
81	lington)* New Hall (Middleton)	**	Grosvenor and Son.
82	New Lane (Drighlington)* -	**	Houseroft and Metcalf.
83	Newmarket (Adwaiton) -	39	Jos. Rawlinson. William Ackroyd and Brothers.
84 85	Oakwell	**	John Taylor.
86	Osmondthorpe	30	The Farnley Iron Co.
87	Park (Liversedge)*	>>	Park Coal Co.
88	Potternewton Primrose (Dolly Lane)*		Farnley Iron Co. Leeds Patent Brick Co.
89 90	Primrose Hill (Liversedge) -	» »	Thomas Hardy Jackson. W. and J. Harris.
91	Pudsey*	,,	W. and J. Harris.
93	Quaker Lane (Liversedge) -	,,	Jos. Wright.
93 94	Raw Royds (Gildersome Street)	,,	J. H. Rhodes.
95	Robert Town	20	Mann and Co.
96	Do Robin Hood	>>	Parkin and Co. Messrs. Charlesworth.
97 98	Robin Hood Rock (York Road)	"	Wilcock and Co.
99	Rothwell Haigh	,,,	Messra Charlesworth.
.00	Scotland (Gomersal) -	12	Executors of W. Harrison.
01	Seacroft Smithies (Birstal)	**	Manston Coal Cc. Alfred West.
.02 .03	Smithy Hill (Liversedge) -		Thomas Parkins.
.04	Spring Gardens		Fearnley Garforth.
.05	Stanley Main (Livernedge) - Strawberry Bank (Liversedge)	,*	Stanley Coal Co. Liversedge Coal Co.
06 07	Sykes (Drighlington)	,, ,,	Rhodes and Dolby.
.08	Tanhouse Mill (Liversedge)	,,	Tanbouse Mill Co.
.09	Tempest (Adwalton) • - Thickthorn • -	,,	Hillas and Co. F. Garforth.
10 11	Toft Shaw Moor	»	Healey and Pettey.
12	Tong Moor	**	1 Do.
18	Trinity (Birstal)		T. C. Taylor and Co.
14 15	Victoria (Morley) Do. (Adwalton)	p	Messrs. Haigh. Towler and Co.
16	Do		J. Towler.
17	Waterloo Main	**	Waterloo and Woodlesford Coal Co
18 19	Wellington	"	John Jackson and Son.
20	West Lane (Gomersal)" -	9)))	J. Jackson and Son.
21	West Yorkshire (Manston) -	,,	Manston Coal Co.
22	White Horse (York Road) -	. ,,	York Road Iron and Coal Co. Alfred West.
28 24	Woodfield*	**	Jos. Birkby.
25	Wortley	,	Ingham and Son.
26	Do	>>	Joseph Cliff and Son.
27	York Road	,-	Robinson and Clayton.
1	Goodhope	Normanton	
2 8	Haigh Moor	3)	Pope and Pearson. Briggs, Son, and Co.
		>>	H. Briggs, Son, and Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
5	St. John's	Normanton	Locke and Co.
6 7	West Riding Whitwood	"	Pope and Pearson. Henry Briggs, Son, and Co.
1	Bullhouse	Penistone	J. Hinchliffe and Co.
2	Crow Edge	99	Do. Thomas Haigh.
4	Flash House (Thurlstone) -	»	Hugh Tomasson. J. Hinchliffe and Co.
5	Middlecliffe	"	
1 2	Allerton Bywater	Pontefract	Thomas M. Carter and Co. Featherstone Coal Co.
3	Fryston (Castleford)*	,,	Geo. Bradley. Fryston Coal Co.
5	Glass Houghton*	, , , , , , , , , , , , , , , , , , ,	Wilks and Co. Lias Lime and Cement Co.
6 7	Do.* Newton Main	30 83	J. H. Garbutt.
8	Prince of Wales Snydale	29	Rhodes and Dalby. Do.
10 11	Streethouse	33 19	H. Briggs, Son, and Co Wheldale Coal Co.
	Wheldale		
1 2	Aldwark Main Butterthwaite*	Rotherham	John Brown and Co. Chambers and Son.
3	Carhouse	, , , , , , , , , , , , , , , , , , ,	John Brown and Co. Denaby Coal Co.
5	Denaby Main Elsecar	19 29	Earl Fitzwilliam.
6 7	Pence (Woodhouse Mill) - Grange	99 99	Fence Coal Co. Chambers and Son.
8	Grange Lane - Greasbrough Old Park Gate	10	P. Digget and Co. Hinchliffe, Bramham, and Co.
10 11	Green Lane*	"	Thomas Smith. Greenfield Co.
13	Greenfield (Rawmarsh) - Holmes	89 99	Rotherham, Masborough, and Holmes
13	Jordan*	,,	Coal Co. Moses Law.
14 15	Kilphurst Kimberworth*	20 ·	Messrs, Charlesworth. Jos. Warris,
16 17	Manvers Main	"	Manvers Main Co. Hawkins, Hague, and Twigg.
18	Newhill))))	Newhill Coal Co.
19 20	Park Gate	11	Earl Fitzwilliam. J. Knapton.
21 22	Roundwood	10	Cooper, Sellars, and Co. Jos. Pilley.
23 24	Thrybergh Hall -	99 99	Messrs. Charlesworth. Benjamin Huntsman.
25	Waleswood	» »	Skinner and Holford.
26 27	Warren Vale Wath Main*	"	Messrs. Charlesworth. Wath Main Co.
28	West Melton	, ,	W. B. Law.
1 2	Aston Main Beighton	Sheffield	W. H. Stone. Skinner and Holford.
3 4	Bracken Moor (Deepcar)	99	Executors of Jas. Grayson. John Helliwell.
5	Brightside	19 10	Pitsmore Coal Co. Lord Wharncliffe.
7	Bromley Main* Busk Flat*	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	J. Helliwell.
8	Butterthwaite*	99 39	G. Chambers and Son. J. Platts.
10 11	Clough Do.*	**	Jas. Grayson. J. Gregory.
12	Deepcar	"	John Armitage.
13	Do Dungworth	»	Grayson, Lowood, and Co. Haigh and Co. J. Lloyd.
15 16	Eccleshall* Gleadless Common		Jos. Archer.
17	Grimesthorpe)))))))))))))))))))	John Denton and Co. C. Marsden.
18 19	Hall Park Haywood (Deepcar) -	79 93	John Armitage.
20 21	Henholmes (Do.) Hollins End	"	Do. Benjamin Huntsman.
22 23	Holly Bush Kiveton Park	39	Jos. Hattersley. Kiveton Park Coal Co.
24	Lee Wood (Thurreland)))))	Wilcock and Co.
25 26	Lower Wincohauk Malin Bridge	e)))	J. Johnson. Grayson, Lowood, and Co.
27 28	Manor* Midhope Stones*	**	John Lee.
29	Myers Lane*	**	G. Longden and Son. James Keen.
30	Myrtle Hill Myrtle Spring*	94 20	M. Wilkinson.

			<u> </u>
32	New Winning	Sheffield - •	Nunnery Colliery Co.
88	North Stavely	"	Staveley Coal and Iron Co., Limite
34	Orgreave	>>	Fence Coal Co.
85	Shaw House	**	Benjn. Jackson.
36	Sheffield	***	Benjamin Huntsman.
87	Spink Hall	"	Mrs. Grayвоп.
38	Stannington -	**	Grayson, Lowood, and Co.
39 40	Stocksbridge (Deepcar) -	**	Samuel Pox and Co.
41	St. Davids (Oughtibridge) -	29	Russell and Co. T. W. Rhodes.
42	Stubbin Lane*	**	Newton, Chambers, and Co.
43	Thorncliffe	*	Do.
44	Thurgoland	"	George Darwent.
45	Vernon Silkstone*	21	E. Swift.
46	Wadslev	, ,	E. Hobeon.
47	Wharncliffe (Oughtibridge) Wharncliffe Wood	79	J. Beaumont.
48	Wharncliffe Wood		Silica Fire Brick Co.
40	Wincobank	v	Jas. Holmes.
50	Do.*	>>	John Crowley and Co.
51	Woodhouse*	29	Industrial Coal and Iron Co.
52	Woodthorpe -	29	John Rhodes.
53	Wortley Silkstone	. "	Andrews and Co.
1 2	Bradley Threshfield	Skipton	L. Horner and Co. W. Lambert.
1		Wakefield	Messrs, Haigh.
2	Alverthorpe Black Gates*	· ·	Thos. West.
3	Bottom Boat -	,,,	Messrs. Charlesworth.
4	Bretton	99	Messrs. Jaggar.
5	Bullcliffe*	22	G. and W. Rhodes.
6	Chevet (Walton)*		Chevet Coal Co.
7	Dewsbury Lane (Ossett) -		W. Gartside.
8	Dirt-car	93	Thos. Frith and Co.
9	East Ardsley	>>	J. Roberts and Co.
10	Do	99	East Ardsley Co-operative Coal Co.
11	Emley Moor Emley Park	>>	Messrs. Jagger.
12 13	Emley Park	39	Edward Stringer.
14	Emroyd	>>	Stansfeld and Co. George and John Haigh.
วัธ	Flockton	99	Sir J. L. L. Kaye, Bart.
16	Do	>>	Stansfeld and Co.
17	Do	>> 20	Lockwood and Co.
18	Flockton (Overton) -	**	Beacher and Jarvis.
19	Flockton Moor	39	Meesrs. Jagger.
20	Gawthorp (Ossett)		George and John Halkn.
21	Grange	**	Sir J. L. L. Kaye, Bart.
22	Grange Ash	99	Jesse Jaggar.
23	Grange Moor	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Stansfeld and Co.
24	Do	90	B. Lockwood.
25	Hartley-Bank (Netherton)	>>	Flockton Coal Co.
26	Hollingtborp -	>	Cliff Coal and Fire Clay Co.
27	Hunt Royal (Upper Whitley) Jenkin Bank*	30	John Roberts.
28 29	Kirkham Gate*	*	Powell and Stephenson.
30	Loft-house*	29	Jas. Anty. Leeds and Yorkshire Co-op. Co.
31	Low Laiths	» 	J. Roberts and Co.
32	Manor -	"	J. and J. W. Woodhead.
38	Milnthorpe	,,	Messrs. Charlesworth.
84	Newmarket	,,	Do.
35	Nostell	,,,	Executors of Charles Winn.
86	Ossett	"	Messrs. Haigh.
37	Ox Close*	,,	Whitworth and Co.
38	Park Lane (Ossett)	••	Cliffe and Co.
39 40	Perseverance* Pildacre (Ousett)		John Shires and Co.
40	Pildacre (Ossett) - Providence	19	Hargreaves, Naylor, and Co. Leeds, Morley, and District Co-op. C
42	Ravensthorpe	**	Messrs. Haigh.
43	Roundwood -	99	Terry, Greaves, and Co.
44	Ryhill*	"	H. Lodge.
45	Saint John's	» »	George Bailey.
46	Sharlston	",	New Sharlston Coal Co.
47	Snapethorpe	"	William Hargreaves and Co.
48	Stanley		R. Hudson and Co.
49	Star (Netherton)	,,	Joseph Rhodes.
50	Stocksmoor	,,	Sir J. L. L. Kaye, Bart.
51	Victoria	,,	R. Hudson and Co.
52	Walton*	33	Walton Coal Co.
53	West Ardsley	/"	J. Roberts and Co.
54 55	West Field (Ossett) Westgate Moor*	, n	Joshua Wilby. J. Naylor.

^{*} Sinking.

No.	Name of Colliery.	Where situated.	Owner's Name.
57 58 59 C0	Translam Trail Brains	 Wakefield	Woodmoor Coal Co. Daniel Micklethwaite and Co. Hargreaves, Hargreaves, and Naylor. C. Overend.

DERBYSHIRE.

H.M. Inspector, THOMAS EVANS, Derby.

A. H. STOKES, Derby.

1 1	Albert	•		Sheepbridge	-	- 1	Derbyshire Silkstone Coal Co.
2	Alma -	•		Clay Cross	-	-	Thos. Holdsworth.
8	Alderwasiey	-	-	Matlock	-	-	E. M. Wass.
4	Alton, Nos. 1	and 2		Ashover	-	-	Alton Coal and Coke Co.
	Do. Old Do. New	•		"			R. W. Jackson and Co.
6	Do. New	•					Do.
7	Ambergate	-		Ambergate	-	-	Bathurst and Co.
8	Apperknowl Do.	•		Unstone	•	-	Gill and Co.
9		•		Chesterfield	•	-	Havenhand and Allen.
10	Ashgate	•	• •	,,			Samuel Hoskin.
11	Avenue	•					Wingerworth Coal Co.
12	Axe Edge	-	: :	Buxton Chesterfield	-		Buxton Lime Company. Monkwood Colliery Co.
18	Barlow Lees		: :	Alfreton	:	- 1	Rutterlay Ivon and Coal Co
14	Bailey Brook	-	: :	Staveley	-	-	Staveley Coal and Iron Co.
12	Barlborough Beard and B			New Mills	-	-	Butterley Iron and Coal Co. Staveley Coal and Iron Co. L. and E. Hall.
16		rigawor		Chesterfield	-	-	Joseph Wright.
17	Bear Tree Berrister La	•		Alfreton	_		Charles Seeley and Co.
18 19	Blackwell:	L Win	ning -	ДШоюц	-	- 1	Blackwell Colliery Co.
20	Do.	B. Win	ning -	, ,,			Do.
21	Blackfordby		mme -	Woodville"	-	_	C. F. Heutings
22	Birchwood I		: :	Alfreton			Ch. Seeley and Co.
23	Birchwood	AGE IC		Amicoon			Butterley Iron and Coal Co.
24	Birley Hack	onthorn		Sheffield "			John Plant.
25	Do. Railw	aa Cumor?	~	, Distriction		1	Jeffcock and Dunn.
26	Do. North	,-		,,		1	Do.
97	Do. Parks	ate		l <u>"</u>			Do.
27 28	Birdfield	-	: :	Eckington			Ward Brothers.
29	Birley Moor	•					Edward Bramhall.
30	Birley Moor Birch Vale	-		New Mills		-	Thomas Bennett. Chesterfield and Boythorpe Coal Co.
81	Boythorpe L	ane		Chesterfield	•	•	Chesterfield and Boythorpe Coal Co.
32	Brampton, C			" ⁴			R. W. Jackson and Co.
88	Do. N	ew	• •	,,,		ı	Do.
84	Bretby, Nos. Do. New	1, 2, 3		Bretby -	•	-	Countess of Chesterfield.
35	Do. New	•		•		- 1	Do.
36	Brands	•		Alfreton	•	-	Butterley Iron and Coal Co.
37	Brickyard	-		**		- 1	Do.
88	Britain	<u>.</u>	• •			ı	Do. 1
39	Brinnington	Lane		Chesterfield	•	-	C. Black.
40	_ Do	٠.		**		- 1	Robert Carr.
41	Brockwell R	Oad	• •	»			Hy. Naylor.
48	Brockwell	•		Ohaambaridaa		_	W. and H. Bridden.
48	Broom Field	· · · · · · · · · · · · · · · · · · ·	nd 2 -	Sheepbridge	•		Whittington and Sheepbridge CoalCo.
44	Bull Close, N	(OS. 1 21)	maz -	Unstone New Mills	:	1	J. L. Hewitt. Thos. Bennett.
45	Bugsworth			Vea wins	•	- 1	Do.
46	Burn'd Edge	, ı anu	z -	Alfreton "	_	- 1	Butterley Iron and Coal Co.
47	Butterley Pa	V.		Antenn	-	- 1	Dundriey Iron and Coar Co.
48	Do. and 5	74.08*	1, 2, 3, 4,				Do.
40	Carnfield, (H	(hra)	: :	Pinxton "	•	-	Coke and Company.
50	Do. (S	oft)	: :			ı	Do.
51	Carr Close		: :	Ilkeston "		-	Bostock and Co.
52	Calley -	-	: :	Alfreton		-	Butterley Iron and Coal Co.
53	Campbell			Staveley			Staveley Coal and Iron Co.
54	Cadley Hill,	1 and 2		200.0.03			Staveley Coal and Iron Co. Hall and Boardman.
55	Cawley			Chesterfield		-	Richd. Bingham.
56	Calow -						Aaron Robinson.
87	Church			Heanor	-	-	Heanor and Marlpool Colliery Co.
58	Do	•					G. B. Gregory.
59	Chisworth	•		New Mills	-	-	J. Jowitt.
60	Clay Cross	•		Clay Cross	•	-	Tyler and Woodward.
61	Do. N	os. 1, 2,	8, and 6	, ,,			Clay Cross Iron and Coal Co.
62	Do. N	o. 8 ´ ˙		, , ,,			Clegg Brothers.
68	Clown -	-		Staveley	-	-	Shireoaks Colliery Co.
64	Cottam, Old	-		Eckington	-	-	Renishaw Coal and Iron Co.
65	Do. New	7 -		40.7		ı	Do.
				' Sinkin	g.		
							ъ 9

ſo.	Name of Colliery.		Where situated.		Owner's Name.
36	Coal Aston	-	Unstone -		Jas. Rhodes and Son.
17			Shipley -	-	A. M. Mundy.
38			Alfreton -	•	Ch. Seeley and Co.
19 10	Coton and Lenton - Coates Park	:1	Lenton -	•	Coton Park Colliery Co. J. Oakes and Co.
ľ	Compasil Road	-	Marple " -	-	Andrew and Son.
72	Cutthorpe Cutholme Dale	- 1	Chesterfield -	-	Samuel Hoskin.
73	Cutholme	-	Walton -	-	Oldfield and Co.
4	Dale		Stanton Gate	-	Stanton Iron Co.
75		-	Denby -	-	W. D. Lowe.;
76 7 7	Do. New -	•	Tibshelf -	•	Edward Chambers. Do.
18		1	Alfreton " -		Butterley Iron and Coal Co.
79	Dodson -	-1	likeston -		William Ball.
30	Dousell		Brampton -	-	Thos. Brocklehurst.
51	Drift	-	Unstone	•	H. Rangeley and Son.
32	Dronfield Silkstone -	-	Dronfield -	-	Dronfield Silkstone Coal Co.
3	Dunstead	-	Langley Mill - Sheepbridge - Chesterfield -	-	H. Boam.
84	Dunston Do	:	Chesterfold	•	Sheepbridge Coal and Iron Co.
85 86	Rumaka .		Swadlincote -	-	Messrs. Barnes. J. aud N. Nadin.
37 37		-	Alfreton -	-	Butterley Iron and Coal Co. A. and W. T. Badger. Wm. Proctor. Wm. Walmsley.
38	Fallswood		Dronfield •	-	A. and W. T. Badger.
59		-	Whaley Bridge	-	Wm. Proctor.
90			Brampton -	-	Wm. Walmsley.
91	Forty Horse Forge Colliery -	-	Alfreton -	:	Butterley from and Coal Co.
12 13			Whittington - Chesterfield -	•	Knowles and Co. Whittington Coal Co.
14	Gomersal -		Dronfield •		John Sheard.
95	Grasscroft	- 1	Whittington -	-	Sheenbridge Coal and Iron Co-
96	Gosforth	-	Dronfield -	-	Sheepbridge Coal and Iron Co- Dronfield Silkstone Coal Co.
7	Gresley Wood Granby, Nos. 1, 2, and 3	-	"		Hall and Boardman.
8	Granby, Nos. 1, 2, and 3	-	Alfreton -	-	Butterley Iron and Coal Co.
39	Grassmoor Granville		Chesterfield - Swadlincote -	•	Messrs. Barnes. Granville Colliery Co.
00 01	Hasland	:	Chesterfield •	-	Industrial Coal Co.
12			Alfreton -	-	Butterley Iron and Coal Co.
13	Heanor		Heanor .	-	Eley and Co.
)4	Hady	-	Chesterfield -	-	Thos. Mason.
)5	Heage, (Old) Do. (New) -	-	21		W. G. Cursham.
18	Do. (New)	-	TT		Do.
77	Heanor, Common Side High Lea	:	Heanor - New Mills -	-	Gillett Brothers. Thos. Bennett.
)8)9	Highfield -		Dronfield -	-	Mesars. Lucas.
ίο	Highfield		Chesterfield -	•	Thos. Pearson.
ii	High Lane		Eckington -	-	J. and G. Wells.
12	Hill Top	-	Normanton	-	Small and Co.
13	Highfield		Chesterfield -	-	Lancaster and Knowles.
14	Hill House Hollingwood, Old - Do, New -		Whittington - Staveley -		W. D. Holford. Staveley Coal and Iron Co.
15 16	Do. New -			•	Do.
17		- 1	Buxton -	-	Buxton Lime Co.
18	Holmwood		Chesterfield -	-	Hardwick Coal Co.
9	Hornthorp: -		Eckington -	-	Hardwick Coal Co. J. and G. Wells.
20	Hucknall Huthwaite		Hucknall -	-	Hucknall Huthwaite Company.
21	Hundall		Unstone -	•	E. M. Bainbridge and Co.
22	Ilkeston, No. 1 - Do. New Sinking		Ilkeston -	•	Ilkeston Collicry Co. Do.
23 24	Killamarsh	- 1	Eckington -	-	T. Ward.
25	Do	- 1	- 10		John Shirtcliffe.
26	Killburne		Killburne -	-	G. and T. Small.
27	Langley -		Alfreton -	-	Butterley Iron and Coal Co.
28	Do Do. Mill -	-	Pinxton •	-	Coke and Co. Langley Mill Engineering Co.
29	Lings		Langley Mill • Chesterfield •	•	Wingerworth Coal Co.
30 31	Lower House		New Mills -	-	Stanfield and Co.
32	Loscoe	-	Alfreton -	-	Butterley Iron and Coal Co.
Š	Lower House	-	New Mills -	-	Lower House Colliery Co.
34	Locoford	-	Chesterfield -	-	Wanton Coal Co
35			Ilkeston -	- 1	Manners Colliery Co.
36	Main Manor		Swadlincote - Dronfield -	•	Manon Gilketone Co
37			Marple	:	I and N Tymm
38 39	Mapperley	.	Ilkeston -	-	Glendon Iron Co.
10 10	Mellor	- 1	New Mills -	-	J. Jowitt.
ñ	Mill Brow	-	Hayfield -	-	J. Jowitt. North Derbyshiro Brickworks.
2		-	Clay Cross -	-	Clay Cross Iron and Coal Co.
13	Mosbro Moor -	-	Eckington -	-	Clay Cross Iron and Coal Co. J. and G. Wells. Moorwood Moor Coal Co.
14	Moorwood Moor -	- 1	••		Moorwood Moor Coal Co.
15	Morley Park More Hole		Belper Eckington -	-	Marchay Collicry Co. J. and G. Wells.
16			Chesterfield -	-	Monkwood Colliery Co.
7	Morley Park -	_ 1	Dinley -	:	T Diaman
18			Belper		

No.	Name of Colliery.	Where situ	ated.		Owner's Name.	
50	New Main	•	Chesterfield		-	W. Whitworth.
51 52	Newmarket Nesfield	:	Clay Cross Barlow	-	:	Kirby and Cross. Sheepbridge Coal and Iron Co.
53	Newmarket -		Clay Cross	-	- 1	Bircumshaw and Son.
54	Newthorpe Lodge -	-	Ilkeston	-	-	Richd. Evans.
55	New Main, Nos. 7 and 8	-	Alfreton	-	-	Butterley Iron and Coal Co.
56	New Silkstone -	•	Pye Bridge Heanor	-	-	J. Oakes and Co. H. H. West. Hy. Naylor.
57 58	New Heanor Newbold Lane -	•	Chesterfield	:	-	H. H. West.
59	North Wingfield, No. 7			:	- 1	Clay Cross Iron and Coal Co.
.60	Norwood	- 1	Eckington	-	- 1	Sheepbridge Coal and Iron Co.
61	Northfield	-	Shirland	•	-	Northneid Colliery Co.
.62	Norman	-	Ilkeston	-	-	Samuel Shaw.
63 64	Nutbrook Oakerthorne	-	Shipley Wingfield	:		A. M. Mundy. Geo. Pearson.
65	Oakerthorpe Old Swadlincote -		Burton	:		Church and Maples.
66	Old Brampton -	-	Chesterfield	-	-	J. H. Dixon.
67	Old Dunston	-	Newbold	-	-	Geo. Orwin.
68 i	Old Brampton -		Chesterfield	-	-	Thos. Hayes.
69 70	Ormonde Oxclose	- 1	Langley Mill			John Beadsley. Ed. Knight.
'n	Oxclose Owl Coates	:	Dronfield Chesterfield	•	:	Messrs. Galloway.
72	Park House, No. 4 -	- !	Clay Cross	-	- 1	Clay Cross Iron and Coal Co.
73	Park Gate	-	Eckington	-	- 1	J. and G. Wells.
74	Pentrich -	-	Pentrich	-	-	W. C. Haslam.
75	Pinxton - •	-	Pinxton	-	- !	Coke and Co.
76 77			Eckington Clay Cross	•	-	Thos. Kirby. Holdsworth and Co.
78	Pilsley, Nos. 1, 2, and 3 Plumbley, (Old)	-	Eckington	:	-	John Rhodes.
79	Do., (New)	-	202126001		-	Do.
80	Prince Albert -	-	19		- 1	J. and G. Wells.
81	Railway	•	Alfreton	-	-	Butterley Iron and Coal Co.
82 83	Renishaw - Do. Park	•	Eckington	•	- 1	Chesterfield and Boythorpe Coal (J. and G. Wells.
84	Do. Park Do. Nos. 1, 2, 3, and	٦	**		- 1	Do.
85	Reservoir -	٠.	Chesterfield.			
86		-	Pve Bridge	-		
87	Riddings, Nos. 1 and 2 Ripley, Nos. 1 and 2	•	Alfreton	-	- :	Butterley Iron and Coal Co.
88	Riber	-	Brampton	-	- i	WIII. NICHOIB.
89 90	Rutland, Nos. 1, 2, and 3 Rough Piece	-	Ilkeston Dronfield	:		Rutland Coal Co. Geo. White.
91	Rysfield, Nos. 1 and 2	:	Divinicia	•	- 1	C. and W. H. Dawes and Co.
92	Salterwood, New -		Denby - "	-	- !	W. D. Lowe.
93	Do. Old -	-				C. and W. H. Dawes and Co.
94	Seymour	•	Staveley	•	-	
95 96	Selstone Shirland, Nos. 1 and 2	:	Alfreton "		-	J. Oakes and Co. Shirland Colliery Co.
97	Sheepbridge	-	Sheepbridge	-	1	Sheepbridge Coal and Iron Co.
99	Shipley		Shipley	•	-	Sheepbridge Coal and Iron Co. A. M. Mundy.
99	Shale Cross	•	New Mills	•		L. and E. Hall.
00	Shady	-	Alfreton	-	• 1	Ch. Seeley and Co. Thos. Bennett. Jowitt and Clayton.
01 02	Shawmarsh Simmondsley -	:	New Mills Glossop	:	-	Towitt and Claston
03	Simmondsley - Silkstone Main' -	-	Dronfield	:		Jowitt and Clayton. Andrew Brothers.
Õ4	Sleights, Nos. 1 and 2	-	Pinxton		_	Coke and Co.
05	Spawcroft		Pinxton Tibshelf	-	-	Edward Chambers.
06	Spawcroft Somersall	-	Chesterfield		-	
07	Speedwell	-	Staveley	•	•	Staveley Coal and Iron Co. Do.
08	Springwell Stonyford	:	Langley Mill	_	_ }	T Cakes and Co
10	Stanley		Ilkeston	-	•	Hutchinson and Saxon. J. and N. Nadin. Staveley Colliery Co. Jas. Rhodes and Son. C. B. M. Marando
11	Stanhope	-	Swadlincote	•	- 1	J. and N. Nadin.
12	Stanley -	-	Stanley	-	- 1	Stavelcy Colliery Co.
13	Summerley -	•	Unston	-	•	Jas. Rhodes and Son.
14	Swanwick (Deep) - Do. (Old) -	-		•	• .	C. R. P. Moorwood. Do.
16	Swadlincote, Nos. 1, 2, and	1	99			Hall and Boardman.
17	stretton		Clay Cross	-		Round and Co.
18	Thatchmarsh -	-	Buxton	•	-	Buxton Lime Co.
19	Tibshelf, Nos. 1 and 2	-	Alfreton	•	-	Ch. Seeley and Co.
20	Tibshelf Troway	•	Tibshelf	•	:	Edward Chambers. Rhodes Brothers.
22	Tunnel	:	Dronfield Pye Bridge	:	:	J. Oakes and Co.
23	Tupton -	:	Chesterfield	-	:	Wingerworth Iron Co.
24	Unstone	•	Unstone	•	-	Unstone Coal and Coke Co.
25	Waingroves -	-	Alfreton	•	-	Butterley Iron and Coal Co.
26	Waterloo	-	Chesterfield	•	-	Messrs. Barnes.
27	Wallsend	•	Alfreton **	_		Tapton Coal Co. Butterley Iron and Coal Co.
28	West Hallam, Nos. 2 and :	٠.	Alfreton likeston	:	-	LieutCol. Newdigate.
	Do. Nos. 1 and :	2		-	-	Whitehouse and Son.
30						
	Do. Nos. 1 and : Whaley White Lane		Buxton	-	•	Buxton Lime Co. Richardson and Vardy.

No.	Name of Colliery.		Where situated.			Owner's Name.	
234	Whiteley -	. 1	Alfreton			Butterley Iron and Coal Co.	
35	Whitebank, Nos. 1 and 2	• '	Chesterfield		-	Industrial Coal Co.	
36	Wingfield Lane -	- 1	Clay Cross		-	Samuel Lowe.	
37	Wigwell	-	Ambergate	•	-	Francis Barton.	
38	Williamthorpe -		Chesterfield	-	-	Wingerworth Coal Co.	
39	Woodside	- '	Shipley		-	A. M. Mundy.	
40	Woodville					William Cotterill.	
11	Woodhouse	٠.'	Dronfield			W. Booker and Co.	
12	Do. Lane -		Eckington			Hardwick and Brailsford.	
43	Woodfield	-	Swadlincote	-	_	J. and N. Nadin.	

NOTTINGHAMSHIRE.

H.M. Inspector, THOMAS EVANS, Derby. A. H. STOKES, Derby.

1.	Annesley			- 1	Mansfield		- 1	Annesley Coal Co.
2	Bennerley			- 1	Awsworth	-	- 1	Barber, Walker, and Co.
3	Bestwood, N	08. 1	and 2	- 1	Nottingham		-	Bestwood Coal Co.
4	Blackshall	-		-	Eastwood		-	Awsworth Iron and Coal Co.
5	Brierley Hil	1 -	-		Awsworth	-	-	Skegby Coal and Lime Co.
ă l	Brinsley	٠.		-	Eastwood	-	- 1	Barber, Walker, and Co.
6 7	Do.	-	-	-			- {	Beardsley and Hogg.
8	Bulwell	-	-	- 1	Nottingham	-	-	C. Seely and Co.
9	Cinder Hill	-	-	-	**		1	Do.
10	Clifton	-	-	•	"		- 1	Saul Isaac, M.P.
11	Cossall	-	-	-	,,,		- 1	Lynch and Cadogan.
12	Cotmanhay	-	-	-	Eastwood"		-	Barber, Walker, and Co.
13	East Wood	-	•	-			- 1	Do.
14	Furnace	-	-	-			1	Awsworth Iron and Coal Co.
15	Gilt Brook	-	-	- 1	Nottingham	-	-	Digby Coal Co.
16	High Park	-	-	- 1	,		- 1	Barber, Walker, and Co.
17	Hucknal Tor	kard	l. No. 1	- 1	,,		- 1	Ellis and Co.
18	Do.		No. 2	- 1	,,,		l	Do.
19	Kimberley	-	-	-	,,		- 1	C. Seely and Co.
20	Linby -	-	-	-	,		ı	Linby Coal Co.
21	Mexbro'	-	-		Derby	-	-	Butterley Company.
22	Molineux	-	•	-			ı	Eastwood and Swingler.
23	Moorgreen	-	•	-	Nottingham	-	-	Barber, Walker, and Co.
24	Newcastle	-	-	-	,,		ı	C. Seely and Co.
25	Newstead		•	-	**		- 1	Newstead Co., Limited.
26	Newthorpe 1	Hard		:}	Eastwood	_	.	Digby Coal Co.
27		Soft	-	-5	East wood	-	- 1	_ •
28	Piper -	-	-	-			- 1	Awsworth Iron and Coal Co.
29	Pleasley	-	-	-	Mansfield"	•	-	Stanton Iron Co.
30	Plumptre	-	-	-	Eastwood	-	- 1	Butterley Company.
31	Portland	-	-	•	Mansfield	-	-	Do.
32	Shire Oaks	-	•	-	Worksop	-	-	Shire Oaks Colliery Co., Limited.
33	Silver Hill	-	-	-	Teversall	-	-	Stanton Iron and Coal Co.
34	Skegby	-	-	•	Mansfield	-	- 1	Skegby Coal and Lime Co.
35	Speedwell	•	-	-	Eastwood	•	-	Digby Coal Co.
36	Springfield	-	•	-				Knighton and Smith.
37	Stapleford	:	-	-	Nottingham	-	-	Stapleford Company.
38	Steetley Wo	od	•	-	Worksop	-	- 1	Shireoaks Colliery Co.
	Sutton	-	•	-	Sutton -	-	-	Exors. of Robt. Arkwright.
40	Teversall, No			:}	Nottingham			Stanton Iron Company.
41	Do. N	o . 2	•	-5	_	-	-	• •
42	Underwood	-	-	•	Eastwood	-	•	Barber, Walker, and Co.
43	Watnall	•	•	-				Do.
44	Willey Lane	•	•	-	Nottingham	•	•	Do.
45	Wollaton		•	-	٠,,			New and Oldknow.

WARWICKSHIRE.

H.M. Inspector, THOMAS EVANS, Derby.

A. H. STOKES, Derby.

1	Alvecote	•	-	•	Tamworth	-	- 1	C. Marshall.
2	Ammington	•	•	•	,,	•	- 1	Ammington Colliery Co.
3	Ansley	•	-	-	Atherstone	•	-	Ansley Hall Colliery Co.
4	Baddesley	•	•	-		-	-	W. Dugdale.
5	Birch Coppie	8			Tamworth	•	-	Morris and Shaw.
6	Collycroft	• '	•	-	Coventry	•	-	E. Wilson.

Vo.	Name of	Name of Collicry.				ated.		Owner's Name.
7	Craven				Coventry		_	W. S. and J. Harris.
8	Dosthill -	•	-	-	Tamworth	•	-	Morgan, Davis, and Co.
9	Exhall	-	-		Coventry			E. Wilson.
10	Glascote	-	-	-	Tamworth	-		Ammington Colliery Co.
11	Griff -	-	•	-	Nuneaton		-	C. N. Newdegate, M.P.
12	Haunch Wood	l	-	-				Nowell and Son.
18	Hawkesbury	-	•	-	Bedworth	•	-	Hawkesbury Colliery Co.
14	Hockley Hall		-		Tamworth	•	•	Hockley Hall Co.
15	Kettlebrook		-	-			•	T. Dumulo.
6	Nuneaton	-		-	Nuneaton		-	John Rawlins.
7	Peel -	-	-	-			-	G. Skey and Company.
8	Pooley Hall	-	-	-	Tamworth			Pooley Hall Colliery Co. Lim.
9	Speedwell Do. New W		ngs	:}	Coventry	-	-	Hawkesbury Colliery Co.
1	Stockingford			-	Nuneaton	•		R. Smallman and Co.
2	Swan Lane		-	-				Stanley Brothers.
3	Tame Valley	-	-	-	Tame Valley	•		G. Skey and Co.
4	Tunnel	-	•		Nuneaton			Nowell and Son.
25	Whiteley	-	-	-	Tamworth		-	Hockley Hall Colliery Co.
28			-	-	25		-	
7	Do.	-	•	-		-		201
8	Woodlands		-	•	Bedworth	-		
29	Wykin .		-	_	Coventry	•	-	TIV. 1.1. O1 O

LEICESTERSHIRE.

H.M. Inspector, THOMAS EVANS, Derby.

A. H. Sores, Derby.

1	Appleby Magn	2 -	-	Snareston -	-	Appleby Magna Colliery Co.
2	Bagworth -	-	•	Bagworth -	•	
3	Blackfordby -	-	-	Ibstock -		C. F. A. Hastings.
4	Boothorpe -					
5	Church Gresle	v -		Gresley		
6	Colerton -	, .	-	Ashby-de-la-Zouch		Whitwich Colliery Co.
7	Donisthorpe -			215110y-40-12 204CH	-	Checkland, Son, and Williams.
	Ellistown -	-	-	Da "		J. J. Ellis.
8		•	•	Bagworth -	•	
. 9	Griffy Dam -	•	-	Ashby-de-la-Zouch	-	
10	Heath End -	-	-	- " -	•	John Lancaster and Company.
11	Heather -	-	-	Ibstock -	-	
12	Ibstock -	-	•		-	Ibstock Company, Limited.
13	Moira -	-		Ashby-de-la-Zouch	-	
14	Nailstone -	-	-		-	Joseph J. Ellis.
15	Netherseal -	-				Netherseal Colliery Co.
16	Oakthorpe -	_			_	C. F. A. Hastings.
17	Overseal -			Moira -	-	Overseal Colliery Co.
	Plough Flats -	-		Mona		
18		•	-	Swadlincote -		Captain Perry.
19	Potsherd -	-	-	PANGTINGOLS -	-	
20	Rawdon -	-	-	Ashby-de-la-Zouch	-	C. F. A. Hastings.
21	Reservoir -	-	-		•	
22	Snibston -	-	-	Leicester -	-	G. R. Stephenson.
23 '	Swannington	-		Ashby-de-la-Zouch	-	
24	Whitwick -	-	-	Leicester -		Whitwick Co., Limited.

NORTH STAFFORDSHIRE.

H.M. Inspector, Thomas WYNNE, Goonall. S. B. Gilror, Stone.

1	Callow Hill	•	•	-	Cheadle	•	- 1	Salt and Co.
2	Cheadle	-	-	-	••			Plant and Co.
3	Cross Flat		-					Salt and Co.
4	Consall	-	•	-			- 1	Scott and Co.
Š.	Delphouse			1			- 1	Bagshaw and Co.
Ä	Dillhorne	_	_	1	29		- 1	Salt and Co.
	Hazlewall	_	-		**			Wm. Bowers.
		•	•	-	20			Plant and Co.
8	Ipstones	•	-	-	10		l	
9	Lady's Well	•	-	-	99			Wm. Bowers.
10	Lytley -	-	•	- 1	,,,		- 1	Bolton and Son.
11	Little Above	Park	-	-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			Cotton and Co.
12	Park Hall	•	•	•	10		- 1	Southall and Co.
18	Woodhead	•		1				Wm. Bowers.
					•		- 1	
1	Bradley Gree	n	•		Congleton	•	٠ - '	J. and T. Bradbury.

No.	Name of Collies	ry.	Where si	tuated.	Owner's Name.
1	Adderley Green		Longton		Stirrup and Pye.
2	Anchor -		**		H. Ashwell.
8		: :	,,		Hawley and Co. Wm. Hawkes.
5		: :	"		Booth and Sons.
6	Fenton Park -		,,		Fenton Park Coal Co.
7		•	,,,		Goddard and Sons.
8	Golden Hill - Hulme -	: :	,,,		Co-operative Co.
ιŏ	Hulme Bank -	-	,,,		Stirrup and Pye.
11		• •	>>		Higginbottom and Co.
12 13		: :	, ,,		Hawley and Co. J. and A. Glover.
14	Mearhey -		99		A. Sparrow,
15					Hawley and Co. Goddard and Sons.
16 17	O	: :	**		Do.
18	Ubberley Hall				John Harp and Son.
19	Weston Coyney				Walker and Co. Thomas Mellor.
20	Willfield -		, ,,		Thomas menor.
1			Hanley		Earl Granville.
2		• •			Lingard and Johnson.
3	Do Boothen -	: :	» »		Earl Granville.
5			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Henry Whitehead.
5		• •	>>		Co-operative Coal Co. Earl Granville.
7 8	Fargreen - Foxley	: :	"		Do.
ğ	Hanley and Bucknal		- "		New Hanley and Bucknall Co.
10	Ivy House -		,,		Ivy House Mining Co. Earl Granville.
11 12		: :	, ,		Do.
เรี			33		Ivy House Mining Co.
14	Peartree -		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Earl Granville. Do.
15 16	Slippery Lane Townsend	: :	>>		Holcroft and Lingard.
17			, ,,		
1	Bank Top -		Burslem		James Ashworth.
2			,,		Corres Moss
8	Bycars -		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Reps. of late J. Wedgewood,
5		: :	99		Crowe and Co. Reps. of late J. Wedgewood.
6			"		Salt and Co.
7	Jackfield -		"		Plant and Co.
8		: :	,,		Hollins and Co. Thos. Wilkinson.
10	Sandbach -		, ,,		Watkins and Co.
11			**		C. and J. May.
12 13		: :	,,		Stanier and Co. Heath and Tellwright.
14			"		
15	Sytcheross -	• •	39		Thomas Wood.
1	Bradeley -		Tunstall		Chatterley Co.
2			, ,,		Brownhills Mining Co.
3 4	0	: :			Beswick and Co. Clive and Sons.
5			"		Chatterley Co.
6		• •	20		Do. H. Meir.
7 8		: :	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Wm. Adams.
9			30		H. Meir.
IO	Goldenhill -		,,		Williamson Brothers.
l1 l2	22441.100001.044	: :	*		Wedgewood Coal Co.
13	Lowlands -	-	-		Williamson Brothers.
14	Newfield -	• -	,,,		Wm. Adams.
5	200	: :	**		Chatterley Co. Do.
16			**		Lawton and Co.
18	Pinnox -		,,,		Chatterley Co.
19 20		: :	*		Do. Do.
		: :	"		Williamson Brothers.
22	Tileries -				Thos. Peake.
28		•	*		A. Roberts. Bridgewood and Bate.
24		: :	"		Wedgewood Coal Co.
26	Whitfield -		"		Chatterley Co.
27	Yeldhill -		"		Williamson Brothers.

No.	Name of Coll	iery.		Where situate	i.	Owner's Name.
8	Chesterton -		- N	ewcastle -		Stanier and Co.
4	Clough Hall -	-	• 1.	••		Kinnersley and Co.
5	Chesterton -	-	- l'	**		Peake and Co.
6	Holly Wood -	-	-	,,		Stanier and Co.
7	Hollin Wood •	-	•	,,		Kinnersley and Co.
8	Hayswood -	•	-	,,		Thos. Proctor.
9	Highcarr -	-	-	"		J. H. Williamson.
10	_ Do	-	-	,,		Highcarr Coal Co.
11	Hemheath -	• .	-			Hemheath Co.
12	Jamago -	•	-	**		N. P. Wood.
18	Kidsgrove -	•	-	,,		Kinnersley and Co.
14	Knutton -	-	-	**		W. F. Gordon.
15	Knutton Farm	•	-	**	1	Viggars and Co.
16	Leycett -	-	-	**		Crewe Coal and Iron Co.
17	Madeley -	•	- 1	**		Do.
18	Miles Green -	-	-	**		South Audley Co.
19	Millbank -	-	-	**		J. H. Pearson.
20	Old Oak	•	-	**		W. F. Gordon.
21	Podmore Hall		-	••		Cooper and Craig.
58	Ranscliff -	•	-	19		Kinnersley and Co.
28	Racecourse -	-	- 1	**		Viggars and Co.
24	Rosemary Hill	-	-	**		J. N. Peake and Co.
25	Silverdale -	•	-	"		Stanier and Co.
26	The Grove -	-	- 1	**		Do.
27	The Nabs -	-	- 1	**		Do.
28	Trubshaw -	-	-	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Kinnersley and Co.
63	Whitebarn -	•	-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		J. Blakic.
1	Audley -		- g	toke-on-Trent		Rigby and Co.
2	Berry Hill -	-	. ~	"		Wni. Bowers.
3	Biddulph Valley	-	-	"		Robert Heath.
4	Botteslow -	•	-			Chatterley Co.
5	Bent	-	- 1	**		Robert Heath.
6	Brookhouse -	-	-	,,		Chatterley Co.
7	Bunkers Hill -	•	-	,,		Rigby and Co.
8	Bucknall, New	•	- 1	**		Chatterley Co.
9	Collamoor -	•	-	"		Do.
10	Childerplay -	•	- 1	**		Robert Heath.
เา	Ford Green -	•	•	"		Do.
2	Greenfield -	-	-	"		New North Stafford Coal & Iron (
13	Hayes Wood -	•	•	,,		Rigby and Co.
14	Harecastle -	-	-	12		Bidder and Elliot.
15	Hollybush -	-	-	"		Wm. Bowers.
lß	Lawton -	-	- 1	19		Bidder and Elliot.
17	Mitchell's Wood	-	- [,,		New North Stafford Coal & Iron (
18	Norton -	-	-	 y		Robert Heath.
9	Norton Court -		-	"		Do.
20	Podmore Hall	•	-	**		Righy and Co.
21	Stafford -	•	-	,,		Stafford Coal and Iron Co.
22	Swan	•	-	39		Rigby and Co.
28	The Glebe -	•	-	39		Challinor and Co.
4	The Grange -	•	-	**		Robert Heath.
25	The Lawn	•	-	"		Chatterley Co.
85	Talke-o'-th'-Hill	-	-			New North Stafford Coal & Iron (
27	Talke Lanes -	•	-	"		_ Do.
29 29	Trubshaw - Woodshutts -	:	:			Bidder and Elliot.
-5	AL COMPUTATIONS	•	٠,	**		<i>5</i> 0.
1	Hall-o'-Lee	•		iddulph -	•	Heath and Co.
2	Mow Cop -	•	- 1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Do.
3	Oxley	•	- 1	**		Do.
4	Park Farm	•	-	,,		Gaskell and Co.
5	Red Cross -	-	-	**		George Gaskell.
6	Woodhouse -	_	_ I			Bailey and Co.

SOUTH STAFFORDSHIRE.--WORGESTERSHIRE.

H.M. Inspector, JAMES W. BAKER, Wolverhampton. W. B. Scott, Ditto.

			W. D. 300	rr,	Ditto,
2 Ash 3 Ami 4 Albe 5 Ash 6 Alst 7 Ami 8 I	Leasows on -	<u>.</u>	Walsall - Old Hill Brierley Hill Dariaston Tipton - Oldbury Brierley Hill Wednessield		Aldridge Colliery Co. James Holcroft. John Hall and Co. David Rose. Milward and Jeavons. Alston Colliery Co. Hill and Allchurch. Hickman and Company. Ashmore Park Colliery Co.

Balis Hill West Bromwich Patent Shaft and Azie Co.	No.	Name of Colliery.	Where situated.	Owner's Name.
11 Burrd - West Brouwich Blatt and Azie Co. 12 Burrd - West Brouwich Blatt and Azie Co. 13 Burrd - West Brouwich Blatt and Azie Co. 14 Bullpiece Bovereuse Bliston - Bliston	10	Bentley	Walsall	Chillington Iron Co.
13 Bradley - Bliston - Thorneyroft and Co. 14 Bescote - Weinesbury - Daviaston Steel and Iron Co. 15 Benevies - Willenhall - Silston - Steel and Iron Co. 16 Bear Hall - Bliston - Steel and Iron Co. 17 Black Lane - Willenhall - Bliston - Steel and Iron Co. 18 Bear Hall - Bliston - Steel and Iron Co. 18 Brades - West Broomvich - Stour Valley Coal and Iron Co. 19 Brades - Oldbury - Stour Valley Coal and Iron Co. 19 Brades - Oldbury - Stour Valley Coal and Iron Co. 19 Brades - Dudley - Peter Wright and Sons. 19 Brades - Oldbury - Peter Wright and Sons. 19 Brades - Oldbury - Peter Wright and Sons. 19 Brades - Oldbury - Peter Wright and Sons. 19 Brades - Oldbury - Peter Wright and Sons. 19 Brades - Oldbury - Peter Wright and Sons. 19 Brades - Oldbury - Peter Wright and Sons. 19 Brades - Oldbury - Peter Wright and Sons. 19 Brades - Oldbury - Peter Wright and Sons. 19 Brades - Oldbury - Peter Wright and Sons. 19 Brades - Oldbury - Peter Wright and Sons. 19 Brades - Oldbury - Peter Wright and Sons. 19 Brades - Oldbury - Peter Wright and Sons. 19 Brades - Oldbury - Peter Wright and Sons. 19 Brades - Oldbury - Peter Wright and Sons. 19 Brades - Oldbury - Peter Wright and Sons. 19 Brades - Oldbury - Peter Wright and Sons. 19 Brades - Oldbury - Peter Wright and Sons. 19 Brades - Oldbury - Peter Wright and Sons. 19 Brades - Oldbury - Oldb		Balls Hill	West Bromwich -	Patent Shaft and Axle Co.
14 Becot		Burrs -		
Bullpiece Darlaston Borevense Bilston Black Lane Willenhall Black Lane Willenhall Bowell Black Lane Bilston Black Lane Bilston Black Lane Black		Bescot		Darlaston Steel and Iron Co.
Black Lane	15	Bullpiece	Darlaston	Do.
Bear Hall Bilston Bi		Bovereuse	Bilston	Joseph Rogers.
Blacklake Barbor's Field Gliston Blatch		Rear Hall	Rilston	I lease Whitehouse
Blacklake Barbor's Field Gliston Blatch		Bunkers Hill-	Disson -	Thomas Price.
22 Barbor's Field - Oldbury - Birchill's Hall 23 Brackell Anne - Oldbury - Birchill's Hall 24 Birchill's Hall 25 Brackell Lane - Dudley - Bracker Hall 26 Bracker - Dudley - Darlaston - Bracker Hall Colliery Co. 27 Barn Farm (part of) - Darlaston - Bracker Wight and Sons. 28 Brackell Lane - Brierley Hill - Trotter, Haines, and Co. 29 Brackell - Dudley - Bracker Wight and Sons. 30 Broadwell - Bracker Wight and Sons. 31 Breaton - Brierley Hill - Trotter, Haines, and Co. 32 Brackell Lane - Brierley Hill - Trotter, Haines, and Co. 33 Brackhouse - West Bromwich - Bracker Hall Colliery Co. 34 Bracker Bracker - Dudley - Bracker Hall Colliery Co. 35 Brackhouse - West Bromwich - Bracker Hall Colliery Co. 36 Brackhouse - West Bromwich - George Williams. 37 Bracker Hall Colliery Co. 38 Brackhouse - West Bromwich - George Wood. 39 Bush Farm - West Bromwich - George Wood. 30 Brack Wagon - Corngreaves - New British Iron Co. 30 Bracker Hall Colliery Co. 31 Bracker Hall Colliery Co. 32 Bracker Hall Colliery Co. 33 Brackhouse - West Bromwich Colliery Co. 34 Bracker Wagon - Corngreaves - New British Iron Co. 35 Bracker Hall Colliery Co. 36 Brack Wagon - Corngreaves - New British Iron Co. 37 Brierley Hill - Trotter, Haines, and Co. 38 Brack Wagon - Corngreaves - New British Iron Co. 39 Bracker Hall Colliery Co. 30 Bracker Hall Colliery Co. 30 Bracker Hall Colliery Co. 30 Bracker Hall Colliery Co. 31 Bracker Hall Colliery Co. 32 Bracker Hall Colliery Co. 33 Bracker Hall Colliery Co. 34 Bracker Hall Colliery Co. 35 Bracker Hall Colliery Co. 36 Bracker Hall Colliery Co. 37 Bracker Hall Colliery Co. 38 Bracker Hall Colliery Co. 39 Bracker Hall Colliery Co. 30 Bracker Hall Colliery Co. 30 Bracker Hall Colliery Co. 31 Bracker Hall Colliery Co. 32 Bracker Hall Colliery Co. 34 Bracker Hall Colliery Co. 35 Bracker Hall Colliery Co. 36 Bracker Hall Colliery Co. 37 Bracker Hall Colliery Co. 38 Bracker Hall Colliery Co. 38 Bracker Hall Colliery Co. 39 Bracker Hall Colliery Co. 30 Bracker Hall Colliery Co. 30 Bracker Hall Colliery Co. 31 Brack		Blackheath	Rowley Regis	W. H. Dawes.
Brades Britlis Hall Brettell Lane Brettell Lane Brettell Lane Brettell Lane Brettell Lane Brettell Lane Brettell Lane Brettell Lane Brettell Lane Brettell Lane Brettell Lane Brettell Lane Brettell Lane Brettell Lane Brettell Lane Brettell Lane Brettell Lane Brettell Lane Brettell Lane Brierley Hill Bubb Farm Bubb Flob Bubb Farm Burbe Hole Burbery, New Dudley Bubb Farm Burberton Burberton Bubb Farm Bubb Farm Burberton Bubb Farm Burberton Bubb Farm Burberton Bubb Farm Breen Bibton Breadwaters Breen Bibton Breadwaters Breen Bibton Breadwaters Breen Bibton Bubb Farm Breen Bibton Breadwaters Breen Bibton Bubb Farm Breen Bibton Bubb Farm Breen Bibton Breadwaters Breen Bibton Bubb Farm Breen Bibton Bubb Farm Breen Bibton Breadwaters Breen Bibton Bubb Farm Breen Bibton Bubb Farm Breen Bree				Horton and Sons.
Brettell Lane Bradey and Halifields Brades Hall Collegy Co. Brades Hall Brades Hall Brades Hall Collegy Co. Brades Hall Brades Hall Collegy Co. Brades Hall Brades Hall Collegy Co. Brades Hall Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Brades Hall Collegy Co. Brades		Brades		Stour Valley Coal and Iron Co.
Brettell Lane Bradey and Halifields Brades Hall Collegy Co. Brades Hall Brades Hall Brades Hall Collegy Co. Brades Hall Brades Hall Collegy Co. Brades Hall Brades Hall Collegy Co. Brades Hall Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Brades Hall Collegy Co. Brades Hall Collegy Co. Brades Hall Brades Hall Collegy Co. Brades	24	Birchill's Hall	Walsalf	Maiden and Parkes.
Brades Hall Didley Brades Hall Colliery Co. Dudley Barn Farm (part of) Darlaston Shadrach Speak. Secore Williams. Shadrach Speak. Shadrach		Brettell Lane	Brierley Hill	Perrens and Harrison.
Blackacre - Dudley - Breta Wright and Sons. Birchills New - Oldbury - Walsall - George Williams. Mosh Parkes. Brettell Lane - Brierley Hill - West Bromwich - West Bromwich - West Bromwich - West Bromwich - West Bromwich - George Wood West Bromwich - West Bromwich - George Wood West Bromwich - George Wood West Bromwich - George Wood West Bromwich - George Wood West Bromwich - George Wood West Bromwich - George Wood West Bromwich - George Wood West Bromwich - George Wood West Bromwich - George Wood Brett Breed - Brett Breed - Brett Breed - Brett Breed - Brett Breed - Brett Breed - Breed - Brett Breed -		Brades Hall	Oldbury	
Barn Farm (part of) Birchills New	28	Blackacre	Dudley	Peter Wright and Sons.
Broadwell				Shadrach Speak.
Brefelon			Oldbury	Nosh Parkes
Brefelon			Brierley Hill	Trotter, Haines, and Co.
Blakeley Wood West Bromwich Was Bromwich Colliery Co.	38	Brereton	Lugeley	Earl of Shrewsbury.
Bumble Hole Brownhills Walsall Colonel Harrison		Blakeley Wood		Wilson and Griffiths.
Baptist End Walsall Gerard and Raybould.				Turner and Skelding.
Buffery, New - Dudley - Stephen Hale Robinson and Jones. Joseph Aston. Stanley and Whitehouse. New British Iron Co. Do.	67	Baptist End	1 .	Gerard and Raybould.
Buffery, New - Dudley - Stephen Hale Robinson and Jones. Joseph Aston. Stanley and Whitehouse. New British Iron Co. Do.		Brownhills		
Burnt Tree Walsall Stanley and Whitehouse. Stanley and Whitehouse. Stanley and Whitehouse. Stanley and Whitehouse.		Bush Farm		Stephen Hele
## Burnt Tree		Birds Leasow	Dualey	Robinson and Jones.
Blackwagon - Corngreaves - New British Iron Co.	42	Burnt Tree	"	Joseph Aston.
46 Bescott			Waisali	Stanley and Whitehouse.
## Bireirley			Corngressves	Do.
Blowers Green (part of) Blowers Green (part of) Blowers Green (part of) Broadwaters Do. Tipton James Bullock.	46	Rescott		Addenbrookes and Co.
Blowers Green (part of) Blowers Green (part of) Blowers Green (part of) Broadwaters Do. Tipton James Bullock.		Brierley -		Executors of John Yardley.
Blowers Green (part of) Blowers Green (part of) Blowers Green (part of) Broadwaters Do. Tipton James Bullock.		Burrow Hill Coppies	Dudley	Woodall and Co.
Blöwers Green (part of) - Dudley Blakeley Wood Tipton Darlaston Darlaston Darlaston Darlaston Darlaston Darlaston Darlaston Darlaston Darlaston Darlaston Darlaston Darlaston Darlaston Darlaston Darlaston Darlaston Darlaston Bliston Bliston Bliston Bliston Bliston Darlaston		Bucket Leasow	Bewdley "	Sir Edward Blount.
Do. Tipton Darlaston David Rose.		Bayton	n. n. "	Rev. D. Davies,
Blakeley Wood Darlaston David Rose				Revhould and Plimmer
Broadwaters		Blakeley Wood	Tipton - "	James Bullock.
Bradley Longe Bilston Richard Atkiss Barn Farm Bilston Bilston Bentley Colliery Co. Bilston William Gould. J. Jones and Sons. W. Bickley. D. Bryce and Co. J. Foster and Co. J. Foster and Co. J. Foster and Co. J. Foster and Co. Churchoridge Colliery Co. T. Thompson and Co. Churchoridge Colliery Co. T. Thompson and Co. Wednesbury W. Lowe. Trayloe and Bagby. C. Skelding. Trayloe and Bagby. C. Skelding. Capponfield Bilston Bilston Beard and Co. Parsons and Cooper. Co. St. Crescent Bilston D. J. King and Co. Darlaston Steel and Iron Co. J. Kingswinford D. J. Kingswinford J. J. Warsons and Co. Parsons and Co. Co. Coll Lanes Bilston J. J. Kingswinford J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J.		Broadwaters	Darlaston	David Rose.
Bradley Longe Bilston Richard Atkiss Barn Farm Bilston Bilston Bentley Colliery Co. Bilston William Gould. J. Jones and Sons. W. Bickley. D. Bryce and Co. J. Foster and Co. J. Foster and Co. J. Foster and Co. J. Foster and Co. Churchoridge Colliery Co. T. Thompson and Co. Churchoridge Colliery Co. T. Thompson and Co. Wednesbury W. Lowe. Trayloe and Bagby. C. Skelding. Trayloe and Bagby. C. Skelding. Capponfield Bilston Bilston Beard and Co. Parsons and Cooper. Co. St. Crescent Bilston D. J. King and Co. Darlaston Steel and Iron Co. J. Kingswinford D. J. Kingswinford J. J. Warsons and Co. Parsons and Co. Co. Coll Lanes Bilston J. J. Kingswinford J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J.		Breen Ridding	Brierley Hill	T and I Fellows
Bradley Longe Bilston Richard Atkiss Barn Farm Bilston Bilston Bentley Colliery Co. Bilston William Gould. J. Jones and Sons. W. Bickley. D. Bryce and Co. J. Foster and Co. J. Foster and Co. J. Foster and Co. J. Foster and Co. Churchoridge Colliery Co. T. Thompson and Co. Churchoridge Colliery Co. T. Thompson and Co. Wednesbury W. Lowe. Trayloe and Bagby. C. Skelding. Trayloe and Bagby. C. Skelding. Capponfield Bilston Bilston Beard and Co. Parsons and Cooper. Co. St. Crescent Bilston D. J. King and Co. Darlaston Steel and Iron Co. J. Kingswinford D. J. Kingswinford J. J. Warsons and Co. Parsons and Co. Co. Coll Lanes Bilston J. J. Kingswinford J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J. J. Willenhall J.		Bromford and Blakeley Hall		Blakeley Hall Colliery Co.
Bentley Bentley Collery Co.	59	DUMINA TOTKA		i Hawkins and Bradley.
Bentley Bentley Collery Co.		Barn Farm	Darlaston	Richard Atkiss.
83 Batterfield - Bilston - Brierley Hill - J. Lee Stinson. 84 Belle Isle, New - Dudley - William Gould. 85 Buffery, New - Bilston - William Gould. 86 Brook - Bilston - William Gould. 87 Bradley Row - Bilston - D. Bryce and Co. 88 Brook - Brierley Hill - J. Hall and Co. 89 Brettell Lane - Brierley Hill - J. Hall and Co. 80 Brettell Lane - West Bromwich - Jos. Bailey and Co. 81 Bradford - Walsall - Thompson and Co. 82 Bradford - Wednesbury - W. Lowe. 83 Bretwell Hall - Brierley Hill - Capponfield - Bilston - Bilston - Beard and Co. 84 Crookhay - West Bromwich - Parsons and Cooper. 85 Crescent - Bilston - Darlaston Steel and Iron Co. 85 Crescent - Walsall - J. King and Co. 86 Crookhay - West Bromwich - Darlaston Steel and Iron Co. 87 Cradley Park - Brierley Hill - Darlaston Steel and Iron Co. 88 Crescent - Bilston - Darlaston Steel and Iron Co. 89 Crookhay - West Bromwich - Darlaston Steel and Iron Co. 80 Crescent - Walsall - J. Sagnall and Sons. 81 Crescent - Bilston - Cappone - Darlaston Steel and Iron Co. 88 Crookhay - West Bromwich - Cappone - Darlaston Steel and Iron Co. 89 Conchay - Walsall - Cappone - Walsall - Cappone - Cold Lanes - Bilston - Cappone - Cold Lanes - Bilston - Cappone - Cappone - Tipton - Cappone - Cappone - Tipton - Cappone - Cappone - Tipton - Cappone - Cappone - Tipton - Cappone - Cappone - Coldbury - Cappone -		Bentley	Walsall-	Bentley Colliery Co.
89 Brettell Lane - Brierley Hill - J. Hall and Co. 70 Bilston, New - Bilston - J. Faster and Co. 71 Bellamoor - West Bromwich - Jos. Bailey and Co. 72 Birchyfield - Oldbury - Churchbridge Colliery Co. 73 Bradford - Walsall - T. Thompson and Co. 74 Broadwaters - Wednesbury - W. Lowe. 75 Bescott - Brierley Hill - Capponfield - Bilston - Brierley Hill - Capponfield - Bilston - Brierley Hill - Brierley Hill - Parsons and Co. 78 Crookhay - West Bromwich - Parsons and Co. 79 Cradley Heath - Brierley Hill - Parsons and Co. 81 Cotterbill's Farm - Tipton - Darlaston Steel and Iron Co. 82 Cradley Park - Brierley Hill - J. King and Co. 83 Crescent - Willenhall - J. Bagnall and Sons. 84 Cold Lanes - Bilston - Henry Marson. 85 Coppice - Walsall - J. Owen and Co. 86 Crookhay - West Bromwich - Bilston - Clarke and Cuddick. 87 Can Lane - Bilston - Clarke and Cuddick. 88 Ointon - Oldbury - Joseph Collins. 89 Coneygre - Tipton - Earl of Dudley, 90 Clothiers - Willenhall - Chillington - Wolverhampton - Do. 91 Cansoway Green - Oldbury - Sam. Bennitt.	63	Dassand 1.1	Bilston	Barron and Fellows.
89 Brettell Lane - Brierley Hill - J. Hall and Co. 70 Bilston, New - Bilston - J. Faster and Co. 71 Bellamoor - West Bromwich - Jos. Bailey and Co. 72 Birchyfield - Oldbury - Churchbridge Colliery Co. 73 Bradford - Walsall - T. Thompson and Co. 74 Broadwaters - Wednesbury - W. Lowe. 75 Bescott - Brierley Hill - Capponfield - Bilston - Brierley Hill - Capponfield - Bilston - Brierley Hill - Brierley Hill - Parsons and Co. 78 Crookhay - West Bromwich - Parsons and Co. 79 Cradley Heath - Brierley Hill - Parsons and Co. 81 Cotterbill's Farm - Tipton - Darlaston Steel and Iron Co. 82 Cradley Park - Brierley Hill - J. King and Co. 83 Crescent - Willenhall - J. Bagnall and Sons. 84 Cold Lanes - Bilston - Henry Marson. 85 Coppice - Walsall - J. Owen and Co. 86 Crookhay - West Bromwich - Bilston - Clarke and Cuddick. 87 Can Lane - Bilston - Clarke and Cuddick. 88 Ointon - Oldbury - Joseph Collins. 89 Coneygre - Tipton - Earl of Dudley, 90 Clothiers - Willenhall - Chillington - Wolverhampton - Do. 91 Cansoway Green - Oldbury - Sam. Bennitt.		Belle Isle, New	Brierley Hill	J. Lee Stinson.
89 Brettell Lane - Brierley Hill - J. Hall and Co. 70 Bilston, New - Bilston - J. Faster and Co. 71 Bellamoor - West Bromwich - Jos. Bailey and Co. 72 Birchyfield - Oldbury - Churchbridge Colliery Co. 73 Bradford - Walsall - T. Thompson and Co. 74 Broadwaters - Wednesbury - W. Lowe. 75 Bescott - Brierley Hill - Capponfield - Bilston - Brierley Hill - Capponfield - Bilston - Brierley Hill - Brierley Hill - Parsons and Co. 78 Crookhay - West Bromwich - Parsons and Co. 79 Cradley Heath - Brierley Hill - Parsons and Co. 81 Cotterbill's Farm - Tipton - Darlaston Steel and Iron Co. 82 Cradley Park - Brierley Hill - J. King and Co. 83 Crescent - Willenhall - J. Bagnall and Sons. 84 Cold Lanes - Bilston - Henry Marson. 85 Coppice - Walsall - J. Owen and Co. 86 Crookhay - West Bromwich - Bilston - Clarke and Cuddick. 87 Can Lane - Bilston - Clarke and Cuddick. 88 Ointon - Oldbury - Joseph Collins. 89 Coneygre - Tipton - Earl of Dudley, 90 Clothiers - Willenhall - Chillington - Wolverhampton - Do. 91 Cansoway Green - Oldbury - Sam. Bennitt.		Buffery, Old	Dudley	J. Jones and Sons.
89 Brettell Lane - Brierley Hill - J. Hall and Co. 70 Bilston, New - Bilston - J. Faster and Co. 71 Bellamoor - West Bromwich - Jos. Bailey and Co. 72 Birchyfield - Oldbury - Churchbridge Colliery Co. 73 Bradford - Walsall - T. Thompson and Co. 74 Broadwaters - Wednesbury - W. Lowe. 75 Bescott - Brierley Hill - Capponfield - Bilston - Brierley Hill - Capponfield - Bilston - Brierley Hill - Brierley Hill - Parsons and Co. 78 Crookhay - West Bromwich - Parsons and Co. 79 Cradley Heath - Brierley Hill - Parsons and Co. 81 Cotterbill's Farm - Tipton - Darlaston Steel and Iron Co. 82 Cradley Park - Brierley Hill - J. King and Co. 83 Crescent - Willenhall - J. Bagnall and Sons. 84 Cold Lanes - Bilston - Henry Marson. 85 Coppice - Walsall - J. Owen and Co. 86 Crookhay - West Bromwich - Bilston - Clarke and Cuddick. 87 Can Lane - Bilston - Clarke and Cuddick. 88 Ointon - Oldbury - Joseph Collins. 89 Coneygre - Tipton - Earl of Dudley, 90 Clothiers - Willenhall - Chillington - Wolverhampton - Do. 91 Cansoway Green - Oldbury - Sam. Bennitt.	67	Bradley Row	Bilston -	W. Bickley.
72 Birchyfield Oldbury - Churchbridge Colliery Co. 73 Bradford Walsall Thompson and Co. 74 Broadwaters Wednesbury - W. Lowe. 75 Bescott Brierley Hill - Churchbridge Colliery Co. 76 Brotwell Hall - Brierley Hill - Challenge and Co. 77 Capponfield - Bilston - Beard and Co. 78 Crookhay - West Bromwich - Parsons and Cooper. 79 Cradley Heath - Brierley Hill - Parsons and Cooper. 80 Cemetery - Bilston - O. E. McGregor. 81 Cotterhill's Farm - Tipton - Darlaston Steel and Iron Co. 82 Cradley Park - Brierley Hill - J. King and Co. 83 Crescent - Willenhall - J. Bagnall and Sons. 84 Cold Lanes - Bilston - Henry Marsom. 85 Coppice - Walsall - J. Owen and Co. 86 Crookhay - West Bromwich Horton and Sons. 87 Can Lane - Bilston - Clarke and Cuddick. 88 Olifton - Oldbury - Sept Collington Iron Co. 90 Clothiers - Willenhall - Chillington - Wolverhampton - Do. 91 Chillington - Oldbury - Sam. Bennitt.	6 8	Droor	Kingswinford	D. Bryce and Co.
72 Birchyfield Oldbury - Churchbridge Colliery Co. 73 Bradford Walsall Thompson and Co. 74 Broadwaters Wednesbury - W. Lowe. 75 Bescott Brierley Hill - Churchbridge Colliery Co. 76 Brotwell Hall - Brierley Hill - Challenge and Co. 77 Capponfield - Bilston - Beard and Co. 78 Crookhay - West Bromwich - Parsons and Cooper. 79 Cradley Heath - Brierley Hill - Parsons and Cooper. 80 Cemetery - Bilston - O. E. McGregor. 81 Cotterhill's Farm - Tipton - Darlaston Steel and Iron Co. 82 Cradley Park - Brierley Hill - J. King and Co. 83 Crescent - Willenhall - J. Bagnall and Sons. 84 Cold Lanes - Bilston - Henry Marsom. 85 Coppice - Walsall - J. Owen and Co. 86 Crookhay - West Bromwich Horton and Sons. 87 Can Lane - Bilston - Clarke and Cuddick. 88 Olifton - Oldbury - Sept Collington Iron Co. 90 Clothiers - Willenhall - Chillington - Wolverhampton - Do. 91 Chillington - Oldbury - Sam. Bennitt.			Bilston	J. Foster and Co.
72 Birchyfield Oldbury Churchbridge Colliery Co. 73 Bradford Walsall T. Thompson and Co. 74 Broadwaters - Wednesbury - W. Lowe. 75 Bescott	71	Bellsmoor	West Bromwich -	Jos. Balley and Co.
Traylog and Bagby. Traylog and Bagby. C. Skelding.	72	Birchyfield	Oldbury	Churchbridge Colliery Co.
Traylog and Bagby. Traylog and Co.	78 74		Wednesbury	W. Lowe.
76 Bretwell Hall - Brierley Hill - Beard and Co. 77 Capponfield - Bilston - Beard and Co. 78 Crockhay - Bliston - D. Bilston - D. B. McGregor. 81 Cotterhill's Farm - Tipton - Darlaston Steel and Iron Co. 82 Creadley Park - Brierley Hill - D. King and Co. 83 Crescent - Willenhall - J. Bagnall and Sons. 84 Cold Lanes - Bilston - Henry Marsom. 85 Coppice - Walsall - J. Owen and Co. 86 Crockhay - West Bromwich - Clarke and Coddick. 87 Can Lane - Bilston - Clarke and Coddick. 88 Olifton - Oldbury - Joseph Collins. 89 Coneygre - Tipton - Earl of Dudley. 90 Clothiers - Willenhall - Chillington - Oldbury - Sam. Bennitt.	75	Bescott		Trayloe and Bagby.
78 Crōōkhay - - West Bromwich - Parsons and Cooper. 80 Cemetery - - Bilston - - O. E. McGregor. 81 Cotterhill's Farm - Tipton - Darlaston Steel and Iron Co. J. King and Co. 82 Cradley Park - - Bilston - J. King and Co. 83 Crescent - - Willenhall - J. Bagnall and Sons. 85 Coppice - - West Bromwich - J. Owen and Co. 87 Can Lane - - Bilston - J. Owen and Co. 89 Conceyere - - Didbury - Joseph Collins. 89 Coneyere - - Willenhall - Chillington Iron Co. 90 Clothiers - Willenhall - Chillington Iron Co. 92 Qauseway Green - Oldbury - Sam. Bennitt.	76	Bretwell Hall	Brierley Hill	C. Skelding.
Parsons and Cooper. Parsons and Cooper.				
So	79	Cradley Heath	Brierley Hill	Parsons and Cooper.
Second column Second colum	80	Cemetery	Bilston	O. E. McGregor.
Same Crescent Willenhall J. Bagnall and Sons.		Cradley Park	Reference Hill	
S4	83	Crescent	Willenhall	
Solution Solution	84	Cold Lanes	Bilston	Henry Marsom.
87		Crookhay		J. Owen and Co.
88 Clifton Oldbury - Joseph Collins. 89 Coneygre Tipton Earl of Dudley. 90 Clothiers Willenhall - Chillington Iron Co. 91 Chillington Oldbury - Sam. Bennitt.			Bilston -	
89 Coneygre Tipton Earl of Dudley, 90 Clothiers Willenhall Chillington Iron Co. 91 Chillington Wolverhampton - Do. 92 Causeway Green Oldbury Sam. Bennitt.	88	Clifton	Oldbury	Joseph Collins.
91 Chilington Wolverhampton - Do. 92 Causoway Green - Oldbury Sam. Bennitt.			Tipton	Earl of Dudley.
92 Causeway Green Oldbury Sam. Bennitt.		Chillington	Wolverhampton -	Do.
93 Cole's Farm West Bromwich - Cole's Farm Colliery Co.	92	Causeway Green	Oldbury	Sam. Bennitt.
	82	Cole's Farm	west Bromwich -	Cole's Farm Colliery Co.

No.	Name of Colliery.		Where situated.		Owner's Name.
94	Clothiers (part of) -		Willenhall -		E. Burley and Co.
95 96	Coseley, New Cannock and Rugeley	:	Bilston	:	Messrs. Smith. Cannock and Rugeley Colliery Co.
97	Cradley	-	Rugeley Brierley Hill -		Cradley Colliery Co.
98	Copse Land	•	Bilston	•	H. B. Whitehouse and Son.
99 100	Curbirch Crows Bridge -	:	,,		Do. Do.
101	Cooper's Bank -	-	Sedgley - Walsall	-	William Webb.
102 103	Coppy Hall	•	Walsall	•	Leigh's Wood Colliery Co.
104	Cockshutt Coneygre (part of) -	:	Wolverhampton Tipton	-	Isaiah Aston and Son. Samuel Rowley.
105	Cop Hall	•	West Bromwich	-	J. Bagnall and Sons.
106 107	Coneygre (part of) - Cotsall	-	Tipton Corngreaves -	:	Executors of J. Warr. New British Iron Co.
108	Conduit	-	Walsall -		Conduit Colliery Co.
109	Crabtree (part of) -	-	Wednesbury -	-	Guy Brothers.
110 111	Do Clattershall	-	Brierley Hill -	_	James Bullock. Edward Bowen,
112	Croxstalls	-	Walsall -	-	A. Smallman.
113	Cannock Chase	-			Cannock Chase Colliery Co.
114 115	Cannock and Leacroft Coltham -	:		:	Cannock and Leacroft Colliery Co. Pelsall Coal and Iron Co.
116	Cleveland		Tipton	-	Parkes and Co.
117	Crescent	:	Willenhall -	-	O. E. McGregor.
118 119	Cradley Station - Castle Bridge -	-	Willenhall -	:	Mobberley and Bayley. Castle Bridge Colliery Co.
120	Chillington (part of) Church, St. James -	-	Wolverhampton	-	Woollaston and Southan.
121 122	Chillington (next of)	-	Dudley - Wolverhampton	:	T. H. and S. Woodall.
123	Chillington (part of) Do.	:	wolvernampuon	•	George Haywood. Charles Thomas and Co.
124	Cannock and Wimblebury	7 -	Rugeley -	•	Cannock & Wimblebury Colliery Co
125 126	Court House Cricket Field	•	Dudley West Bromwich	:	B. Wood and Co. Tolley and Jones.
127	Church	:	Bilston	-	Church Colliery Co.
128	Chillington (part) -	-	Wolverhampon	-	Styler and Co.
129 130	Crescent, Old Coneygre (part) -	:	Willenhall - Tipton -	:	A. Deakin. Churchill and Co.
181	Coppice, Old	-	Wyrley -		J. Hawkins.
132	Doe Bank	•	Tipton	-	Mogg and Benton.
133 134	Darlaston Green - Denbigh Hall -	:	Darlaston - Tipton	:	Darlaston Steel and Iron Co. Denhigh Hall Colliery Co.
135	Deepfields	•	Bilston	-	Denbigh Hall Colliery Co. Stone Valley Coal and Iron Co. G. and R. Thomas.
136 137	Deans Deeptields		Wolverhampton Bilston -	:	G. and R. Thomas. Earl of Dudley.
138	Dudley Wood		Corngreaves -		N. Hingley and Sons.
139	Dudley Wood - Dudley Port, Old -	:	Tipton	-	N. Hingley and Sons. W. H. Shorthouse. J. Bagnall and Sons.
140 141	Deepmoor Dibdale	:	Walsall Dudley	:	Mrs. Gibbons.
142	Darlaston	-	Darlaston -		David Rose.
143	Delph Delph, Lower - Dibdele	-	Brierley Hill -	•	Hickman and Co.
145	Delph, Lower - Dibdale	:	Dudley - " -		Harper and Moores. Lloyd and Taylor.
146	Duke	-	Darlaston -	•	Sam. Mason.
147 148	Dixon's Green - Dudley Port -	:	Dudley Tipton	:	John Salt.
149	Darlaston	:	Darlaston -	:	Peacock and Co. Patent Shaft and Axletree Co.
150	Dean's Old	•	Wednesfield -	-	G. and R. Thomas.
151 152	Delph	:	Brierley Hill -	-	J. Hall and Co. Harris and Pearson.
158	Ettingshall Lodge -	-	Wolverhampton	-	Parkfield Iron Co.
154	Essington Farm -	-	Walsall	•	Essington Farm Colliery Co.
155 156	Essington Wood - Ebenezer	:	Wolverhampton West Bromwich	:	Darlaston Steel and Iron Co. Executors of B. Whitehouse.
157	Eight Locks	-	٠,,	-	Barbor's Field Co.
158 159	Eagle	-	Old Hill -	-	Skidmore and Webster.
160	Ettingshall Park - Ettingshall	:	Bilston	-	Stephen Cole and Bloomer. Stephen Cole.
161	Do	-	"		H. B. Whitehouse and Son.
162 163	Do	-	Sedgley "	_	C. Dyke and Son.
164	East Cannock -	:	Rugeley -	-	S. Bannister and Co. East Cannock Colliery Co.
165	Ettingshall, New -	-	Bilston	-	Geo. Cockayne.
166 167	Ettingshall Furnace Leasow -	:	Wednesbury -		John Davis, Patent Shaft and Axle Co.
168	Fishley	•	Walsall -	:	Fishley Colliery Co.
169	Fullwoods End -	-	Bilston Rugeley -	•	Fishley Colliery Co. J. and T. Turley.
170 171	Fair Oak Fly	-	Rugeley - Rowley Regis -	-	Fair Oak Colliery Co. Old Hill Drainage Co.
172	Foxvards	•	Tipton -		Earl of Dudley.
173	Frost	•	Wyrley	-	Brookes and Lloyd.
174 175	Fox Oak Fallings Heath -	:	Brierley Hill - Darlaston -	:	
		-	Walsall		Thomas Checkley. Edward Wones.
176 177	Forest Foxyards (part of) -		Tipton -	•	I HUMBS VHOURICY.

No.	Name of Colliery.		Where situated.		Owner's Name.
78	Foxyards (part of) Foxyards, New (part of)	:	Tipton -		A. H. Colbourn.
79	Foxyards, New (part of)	:	,,		Jeremiah Dawes. S. and J. Wilkinson.
80 81	Foxyards (part) - Do	:	30 29	•	George Powell.
82	Do	-	, "		Messrs. Smith.
88	Do	-			Powell and Hunt.
84 85	Granville and Gorsty Grace Mary, New	:	Old Hill " - Rowley Regis -	:	Swindell and Collis. S. Minton and Co.
86	Green Lane	-	Bilston	-	William Green.
87	Green Lane Gospel Oak	-	Tipton	-	Grazebrook and Aston.
88	(Jewn	-	Old Hill -	•	N. Hingley and Sons. J. Bagnall and Sons.
89 90	Groveland Golds Hill	:	Tipton West Bromwich	:	Tolley and Jones.
91	Greaves			_	Greaves Colliery Co.
92	Graveyard	•	Sedgley -	-	Greaves Colliery Co. W. Hughes and Co.
93	Golden Orchard - Great Wyrley -	•	West Bromwich Walsall -	-	Partridge and Perks.
94 95	(Jreen Lane	:	Warsuit -	-	Great Wyrley Colliery Co. J. W. Baker. Noah Parkes.
96	Grange, New Golds Green		Olabury -	-	Noah Parkes.
97	Golds Green	-	West Bromwich	-	Tolley and Jones. Dixon and Co.
98	Horseley	:	Tipton Bilston	:	Dixon and Co. Hall Park Colliery Co.
99	Horseley Hall Park (part of) Herbert's Park	:	DIISOR	-	David Jones and Sons.
01	Hall Park (part of) -	-			William Jones.
02	Hall Park (part of) - Hungary Hill -	-	Stourbridge -	-	Rufford and Co.
03 04	Hilton	:	Walsall Stourbridge -	:	Hilton Colliery Co. Fisher and Co.
05	Highfields		Bilston	-	
06	Hockley	•			Ben. Johnson.
07	Hatherton	:	Walsall - Dudley -	:	G. and R. Thomas. Earl of Dudley.
08 09	Himley Haden Hill	-	Old Hill -	:	W. Bassano and Co.
10	Hall Park (part of) -	•	Bilston	-	Lies and Rurrows.
11	Hayes -	•	Rugeley -	-	Earl of Shrewsbury.
12	Hateley Heath	:	West Bromwich	-	Hateley Heath Colliery Co. Round Brothers.
13 14	Hange Highfields	-	Tipton Bilston	-	
15	Harden	•	Walsali -	•	E. Crapper. J. Hall and Co.
16	High Ercal Hall End	-	Brierley Hill	•	J. Hall and Co.
17 18	Hali End Hurst	:	West Bromwich Tipton	:	Hall End Colliery Co. Samuel Rowley.
19	Haughton -	:	Dudley	-	B. Wood and Co.
20	Highbridge	•	Walsall -	-	E. Crapper. Homer Hill Colliery Co.
21 22	Homer Hill	:	Brierley Hill - Dudley	-	Homer Hill Colliery Co. J. H. Chavasse,
22 23	Himley (part of) - Hoo Marsh	:	Bilston	:	S. Groncott and Sons.
24	Hyatts	-	Old Hill -	-	Edwin Nock.
25	Hawne, New -	•	Corngreaves -	-	
26 2 7	High Leasow Heathfield	:	Tipton Darlaston -	-	Pursons and Co. C. Cotterill and Co.
28	Hills Field	-	Stourbridge -	•	J. A. Timmis.
29	Hallbridge	-	Tipton	-	
30	Hawne	•	Halesowen - Darlaston -	-	Hawne Colliery Co.
31 32	James Bridge - Jervoise	:	West Bromwich	:	J. Bagnall and Sons. Samuel Lewis and Son.
33	James Bridge Green	-	Darlaston -	-	Richard Clews.
34	King's Hill	-	Wednesbury	-	Bayley and Hunt. Henry Wythes.
35 36	Keeling King's Hill	:	West Bromwich Wednesbury	:	Joseph Springthorpe.
30 37	Ketley	-	Dudley		Timmins and Woodall.
38	Knowle	-	Rowley Regis -	-	Dimmack and Bunn.
39	Lyttleton Hall - Lodge Holes	•	West Bromwich Wednesbury -	•	W. H. Dawes.
40 41	Ladymoor	:	Wednesbury - Bilston - Willenhall -	:	Patent Shaft and Axle Co. Tame Iron Co.
42	Little London -	-	Willenhall -		Solly and Urwick.
48	Lunt (part of) -	•	Bilston	-	Thomas Lester and Co.
44 45	Lanehead Bridge - Lea Brook (part of) -		Willenhall - Wednesbury -	:	Joseph Hawkins. John Brown and Co.
46	Do	-	·		Thomas Longmore.
41	Lye	•	Brierley Hill	-	Hickman and Co.
48	Ladymoor	-	Bilston Walsall -	:	W. and J. S. Sparrow and Co.
49 50	Lodge Farm Lunt	:	Bilston -	:	Lodge Farm Colliery Co. 8. Groncott and Sons.
51	Little London -		Willenhall -	:	John Hill.
52	Lanehead Bridge -	-			R. Lowbridge.
58	Leabrook	•	Wednesbury -	•	Ed. Smith.
54 55	Monway Field - Millpool	:	West Bromwich		Patent Shaft and Axle Co.
56	Millfield	:	1	-	Do.
57	Mounts	-	Wednesbury -	•	Do.
58	Moorlands Moorcroft, Old -	•	Bilston - " -		Edwin Lewis.
59 60	Moorcroft, Old - Merrill's Hole -	:	Willenhall -	:	David Skidmore. Chillington Iron Co.
	Marsh Lane -	-	West Bromwich	-	S. Lewis and Son.

·]	Name of Colliery.		Where situated.		Owner's Name.
1	Moseley Hole -		Willenhall -		Bradley and Robinson.
- 1	Monway (part of) -	-	Wednesbury -	-	Isaac Smith and Co.
	Moxley	-	Bilston	-	S. Groncott and Sons.
1	Moors	-	Brierley Hill -	-	Henry Walker.
- 1	Millfield	•	Dudley -	-	Henry Walker. Geo. Glaze.
-	Mamble Moor Lane	•	I KAWATAY _	-	Sir Edward Blount.
- 1	Moor Lane	•	Brierley Hill - Halls Owen -	-	William Walker.
-	Millfield -	-	Bilston -	-	J. S. Dawes. W. and J. S. Sparrow and Co.
1	Do.	-	PURION	-	W. and J. B. Sparrow and Co.
1	Monmore Green (part of)	-	Wolverhampton	_	D. Skidmore and Co. Southan and Cartwright.
1	Do. do.	-	,, or or minipoon		Charles Dean.
-	Moseley Hole (part of) Mount Pleasant	-	,,		Hough and Styler.
1	Mount Pleasant -	-	· · · ·		Weaver, Beswick, and Co.
-	Mudhall -	:	Walsall	-	E. Crapper.
1	Mid Cannock	:	Dudley Cannock -	:	Stephen Hale.
-	Merry Hill	-	Brierley Hill -	:	Mid Cannock Colliery Co.
	Netherton	-	Dudley		Mobberley and Perry.
	Netherton, Old Newbury Lane	-			Messrs. Dunn. M. and W. Grazebrook.
1	Newbury Lane -	-	Oldbury -	-	MICKILL WILL WILLEGEROL
1	Netherend	-	Brierley Hill -	-	Joseph King and Co. P. Williams and Sons.
1	Neachills (part of) - Neachills Hall -	:	Willenhall -	•	P. Williams and Sons.
١	Newfield -	:	Walsall - " -		Barbor's Field Co.
	New Cross	-	Wolverhampton		Maiden and Parkes. H. B. Whitehouse and Sons.
	Neachills (part of) -	-	Willenhall		S. Groncott and Sons.
-1	Do	•	,,		Skellett and Bailey.
-1	Noose Lane Norton Cannock -	:	*** * ** **		John Hill.
-1	Norton Cannock - Old Heath -	-	Walsail -	•	Norton Cannock Colliery Co.
1	Old Park		Wolverhampton Dudley	-	H. and B. Caswell. R. Mills and Co.
	Old Heath Old Park Old Level	•	Brierley Hill -		Henry Hall.
1	Old Knd • •	•	Bilston	-	S. Groncott and Sons.
1	Oak House	•	West Bromwich	-	Oak House Colliery Co.
1	Old Park	:	Dudley	•	Earl of Dudley.
1	Oak Farm (part of) - Old Hill -		Old Hill " -		John Walker. N. Hingley and Sons.
1	Old Falls	-	wyriey	-	J. Bagnall and Sons.
1	Old Furnaces -	•	Wolverhampton	•	E. Coeper and Co.
1	Old Hall	•	West Bromwich	•	S. Groncott and Sons. J. Wright and Co.
	Old Lion	:	Old Hill -	•	J. Wright and Co.
1	Oak Farm (part of) -	-	Dudley - " -	_	Do. Himley Firebrick Co.
- 1	Oak Farm -	•	, ,		Himley Firebrick Co. Sir S. R. Glynne.
1	Orchard Old Hall	•	n		John Raybould. Edward Ree.
1	Old Hill	-	Bewdley - Old Hill -	•	Edward Ree.
	Oakham	-	Dudley -		J. and W. Pearson. Oakham Colliery Co.
-	Ocker Hill (part of) -	-	Tipton	-	Corfield and Co.
- 1	Do. •	-	"		S. Corfield and Son.
1	Oakeswell End - Ocker Hill	-	Wednesbury -	-	Jos. Whitehouse.
1	Parkfield -	:	Tipton Wolverhampton	•	Bayley and Jones. Parkfield Iron Co.
1	Piercey	-	West Bromwich		Cox and Edwards.
1	Pool Haves	-	Willenhall -	_	Pool Haves Colliery Co.
1	Pelsall Hall	•	Walsall -	•	S. M. Morgan and Co. Evers and Martin.
1	Parkhead Furnace - Portway Hall - Prince's End -	-	Dudley -	-	Evers and Martin.
	Prince's End -	:	Rowley Regis - Tipton -	-	W. H. Dawes.
	Portobello	-	Willenhall		Barbor's Field Co. W. Ward and Sons.
1	Priorfield	-	Bilston	-	H. B. Whitehouse and Sons.
1	Paddock Pump House	-	Wort Draw	1	Do.
1	Palmerston	:	West Bromwich Wyrley	-	J. Bagnall and Sons.
1	Prestwood	-	Dudley -	:	Palmerston Colliery Co. Barmbrooks and Downing.
	Pool House	-	Stourport -	-	Joseph Jones.
1	Parkhead -	-	Dudley -	•	S. Garratt and Sons.
	Priestfield (part of) - Pool Meadow -	:	Bilston	-	Hodgkiss and Lett.
	Planet	:	Willenhall - Dudley	•	Bradley and Robinson. John Raybould.
-	Priestfield, Old (part of)	-	Bilston -		Jos. Barker.
-	Do. do.	-		i	Stephen Hill and Son.
	Park Lane	-	Tipton - " -	-	J. F. and J. Colbourn.
1	Prince's End Pelsall	:	Walsall - " -		Tibbington Colliery Co.
1	Park Hall • -	:	Oldbury -		Pelsali Coal and Iron Co Edward Bowen.
1	Powk Hill	•	Walsall	-	R. Taylor and Co.
	Pensax	-	Stourport -	-	J. Higginbottom. W. Ward and Sons.
1	Priestfields, New - Priestfields, Old -	:	Bilston	•	W. Ward and Sons.
1	Priestfields	:	,,,		Smith and Roe.
			,,		W. Ward and Sons.
-	Priestfield (part) -	•			J. Spruce and Co.

No.	Name of Colliery.		Where situated.	Owner's Name.
346	Paradise	_	Walsall	Thos, Vaughan.
347	Parkes	-	West Bromwich -	Parkes and Co.
48	Priestfield, Old -	•	Bilston	Kidson and Co.
49	Pemberton	-	p»	Caswell and Nicholls.
50	Quarry	-		Edward Hinckmau.
51	Ridgacre	•	West Bromwich -	Jos. Bailey and Sons. Roughwood Colliery Co.
52	Roughwood -	-	Walsall	Earl of Dudley.
53	Ramrod Hall-	-	Oldbury	Do.
54	Round's Hill	:	Tipton	Do.
55 56	Rocket Ravensitch	:	Brierley Hill	Do.
57	Russell's Hall -	-	Dudley	Isaac Navior.
58	Rounds Green, New	-	Oldbury	Isaac Naylor. Reuben Farley.
59	Radnal Field	-		C. M'Kenley and Co.
60	Rookery	-	Bilston	Stephen Colo.
61	Rounds Green -	-	Oldbury	Alston Colliery Co.
62	Robin Hood	•	Willenhall	William Simcock.
63	Rough Hay	-	Darlaston	Addenbrookes and Co.
64	Russell's Hall (part of)	-	Dudley Rowley Regis	Capewell and Skidmore.
65	Rowley Hall	•	Rowley Regis Old Hill	Rowley Hall Colliery Co. Skidmore and Waldron.
66	Riddings	:	Dudley	John Waterfield.
67 6 8	Russell's Hall (part of) Rectory		1	John Waterfield. J. and W. Pearson.
69 89	Rough Hills	-	Wolverhampton -	James Cadman.
70	Rose Hill	-	Willenhall	David Bickley.
71	Rowley Station -	•	Rowley Regis	Rowley Station Colliery Co. Station Colliery Co.
72	Station	•	Walsall	Station Colliery Co.
73	Shut Rud	-	Dudley	J. Bradley and Co.
74	Do. New -	-	Bilston - "	Cochrane and Co.
75	Stow Lawn	-	Bilston	J. Spruce and Co. Earl of Dudley.
76	Saltwell	•	Old Hill Bloxwich	Darlaston Steel and Iron Co.
77	Spring Hill -	:	West Bromwich	Swan Colliery Co.
78 7 9	Swan		Bilston	Swan Colliery Co. J. and T. Williams.
80	Spring Vale (part of) Spring Vale Stone Cross	-		Thomas Bantock.
81	Stone Cross	-	West Bromwich -	Ann Spittle.
82	Stow Heath	-	Wolverhampton -	W. and J. S. Sparrow and Co.
83	Swan Farm	-	West Bromwich -	Allen and Holden.
84	Campaon	-	Oldbury	Richard Haines.
85	Spring Vale (6 acre)	-	Bilston	Stephen Cole.
86	Spring Vale (6 acre) Sandfield	-	Dudley	George Glaze. Brown and Freer.
87	Standhills	-	Willenhall	Williams and Barker.
188	Summerford -	•	Dudley	Howl and Mason.
189	Springfield Do	:	}	Daniel Mason.
390 391	Swan -	-	, , , , , , , , , , , , , , , , , , ,	Ruth Lowe.
92	Stonefields	•	Bilston	Edward Davies.
98	Short Heath -	-	Walsall	Pelsall Coal and Iron Co.
94	South Staffordshire -	-	West Bromwich -	South Staffordshire Colliery Co.
95	Stow Heath (part of)	-	Wolverhampton -	Thomas Bryan.
96	Speedwell	•	Oldbury -	Clifton and Collins. Sandwell Park Colliery Co.
97	Sandwell Park -	-	West Bromwich	Tipton Most Colliery Co.
98	Tipton Moat	:	Tipton	Isaac Whitehouse.
199	Do. Hall	:	West Bromwich -	Talbot Colliery Co.
100	Trentham	-	Willenhall	Solly and Urwick.
01 102	Tipton Green		Tipton	Tipton Green Colliery Co.
03	Trentham, No. 5	•	Willenhall	Price and Biggs.
04	Tividale Hall	-	Tipton	W. and C. E. Bradley.
05	Titford Long Meadow	•	Oldbury	Hackett and Hadley.
06	Timbertree	•	Corngreaves	New British Iron Co.
07	Tame Mill	•	Willenhall	Jos. Hincks. Woodall and Co.
80	Tansey Green -	-	Dudley	Toll End Colliery Co.
09	Toll End	:	Tipton	Waterloo Colliery Co.
10	Tividale Tibbington	-	"	1 Tibbington Colliery Co.
11	Tansley Hill -	-	Dudley - "	John Carlyle.
12 18	Toll Gate	-	Bilston	John Carlyle. John Froggatt.
14	Tividale	-	Tipton	Round Brothers.
15	Titford	-	Oldbury	Titford Colliery Co.
16	Tinkerfield	•	Brierley Hill	Thos. Skidmore.
17	linion	-	West Bromwich -	Stour Valley Coal and Iron Co. Harvey and Fithern.
18	Upper Gornal -	•	Dudley	Controlled and Co.
19	Do	•	**	Cartwright and Co. W. H. Waterfield and Co.
20	Do	-	Minton	Victoria Colliery Co.
21	Victoria	•	Tipton	W. H. Dawes.
22	Do.	:	West Bromwich - Walsall	W. H. Dawes. J. Millward and Co.
23		:		
24	1 1100100	:	Willenhall	Dulson and M'Gregor.
25 3a	Victoria Vicarage Prospect -	:	Dudley	Hughes and Wood.
26 27	Valentia -	-	Wednesbury Willenhall Oldbury	Whitehouse and Smith.
28	Wallbut	-	Buston	Durine Diometa and Co.
	Wednesbury Old Park		Wednesbury	Patent Shaft and Axle Co.

No.	Name of Mine.	Where situated.		Owner's Name.
430	Wednesbury Oak -	- Tipton		P. Williams and Sons.
431	Woodside -	- Dudley	-	Cochrane and Co.
32	Wednesbury, New -	- West Bromwich	-	Horton and Sons.
33	Willingsworth -	- Tipton	-	J. Allmark.
34	Wolverhampton Road	- Bilston	-	Hyde and Co.
35	Wolverhampton -	Wolverhampton		Turley and Bell.
36	Willenhall, New -	- Willenhall -	-	Fletcher and Co.
37	Warren's Hall -	- Brierley Hill -	-	Barl of Dudley.
38	Wallows	-1		Do.
139	White's Farm -	- West Bromwich	-	Bailey and Son.
140	Windmill End -	- Dudley	- 1	Windmill End Colliery Co.
141	Whitehall	- West Bromwich	-	Jas. Kendrick.
142	Withymoor, New -	- Rowley Regis -	•	Thos. Lewellyn.
48	Wolverhampton Roug Hills.	h Wolverhampton	•	Wilham and Fenn.
144	Willenhall Road -	- _		W. Bailey and Co.
45	Woodwell	- Walsall	•	Addenbrookes and Co.
146	Wyrley, New	-		Jos. Hawkins.
47	Wallows (part of)	- Brierley Hill -	-	John Raybould.
148	Whyley -	- West Bromwich	-	Farley and Duce.
140	Weish End	- Willenhall -	-	Corbett and Simms.
160	West Cannock -	- Cannock -	•	West Cannock Colliery Co.
151	Whitehall	- Old Hill -	-	Whitehall Colliery Co.
52	Willenhall Road -	- Wolverhampton	•	
68	Wyrley Cannock -	- Walsall	-	Wyrley Cannock Colliery Co.
54	Wall Face	- West Bromwich	-	Walton and Fletcher.
155	Whiteheath	- Oldbury -	-	
456	Withymoor	- Dudley -	•	Messrs. Pearson.
657	Waterfall Lane -	- Old Hill -	-	William Mills.
68	Willenhall, New -	- Willenhall -	-	
159	Willenhall	·1 "		Do.
160	Windmill End -	- Dudley	-	
161	Waterloo	- Bilston	•	Bilston Iron Co.
162	Wallows	- Brierley Hill -	-	S. Garratt and Son.
63	Waterfall Lane	- Old Hill -	-	
164	Witton Lane	- West Bromwich	-	Roberts, Tonks, and Co. Parkes, Brothers, and Co.
165	Woodsetton	- Sedgley -	•	Farkes, Brothers, and Co.
166	Wallbrook	- Bilston		Jeremiah Dawes.
167	Willenhall	- Willenhall -	-	Willenhall Colliery Co.
168	Yew Tree	- Dudley	-	B. Wood and Co.
169	Do	- Bilston	-	J. and T. Turley.

LIST of the FIRECLAY MINES in the SOUTH STAFFORDSHIRE and WORCESTERSHIRE DISTRICT for the YEAR 1874.

1	Albert -		-	Darlaston	•	- 1	David Rose.
2	Amblecote -			Stourbridge	-	- 1	J. Hall and Co.
3	Do		-	Do.		-	
4	Buffery Old -		_ '	Dudley	-	- 1	J. Jones and Sons.
5	Brettell Lane		-	Stourbribge	-	- 1	Trotter, Haines, and Co.
6	Do		-	Do.	-	- 1	
7	Do.		- '	Do.		- 1	
8	Crows Bridge			Bilston		- 1	H. B. Whitehouse and Sons.
9	Clattershall -			Stourbridge	-	1	Ed. Bowen.
10	Cradley Statio			Brierley Hill	-		Mobberley and Bayley.
iĭ	Can Lane -	-		Bilston	-		Clarke and Caddick.
12	Cotsall -		-	Corngreaves	-	-	New British Iron Company.
13	Coneygre -			Tipton	-	-	Sam. Rowley.
14	Clatterbatch -			Stourbridge	-	-	H. Owen.
15	Delph Lower -			Brierly Hill	-		Harper and Moores.
16	Delph			Do.	-	- 1	J. Hall and Co.
17	Do			Do.	-	-	Hickman and Co.
îš l	Do			Do.	-		Harris and Pearson.
19	Do.			Do.	-	-	E. J. and J. Pearson.
20	Dibdale -		-	Dudley	-	•	Mrs. Gibbons,
21	Deepmoor -		-	Walsall			J. Bagnall and Sons, Limited.
99	Freehold -			Brierley Hill	-		Trustees of R. Horner.
22 23	Foxyards -			Tipton -			J. Colbourn.
24	Do			Do.	-	-	Geo. Hartland.
25	Do.			Do.		-	James Bates.
26	Haves -			Brierley Hill	_	-	Fisher and Co.
27	Hungary Hill		-	Stourbridge	-	-	Rufford and Co.
28	Lye -			Do.		-	77. 1
20	Lunts		-	Do.	-		
30	Moor Lane -			Brierley Hill	-		J. Hall and Co.
31	Merry Hill			Do.		-	Mobberley and Perry.
32	Netherend -			Do.			
88	Do.		-	Do.	-	-	
84	Oak Farm			Dudley	-		
35	Do.		-	Do.	-		
36	Porridge Hall		-	Stourbridge	-	•	Mobberley and Bayley.
37	Rounds Hill -		-	Tipton			
•		_					

No.	Name of Colli	ery.	Where situs	sted.	Owner's Name.
38 39 40 41 42 43 44 45 46 47 48	Ravensich - Saltbrook - Salepherd's Brook Tipton Hall - Thorns - Do Turner's Lane Upper Gornal Do Wittymoor -		Tipton Brierley Hill Do. Do. Do. Do. Dudley		Edward Bowen. Mobberley and Baylev. King, Brothers, and Company. Isaac Whitehouse. Earl of Dudley. Harper and Moores. Mobberley and Bayley. Harris and Pearson. Cartwright and Co. W. H. Waterfield and Co. Harris and Pearson.

THE NORTH AND EAST DIVISION OF LANCASHIRE.

(Manchester District.)

H.M. Inspector, JOSEPH DICKINSON, Pendleton, Manchester.
J. S. MARTIN.

1	Agecroft	-	•	•	Pendlebury, Man-	Andrew Knowles and Sons.
2	Albert -	-	•	•	West Houghton, Blackrod.	Denton Colliery Co.
8	Alderbarrow	-	•	-	Elton	Wm. Parks.
4	Alkrington		-	•	Alkrington	Chamber Colliery Co.
.5	Allen's Green	n	-	-	Radcliffe	Andrew Knowles and Sons.
в	Altham	-	•	•	Altham, Accrington -	John J. Rippon.
7	Anderton Ha	ıll	•	-		Dewhurst, Hoyle, and Smethurst.
8	Aqueduct	-	•	•		Earl of Bradford.
9	Arbories	-	•	•	Padiham	Thomas Stone and Sons.
10	Arley, Hall	•	•	-	Blackrod	Spedding, Chambers, and Jones. J. J. and W. Warburton.
11	Arley -	•	•	•	TORROCK -	J. J. and W. Warburton.
12	Do	•	-	-	Over Hulton - •	Wm. Ford Hulton.
18	Ashtons Fiel		•	•	Little Hulton -	Bridgewater Trustees.
14	Ashton Moss	-	•	•	Ashton	Ashton Moss Colliery Co.
15	Ashworth	-	•	•	Ashworth, Rochdale -	Richard and William Stott.
16	Aspen -	•	:	•	Oswaldtwistle -	Thos. Simpson and Co.
17	Back o' Clegg	gs W oo	a	•	Hollingworth -	John Taylor and Co.
18	Bally	•	•	-	Little Lever -	Thomas Fletcher. Robert Lord.
19	Bamford Clo	963	•	•	Wolstenholme -	William Berry.
20	Bagslate Mo	or	•	-	Bagslate	James Lord.
31	Do.	-	•	-	Rochdale	Bank Colliery Co.
22	Bank	-	•	-	Dissio Tratson -	Executors of John Hargreaves.
23	Bank Hall	-	•	:	Burnley	Edmund Fairburn.
24	Bank Hey	-		:	11 000 0010	Oldham, Middleton, and Rochdale
25	Bank House	•	•	-	Crompton, Oldham -	Colliery Co. (Limited).
	Doub Zone		_		Wardle	John Stott and Son.
28	Bank Lane	-	:	:	Radcliffe, Manchester	Andrew Knowles and Sons.
27 28	Bank Top Bardsley	•	-	:	Bardsley. Ashton-	Bardsley Coal Co.
	- · · · ·				under-Lyne.	
29	Bardsley Bri	dge	-	-	Ashton-under-Lyne -	Bardsley Coal and Cannel Co. Bridgewater Trustees.
30	Barracks	•	•	•	THE STATE OF	
.81	Barrowshaw	-	•	•	TOOL LO M DITTO M	Lees and Mayall. Executors of John Hargreaves.
32	Beehole	•	-	-	Dutaicj	Belfield Colliery Co.
33	Belfield	-	-	:	Rochdale Tunnicliffe	John Buckley.
34	Bell Isle	-			Yate and Pickup Bank	
35	Belthorne	•	•	-	Oswaldtwistle	Thomas Simpson and Co.
-36	Belthorn	•	-	•		Roscow and Lord.
37	Birtle -	•	-	:	Birtle Birtle, Bury	Thos. Ramsbottom and Sons (Lim.)
38	Birtle Dean	-	-	:	Radcliffe, Manchester	Thomas Fletcher.
.89	Black Moss	TT-11	:	:	Coppull, Chorley	Blainscough Hall Colliery Co.
-40	Blainscough	nau	-	-	Bacup	James Lord.
41	Blue Ball	-	:	-	Do	
43	Do. Boar-Edge	•		-	Ruppy	David White.
44	Boarshaw	-			Middleton, Manchester	Oldham, Middleton, and Rochdale
77	DOSTSITSM	_	-		22.00.000.,	Comery Co. (Limiteu).
45	Bolton Green	n	-	-	Charnock Richard -	Peter Priestley.
46	Botany Bay			-	Clifton, Manchester -	Clifton and Kearsley Co.
47	Bower	•			Hollinwood	Messrs. Marland and Co.
48	Brandwood	Moor	-	-	Waterfoot	James Brierley and Son.
49	Do.	•	-	•	Do	Edward Ashworth and Co. (Limited).
50	Bradford	-	•	-		Bradford Colliery Co.
51	Bradshaw H	all	-	-	Darcy Lever	Samuel Scowcroft.
59	Breightmet		-	-	Breightmet	Edward Hardcastle.
53	Do.	-	•	•	Little Level, Bolton -	Thomas Fletcher.
54	Brex .	•	-	•	Lower Whitwell -	George Hargreaves and Co.

٥.	Name of Colliery.	Where situated.	Owner's Name.
5	Bridgewater	Worsley	Bridgewater Trustees.
6	Brinsop Hall, Arley	Westhoughton -	Brinson Hall Colliery Co.
7	Britannia	Bacup	Townsend and Co.
8	Broad Oak and Moss -	Ashton-under-Lyne -	Broadoak Colliery Co.
9	Broadfield	Westleigh -	John Speakman.
0	Do	Oswaldtwistle. Accordington.	Thomas Simpson and Co.
1	Broadhaigh	Rochdale	Ashworth and Tomlinson.
2	Brotherod	Catley Lane, Rochdale	H. H. Fishwick and Co.
3	Broomstair	Denton, Manchester -	Hyde and Haughton Coal Co.
4	Broughton	Ightenhill Park -	Executors of John Hargreaves.
5 6	Brushes Clough -	Crompton	Platt Brothers and Co.
7	Buglehorn	Westhoughton	Ed. Johnson. Earl of Bradford.
8	Burnt Hills	Wholaw Nook.	Executors of John Hargreaves.
9	Вуе	Burnley. Park Bridge	Rocher Colliery Co. (Limited).
Ō	Cartridge Nook	Wardle, Rochdale -	James Dearden.
1	Cat Hall	Broad Cak, Accrimaton	George Hargreaves and Co.
2	Chamber	Hollinwood	Chamber Comery Co.
8	Chanters	Atherton	John Fletcher and others.
5	Chatham Close	Bolton	Edmund Ashworth and Sons.
6.	Clayton Cleworth Hall	Clayton, Manchester - Tyldesley	John and Thos. Bradbury.
7	Clifton	Burnley	Tyldesley Colliery Co. (Limited). Executors of John Hargreaves.
8	Clifton Hall -	Clifton, Manchester	Andrew Knowles and Sons.
9	Clifton Moss	Do	Do.
0	Clough	Littleborough -	Samuel Knowles and Co.
1	Clough House	Do	Whittaker Co.
8	Clough House Cockey Moor	Wardle	James Kershaw.
•	Cockey Moor	Black Lane, Ratcliffe, Manchester.	Cockey Moor Colliery Co.
4	Combermere	Tyldesley	Tyldesley Colliery Co. (Limited).
5	Coppy	Cliviger, Burnley -	Cliviger Coal Co.
6 7	Coppy Clough and Park -	Church	Dunkenhalgh Colliery Co. (Limited Coney Coal and Fire Clay Co.
8	Coney	Westhoughton -	John Seddon and Son.
ě	Count Hill	Higher Barrowshaw -	Lees and Mayall.
0	Cragg	Bacup	Jas. Sutcliffe Witham.
1	Cranberry Moss	Entwisle, Bolton -	Ralph Entwisle.
8	Croftside	Darcy Lever	Darcy Lever Coal Co.
4	Cross Hillock	Wardle, Rochdale	Charles Crossley. Astley and Tyldesley Coal and S
_			Astley and Tyldesley Coal and S. Co. (Limited).
5	Crow Knowl	Crompton, Oldham -	Edmund Butterworth and Sons.
6 7	Crow Nest Crumbouke Day Eye -	Milnrow Atherton	Roscow and Lord. John Fletcher and others.
B	Cupola -	Hameldon -	Brooks and Pickup.
9	Daiay Field -	Tyldesley	James Roscoe.
0	Davenport	Darcy Lever	Darcy Lever Coal Co. John Lord.
1	Deansgreave - Dearnley	Bacup -	John Lord.
2	Dearnley	Rochdale -	R. and W. Stott.
3 4	Delph	Middle Hulton -	Bridgewater Trustees. Denton Colliery Co. (Limited).
5	Denton Lane and Ferney	Denton, Manchester - Chadderton -	Chamber Colliery Co.
6	Field. Dewhurst Drift	Baxenden	George Hargreaves and Co.
7	Dillhall -	Enfield	Dunkenhalch Colliery Co.
8	Dingle	Little Lever	Andrew Knowles and Sons.
9	Dock	Ashton-under-Lyne -	Dronsfield, Barnsley, and Lees.
0 1	Doe	Kearsley Halliwell, Bolton	Samuel Scowcroft.
2	Doffcocker	Oswaldwistle	James Rothwell.
3	Duxbury	Duxbury	Thos. Simpson and Co. Thos. Whittle.
4	Ealees	Littleborough	Executors of Benj. Lees.
5	Edge Fold	Worsley	Bridgewater Trustees.
6	Edge Lane	Crompton	Oldham, Middleton, and Rochd Coal Co.
7	Ellenbrook	Tyldesley	Bridgewater Trustees.
8 9	Ellegmere	Worsley Over Darwen	Do. Recleshill Coal Co. (Limited).
0	Elpit Edge	Over Darwen Butterworth	James Leach.
1	Farnworth Bridge	Little Lever, Bolton -	Andrew Knowles and Sons.
2	Forces -	Darey Lever, Bolton -	Do.
3	Fouldlough	Walsden, Todmorden	Reuben Haigh and Co.
5	Freeholds	Facit, Bacup	Benjamin and Joseph Lees. Geo. Hargreaves and Co.
6	Gannow	Crawshaw Booth - Habergham	Recutors of John Hargresves.
7	Gatley	Tyldesley	Bridgewater Trustees.
8	Gibfleld	Atherton	John Fletcher and Co.
		Higher Booth	Geo. Hargreaves and Co.
9	Goodshaw Hill	Trigues Boom -	Bank of the dead
	Gravel Hole Do.	Great Lever Rochdale -	Earl of Bradford. Oldham, Middleton, and Rochd

No.	Name of Collie	ry.	Where situated.	Owner's Name.
182			Tyldesley	Thomas Fletcher.
183 134	2		Great Harwood - Great Lever -	Great Harwood Co. The Earl of Bradford.
185			Westhoughton	John Johnson.
186	Great Wood -		Denton -	Denton Colliery Co.
187	Greave -		Bacup	Townsend and Co.
138			i Kmalibridge	Green Colliery Co.
139	000	• •	Woodhouse Lane, Rochdale.	
140 141	Green, Lane - Greenland -	: :	Radcliffe -	Andrew Knowles and Sons.
148	Grime Bridge	: :	Rowley Moor, Rochdale Middle Whitwell	George Hargreeves and Co.
148	Habergham -		Habergham	Executors of John Hargreaves.
144	Hacken -		Darcey Lever	1 Earl of Bradford.
145	Hailstorm -	• •	(Cownne	Butterworth and Brooks.
146 147	Hampson Meadow Handle Hall	: :	Radcliffe Calderbrook	Andrew Knowles and Sons,
148			Calderbrook Rochdale	James Dearden. Oldham, Middleton, and Rochda Colliery Co. (Limited). Executors of John Hargreaves. Oldham, Middleton, and Rochda Colliery Co. (Limited).
140	Hapton Valley		Hapton, Burnley -	Executors of John Harresves.
150	Hartford -	• •	Oldham	Oldham, Middleton, and Rochda Colliery Co. (Limited).
151	Hartshead -	• •	Hartshead, Ashton-	Chamber Colliery Co.
152			under-Lyne. Eccleshill	Eccleshill Coal Co. (Limited).
158 154	Healey Hall Bottom Heartshead -	. ·	Rochdale Heartshead, Ashton-	Jacob Tweedale and Sons.
104	Hearmanean .	• •	under-Lyne.	Chamber Colliery Co.
155	Hearts o' th' Meado	w -	Westleigh	John Speakman.
156	Helm Clough -		Stackstead	Hardman Brothers.
157 158	Heskin Hall	• :	Heskin, Chorley - Westhoughton -	Rev. Wm. Michell. Wigan Coal and Iron Co. (Limited)
159	Hewlett - Hey Clough -	. :	Wardle -	Samuel Stott and Co.
160	Heyfield -		West Leigh, Man- chester.	James Diggle.
161			Coppull	Thos. Whaley and others.
162	Higginshaw -		Royton	John Smethurst.
163	Higher Croft Higher Shore Hill		Breightmet Littleborough Park Bridge Harwood Westhoughton Over Darwen Oldham Accrinaton	Ed. Hardcastle.
164 165	Higher Shore	: :	Littleborough -	James Fletcher and Brothers. Rocher Colliery.
166			Park Bridge Harwood	Thos. Hardcastle.
167	Hilton House		Westhoughton -	Hilton House and Red Moss Coal C
168	Hoddlesden -	• •	Over Darwen	Joseph Place and Sons.
169 170	Hodge Clough Hole in Bank	- :	Oldham	George Mellodew. George Hargreaves and Co.
i7i	Hollingworth		Accrington Hollingworth	John Taylor and Co.
172	Hollinshead -		Tockholes	Shorrock, Eccles, Bros., and Co.
178	Trong wen men		Oldham	John Marland and Co.
174	Hopwood -		Middleton, Manchester	Colliery Co. (Limited).
175			Rawtenstall	James Walton.
176 177	Howbridge -	: :	Atherton Rooley Moor	John Fletcher and Co. John Lomax and Co.
178	Hunger Hill - Hunt Clough	: :	Chadderton	Chamber Colliery Co.
179	Intaka .		Brandwood Moor -	David Law.
180 181	Jacks Key - Jubilee -	: :	Edgeworth Crompton, Oldham -	Eccles, Shorrock, Brothers, and Co Oldham, Middleton, and Rochds
				Colliery Co. (Limited). Ambrose Schofield.
182 188	Knotthill Clough Knowl -	: :	Shawforth Wolstenholme -	James Butterworth and Son.
184	Land -	: :	Shawforth, Rochdale	James Dearden.
185	Lancashire and Yor	kshire -	Thornlee	Shaw and Hayes.
186	Lane End		Bacup	Greenwood and Co.
187	Lanefoot Laneshaw Bridge	: :	Littleborough -	
188 189		: :	Coine Birtle, Bury	Adam Hall. E. D. Milnes and Brother.
190	Laund -			George Hargreaves and Co.
191 192	Lee	: :	Bacup Do	Thomas Leach. Oldham, Middleton, and Rochds
198	Lever Edge		l	Colliery Co. (Limited). James Rothwell.
195 194	Limehurst -	: :	Ashton-under-Lyne -	Limehurst Colliery Co.
195	Linnyshaw -		Worsley	Bridgewater Trustees.
196	Lightowlers -		Littleborough	Kershaw Brothers.
197	I Do	• •	1 Do	
198 199	Little Little Harwood	: :	Park Bridge Little Harwood -	
200	Little Hey -	: :		Andrew Knowles and Sons.
201	Long Acres -		Whitworth	Ralph Rawstron.
202	Lords Field - Lords Moss Field		Ashton-under-Lyne -	Ralph Rawstron. Lords Field Colliery Co.
203	Digit 88076 Sprint		Farnworth	Bridgewater Trustees.
204	Lover's Lane -		Atherton	John Fletcher and others.

1

Name of Coll	liery.	Where situated.	Owner's Name.
Lower Darwen			- Lower Darwen Colliery Co.
Lower Hall -	-	Westleigh -	- James Diggle.
Lower Moor	-	Oldham -	- John Mayall.
Lower Sunfield Low Side or Glody		Moorside -	- Thos. Mellodew and Co. - John Smethurst.
Machine -	A TOR		- John Smethurst Bridgewater Trustees.
Mangnall's -	-	Worsley	Do.
Manor -		Worsley Cliftou, Manchester	- Clifton and Kearsley Co.
Marklands -	-	Blackrod -	Cannel Co.
Martholm - Meadow Head	-	Great Harwood Wolstenholme	- Great Harwood Co Meadow Head Colliery Co.
Meadows -	•		- George Hargreaves and Co.
Mesme Lea.	•	Worsley -	 George Hargreaves and Co. Peter Nightingale and Co. William Ramsden.
Messhing Trees Middle Bents -	•	Tyldesley -	- William Rameden.
Milnrow -	:	Little Lever - Milnrow -	- Thos. Fletcher. - Richd. and Wm. Stott.
Moleside -	:		Geo. Hargreaves and Co.
Moorside -			- Ellswood, Jones, Bros., and Spedding
Mosley Common	•	· Tyldesley -	- Bridgewater Trustees.
Moss .		Kearsley	- Samuel Scowcroft.
Mossfield -		Oswaldtwistle -	- Thomas Simpson and Co.
Moston - Nabb		Moston, Manchester Newchurch	George Haussey on (Limited).
Nelson -		Newchurch - Park Bridge -	- Thomas Simpson and Co Moston Colliery Co. (Limited) George Hargreaves and Co Rocher Colliery Co. (Limited).
New Lester -		Tyldesley -	- James Roscoe.
New Line -		Bacup	- John Maden and Son.
New Hall Close		 Tottington Higher Ex 	nd James Whittaker and Sons.
New Rivin		- Little Lever -	- I Andrew Knowles and Sons.
Newbarn -		Bacup -	- George Maxwell, - John Wild and Co.
Netherhey - Nook		· Oldham - · Tyldesley -	- John Wild and Co Astley and Tarldesley Coal and Sa.
ATOUR -	•	Lylubsity -	- Astley and Tyldesley Coal and Sa Co. (Limited).
Do	•	- Ashton - ·	- Broadoak Colliery Co.
Nutwood -	-	- Rochdale -	- Broadcak Colliery Co. - Thos. B. Willans.
Oak		- Hollinwood -	- Chamber Colliery Co.
Oaken Clough		- Bacup	- Executors of James Butterworth.
Old Clough - Old Sink -		Do Waterford -	- George Hargreaves and Co. - Sami. John Brierley.
Outwood -		Outwood, Mancheste	
Owens -		West Leigh, Mar chester.	James Diggle.
Owl Hole -	•	- Little Lever -	- John Fletcher.
Padiham .		- Padiham -	- Executors of John Hargreaves.
Park	•	- Ashton-under-Lyne	- Bardsley Coal and Cannel Co William Ford Hulton.
I Do	•	- Over Hulton	
Park Hall -	•	- Blackrod, Horwick Bolton.	11_ 1 1
Parsonage -	•	- Denton	- Denton Colliery Co.
Pasture Bottom Peel Hall		Bacup -	- David Lord and Brother Little Hulton.
Pemberton House		Little Hulton - Charnock, Richar	
Pendlebury -		Chorley. Pendlebury, Mai	a. Andrew Knowles and Sons.
Pendleton -	-	chester. Pendleton, Manches	ter Do.
Platts	-	- Westhoughton	- Francis and Austin Smith.
Princess	•	Over Darwen -	- Executors of Wm. Pickup.
Raghole - Railway -		- Butterworth -	Thos, Heap and Sons. Thos, Fletcher.
Raikes -		- Ainsworth - Great Lever -	- Thos. Fletcher. - Earl of Bradford.
Railway and Vict		- Baxenden -	- George Hargreaves and Co.
Rawlinson -		- Heath Charnock	- John Tetlow.
Red Lumb -	-	- Wolstenholme	- Moscrop Brothers.
		- Reedley Hallows	- Executors of John Hargreaves.
Reediey	•	- Hollingworth - - Staleybridge -	- Leeses, Jones, and Co Ridgehill Colliery Co.
Reedley Rhodes Bank		- I Stalevbridge -	- Kingeniii Comery Co.
Kidgehili -	-	Wardle	_ 1 Pidines (Milery (M
Ridgehili - Ridings -		- Wardle -	- Ridings Colliery Co Thos. Fletcher and Sons.
Ridgehill - Ridings - Ringley Bridge	-	- Wardle - Outwood -	- Thos. Fletcher and Sons.
Ridgehill Ridings Ringley Bridge Ringley Fold - Rishton	:	- Wardle - Outwood - Ringley, Manchester - Rishton -	I A June Wasanles and Cone
Ridgehill Ridings Ringley Bridge Ringley Fold -	:	- Wardle - Outwood - Ringley, Manchester	I A June Wasanles and Cone
Ridgenill - Ridings - Ringley Bridge Ringley Fold - Rishton - Robin Hill - Robin Hood -	:	- Wardle - Ontwood - Ringley, Manchester - Rishton - Oldham - Clifton, Manchester	- Andrew Knowles and Sons Dunkenhaleh Colliery Co. (Limited Colldam, Middleton, and Rochds Colliery Co. (Limited) Clifton and Kearsky Co.
Ridgenill - Ridings - Ringley Bridge Ringley Fold - Rishton - Robin Hill - Robin Hood - Rockeliffe -	:	- Wardle - Outwood - Ringley, Manchester - Rishton - Oldham - Clifton, Manchester - Bacup	- Andrew Knowles and Sons Dunkenhaleh Colliery Co. (Limited Colliery Co. (Limited) Clifton and Kearsley Co George Maxwell.
Ridgehili - Ridings Ringley Bridge Ringley Fold - Rishton - Robin Hill - Robin Hood - Rockcliffe - Rock View -	:	- Wardle - Outwood - Ringley, Manchester Bishton - Clifton, Manchester Bacup - Whitworth	- Andrew Knowles and Sons Dunkenhaleh Colliery Co. (Limited Colliery Co. (Limited) Clifton and Kearsley Co George Maxwell Abraham Hill.
Ridgehili - Ridings - Ringley Bridge Ringley Fold - Rishton - Robin Hold - Rockeliffe - Rock View - Rose Hill -	:	- Wardle - Outwood - Ringley, Manchester - Rishton - Oldham - Clifton, Manchester - Bacup - Whitworth - Burnden, Bolton	- Andrew Knowles and Sons Dunkenhaleh Colliery Co. (Limited Colliery Co. (Limited) Clifton and Kearaley Co George Maxwell Abraham Hill Samuel Scowcroft.
Ridgehili - Ridings Ringley Bridge Ringley Fold - Rishton - Robin Hood - Rockcliffe - Rock View - Rose Hill - Round Hill - Round Hill -	:	Wardle Outwood Ringley, Manchester Rishton Oldham Clifton, Manchester Bacup Whitworth Burnden, Bolton Outwood	Andrew Knowles and Sons. Dunkenhaleh Colliery Co. (Limited). Colliery Co. (Limited). Clifton and Kearsley Co. George Maxwell. Abraham Hill. Bamuel Scowcroft. George Hargreeves and Co. Recutors of John Hargreeves.
Ridgehili - Ridings Ringley Bridge Ringley Fold - Rishton - Robin Hood - Rockoliffe - Rock View - Rose Hill - Round Hill - Rowley - Sanderson -	:	Wardle Outwood Ringley, Manchester Rishton Oldham Clifton, Manchester Bacup Whitworth Burnden, Bolton Outwood Burnley Worsley	Andrew Knowles and Sons. Dunkenhaleh Colliery Co. (Limited). Colliery Co. (Limited). Clifton and Kearaley Co. George Maxwell. Abraham Hill. Samuel Scowcroft. George Hargreaves and Co. Executors of John Hargreaves. Bridgewater Trustees.
Ridgehili - Ridings - Ringley Bridge Ringley Fold - Rishton - Robin Hood - Rookcliffe - Rock View - Rose Hill - Roud Hill - Rowley - Sanderson - Sapling Field - Sapling Field -		Wardle Outwood Ringley, Manchester Rishton Oldham Clifton, Manchester Bacup Whitworth Burnden, Bolton Outwood Burnley Worsley Middle Hulton	Andrew Knowles and Sons. Dunkenhaleh Colliery Co. (Limited). Colliery Co. (Limited). Clifton and Kearaley Co. George Maxwell. Abraham Hill. Samuel Scowcroft. George Hargreaves and Co. Executors of John Hargreaves. Bridgewater Trustees.
Ridgehili - Ridings Ringley Bridge Ringley Fold - Rishton - Robin Hood - Rockoliffe - Rock View - Rose Hill - Round Hill - Rowley - Sanderson -		Wardle Outwood Ringley, Manchester Rishton Oldham Clifton, Manchester Bacup Whitworth Burnden, Bolton Outwood Burnley Worsley	Andrew Knowles and Sons. Dunkenhaleh Colliery Co. (Limited Oldham, Middleton, and Bochds Colliery Co. (Limited). Clifton and Kearsley Co. George Maxwell. Abraham Hill. Samuel Scowcroft. George Hargreaves and Co. Executors of John Hargreaves. Bridgewater Trustees.

	1	1	1
No.	Name of Colliery.	Where situated.	Owner's Name.
288	Scout Moor	- Shuttleworth	
284	Shakerley -	- Shakerley -	William Ramsden.
285 286	Do Sharneyford	- Do. - Bacup	The state of the s
287	Sheep Bank -	- Hollingworth -	James Howard.
288	Shipperbottom -	- Walmersley	Exix. of Lawrence Duckworth.
289 220	Shop Lane Sholver	- Baxenden Crompton	George Hargreaves and Co. Oldham, Middleton, and Bochdale
200	amorver	- Crompton	Coal Co.
291 292	Simonstone Sinking Pit	Simonstone, Burnley Royton	Robert Sagar and Brothers. Oldham, Middleton, and Rochdale Coal Co.
295	Smallbridge	- Rochdale	Samuel Lomax and Co.
294	Smear Hall -	- Wray with Botton - Birtle -	
295 296	Smethurst Hall Smithfold	- Birtle Little Hulton	
297	Snape Hill	- Walmersley	John Hall.
298	Snapes	- West Leigh, Man-	John Smethurst and Co.
299	Snowball	chester. Over Darwen	Parleshill Coal Co. (Limited)
300	Snow Hill	- Darcy Lever -	Eccleshill Coal Co. (Limited). Darcy Lever Coal Co.
301	Snydale Hall	- West Houghton -	Dewhurst, Hoyle, and Smethurst.
302	South Grain	- Dulesgate	James Dearden.
303 804	Spindlepoint Stacksteads	- Clifton, Manchester -	Clifton and Kearsley Co.
305	Stand Lane	- Stacksteads - Pilkington, Radeliffe	George Hargreaves and Co. Stand Lane Colliery Co.
		i Bridge.	
306 307	Stanhill	- Oswaldtwistle - Littleborough -	
30 8	Starring Stockfield	- Chadderton -	Ralph Ashworth and Co. Chamber Colliery Co.
300	Stonehill	- Farnworth Bolton -	Roscow and Lord. H. H. Fishwick and Co.
3 10	Stoney Heys -	- Healey - Little Lever	H. H. Fishwick and Co.
311 312	Stopes Street Gate	- Little Lever Little Hulton, Bolton	Thomas Fletcher. Matthew Bennett and Brothers.
313	Swindron	 Little Hulton, Bolton Littleborough 	Ireland, Buckley, and Co.
314	i Swinshaw	- Crawshaw Booth -	Ireland, Buckley, and Co. George Hargreaves and Co. Lees, Ashworth, and Co.
315	Syke Syke Lane Syndall Hall	- Hollingworth	Lees, Ashworth, and Co.
816 817	Syke Lane Syndall Hall	- Hollingworth - Do	Daye Lane Colliery Co.
818	Tanfield	- Fairbottom -	Dronsfield, Bardsley, and Lees.
819	Taylor's Green -	- Sough	Springvale Coal Co. (Limited).
820 821	Tonnacliffe Three Quarters -	- Tonnacliffe	John Buckley. Wm. Ford Hulton.
322	Three Quarters Tithebarn	- Over Darwen	Bocleshill Coal Co. (Limited).
823	Toadleach	- Healey, Rochdale -	James Dearden.
324	Todmorden Moor -	- Dulesgate - Tonge	Do. Edward Hardcastle.
325 326	Tonge Fold	- Tonge Tonge, Bolton -	Jethro Scowcroft.
827	Tonge Moor	- 1 TOTO	Do.
32 8	Tonge Moor Tonges Field	- Ramworth	
329 330	Tongue End Pasture Tonnacliffe	- Rochdale - Tonnacliffe, Rochdale	Henry Heys.
881	Tooter Hill	- Bacup	Samuel Tweedale. James Dearden.
332	Top Pit	- Denton	Denton Colliery Co.
833	Towneley Arley Towneley Drift	- Burnley	Brooks and Pickup.
834 835	Towneley Drift - Trawden	- Towneley Trawden	Do. Executors of John Hargreaves.
336	Tunshill	Trawden Milnrow, Rochdale Turton, Bolton	Richd. and Wm. Stott.
837	Turton	Turton, Bolton -	Turton Moor Coal and Fire Clay Co.
338 339		Tyldesley Do	Tyldesley Colliery Co. (Limited).
340		Cliviger, Burnley	Tyldesley Coal Co. (Limited), Cliviger Coal Co.
341		Kearsley, Bolton -	James Stott and Co.
342	Victoria	Rumworth	Thos. Brocklehurst.
848 844	20.	Houghton -	John Fletcher. Denton Colliery Co.
845	Do	Darcy Lever	Darcy Lever Coal Co.
846	Walmersley	· Trough Gate, Bacup -	Walmersley Coal Co.
847		Tottington, Lower End	
348 349	Wallnook	Wardle, Rochdale - Wardle -	James Dearden. Do.
350	Wardley Coppice Field	Worsley	Bridgewater Trustees.
851	Watergate	Middle Hulton -	Do.
352 353		Waterside, Darwen - Welch Whittle, Chorley	Adam Bullough.
	Westhoughton -	Westhoughton -	Blamscough Hall Colliery Co. Westhoughton Coal and Cannel Co. (Limited).
354		West Leigh, Man-	James Diggle.
855		chester.	
355 356	Westleigh (Nos. 1 and 2)	chester. Do.	Wigan Coal and Iron Co. (Limited).
855	Westleigh (Nos. 1 and 2) Wetearth	chester. Do. Clifton, Manchester Little Hulton, Bolton	Wigan Coal and Iron Co. (Limited). Clifton and Kesrsley Co.
355 356 357	Westleigh (Nos. 1 and 2) Wetearth Wharton	chester. Do. Clifton, Manchester	Wigan Coal and Iron Co. (Limited). Clifton and Kesreley Co. Francis Charlton and Sons. Wharton Hall Colliery Co.

No.	Name of Coll	le ry .		Where situated		Owner's Name.
361 369 363 364 365 365 366 367 368 369 370 371 373 373	Whitaker Moss White Birk Whitefield Whittlefield Wholaw Nook Wilders Moor Wilderswood Winter Hill Withins Lane Woodsteenholmefold Woodnook Woodnook Woodnook Woodnook Woodnook Woodnook Woodnook Woodnook Woodnook Woodnook			Rivington Horwich, Bolton Tookholes Badeliffe Radeliffe Accrington Bagulate, Rochdale Bardaley Chadderton		Darwen Mining Co. (Limited). Stand Lane Colliery Co. Excentors of John Hargreaves. Brooks and Pickup. N. J. and L. Fish. Andrew Peake. Shorrock, Beoles, Brothers, and Co. Andrew Knowles and Sons. Thos. Fletcher. George Hargreaves and Co. Zeoh. and James Howarth. Chamber Colliery Co. Oldham, Middleton, and Rochdal Coal Co.
375 376	Worsley -	•	-	Baxenden - Over Hulton -	-	George Hargreaves and Co. Wm. Ford Hulton.

THE WEST DIVISION OF LANCASHIRE.

H.M. Inspector, HENRY HALL, Rainhill, Prescot.

ST. HELENS.

_				. 04 17-1			771L/ 7
1	Alexandra	•	-		•	- 1	Pilkington, Bros.
3	Ashton's Green		•	Do	•	-	Henry Bramall and Co.
8	Burton Head -	-	•		•	-	
4	Carrs* -	•	•	Prescot	•	-	
5	City - •	•	•	St. Helens	•	- 1	G. A. Bates.
6	Crank -	•	-	Do	•	- 1	John Johnson.
7	Deep Pits •	•	•	Do	•	- 1	Pilkington, Bros.
8	Downal Green	•	•	Haydock	-	- 1	Richard Evans and Co.
.9	Mdge Green -	•	-	bo. -	-	-	Do.
10	Garswood Park		•	St. Helens	•	-	Dd. Bromilow and Co.
11	Gerrard's Bride	70 -	•	Do	-	-	Wm. Middlehurst.
13	Giller's Green	•	-	Do	•	- 1	Giller's Green Coal Co.
18	Green Gate -	•	-	Do	-	-	John Cross and Co. (Limited).
14	Halsnead -	•	•	Prescot	-	- 1	Les, Williams, and Pugh.
15	Havannah -	•	•	Haydock	•	- 1	Richard Evans and Co.
16	Haydock -	•	•		-	- 1	
17	Huyton -		•	Huyton	-	-	Thos. Les.
18	Laffak Garswoo	d -	•		•	-	Dd. Bromilow and Co.
19	Leigh	•	-		-	-	
20	Moss House -	•	-	St. Helens	•		Thos, Bird and Co.
21	New Boston -	•	•	Haydock	•	- 1	Richard Evans and Co.
22	North -		-	Do	•	- 1	
23	Peasley Cross	•	•	St. Helens	•	• 1	Bourne and Robinson.
24	Pewfall -	•	•	Haydock	•	- 1	
25	Phœnix -	•	- 1	St. Helens	•	- }	Benin. B. Glover and Co.
26	Prescot* -	•	-	Prescot	-	- 1	John Lancaster and Co.
27	Queen Pit -	•	-	Haydock	•	- 1	
28	Rainford -		-		-	-	
20	Rainford Delf			Do		- 1	Charles Howarth.
80	Revenheed -		-	Do	-	_ '	
31	Redgate -		- 1	Do		-	
82	Sankey Brook		-	Do	-	- j	Henry Bramall and Co.
88	Sherdley -		-	Do	-	- '	
34	Stanley -			Do	•		Dd. Bromilow and Co.
35	Strangeways H	all -	-				
36	Sutton -		-	St. Helens		- !	James Haddock.
87	Tarboch* -						J. Robinson.
88	Union		-			_ !	Wm. Twist.
ão I	Whiston .		-			- 1	Wigan and Whiston Coal Co. (Lim.) John Middlehurst.
40	Windle -					- 1	John Middlehurst.
41	Wood -		- [-	
AT ,	.,	-	٠,		-	- 1	ar i many agriculture top south to the

WIGAN.

1	l Abram	•	Hindley Green	•	Hays and Johnson.
3	Ackhurst Hall -		Gathurst -		Roper, Hamilton, and Lamb.
3	Albion and Stonehouse		Wigan -		J. and T. Wood.
4	Amberswood	•	Hindley -	-	Crompton and Shawcross.
5	Do	-	Do	•	Ince Hall Coal and Cannel Co. (Lim.)
6	Arley Pits	- ;		-	Do.
7	Aspuil, pumping -	•	Aspull	•	Wigan Coal and Iron Co. (Limited).

[•] Sinking.

	Name of Colliery.	Where si	tuated.		Owner's Name.
	Bamfurlong -	- Wigan -			Cross, Tetley, and Co. (Limited).
-	Barley Brook	- Gidlow Lan	B -	-	Cross, Tetley, and Co. (Limited). Pearson and Knowles.
-	Do.	- Wigan -	٠.	-	J. W. Darbyshire.
- 1	Bawkhouse -	- Haigh -		-	Wigan Coal and Iron Co. (Limited
-1	Bell	- Wigan			Whaley and Lathorn
П	Belvue -	- Wigan - Do	-		Whaley and Lathom. Wm. Marsh.
1	Berry Street -	- Skelmersdal			I Honghton
1	Bickershaw -	- Hindley Gre		:	J. Houghton. Ackers, Whitley, and Co. (Limited
-1	Bickershaw - Bickerstaffe -	- Skelmeredal		:	Promiler Power and Co.
-1	Billinge Hill -			-	Bromilow, Forster, and Co.
П	Birchen Heads	- Wigan - Do	•	:	Cadman and Naylor.
П	Birket Bank -	- Ince -	•	•	Thomas Melling.
П	Black Moss -	- Skelmersdal	-	:	Ince Hall Coal and Cannel Co. (Lin
-1	Blackleyhurst			•	Dewhurst and Berry.
1	Blaguegate -		. •	-	Samuel Stock. Lord Skelmersdale.
П			ь -		
1	Bold		•	•	Fairhurst and Co.
١	Do.* Bradley Hall -	Do	-	-	W. H. Brancker and Co.
1	Bradley Hall -	, 20	-	-	B. and R. Fisher,
1	DIMUSIUM +	- Xapull -	-	-	Wigan Coal and Iron Co. (Limited
- 1	Bridge Britannia -	- Haigh -	•	-	_ Do.
1	Britannia -	- Wigan -	-	-	Ince Hall Coal and Cannel Co. (Lin
1	Britannia East	- Ince -	•	-	Do
1	Brook House -	Do	•	•	James Galloway.
1	Brookside -	- Platt Bridge	-	•	Moss Hall Coal Co. (Limited).
1	Broomfield -	- Standish	-	-	Wigan Coal and Iron Co. (Limite
П	Brynn Hall -	- Wigan -	-	•	Wm. Crippin.
1	Do.	- Do	•	-	Do.
1	Brynn Moss -	- Wigan -			Blackrod and Brynn Moss Coal a
1		1			Cannel Co.
1	Beech Tree* -	- Do		-	Thos. Rylands.
1	California -	- Aspull -		-	Wigan Coal and Iron Co. (Limited
1	Castle Hill -	- Wigan -			Wigan Coal and Iron Co. (Limited Castle Hill Coal Co. (Limited).
1	Chapel House	- Skelmeredal	A -		Chapel House Colliery Co.
1	Crawford -	- Aspull -	٠.		Wigan Coal and Iron Co. (Limited
1	Crow Orchard	- Skelmersdale	A -		Crow Orchard Colliery Co. (Limite
1	Dalton* -	- Dalton -	٠.		Barrow Hæmatite and Steel Co.
1	Dean House -	- Wigan -	_	_	Lathom and Quirk.
1	Deep	- Hindley	-	-	Wigan Coal and Iron Co. (Limited
1	Donglas Rank	- Wigan -	•	-	Wigan Coal and Iron Co. (Limited John Grant Morris.
1		- Ashton -	-	-	Thomas Stone and Son.
1		- Ince -		_	Ince Hall Coal and Cannel Co. (Lin
1		- Wigan -	-		Dewhurst, Hoyle, and Smethurst.
1	Engine -	- Do		-	Dewhurst, Hoyle, and Smethurst. John Scowcroft and Co. (Limited).
1	Fir Tree House	- Platt Bridge		-	Crompton and Shawcross.
1	Do	- Pimbo Lane	_		Crompton and Shawcross. J. H. Withers.
ı		- Wigan -			James Galloway.
Т	Fogg's Fold -	Do	-	-	Cross, Tetley, and Co. (Limited).
1	Commond	- Ashton -	•		Sir Robert Gerrard.
П	Garswood Hall	Do	-	-	Dewhurst, Hoyles, and Smethurst.
П	Gidlow -	- Standish	•		Wigan Coal and Iron Co. (Limited
1	Do	- Wigan -			Thos. Gidlow.
ı	Gidlow and Swinley -	- Do	_	:	Rylands, Son, and Co. (Limited).
п		- Haigh -	-	:	Wigan Coal and Iron Co. (Limited
1		- Wigan -	:	•	John Scowcroft and Co. (Limited).
1		Do.	:	-	W Walmalor
1		Do: .	:	-	W. Walmsley, Redshaw and Marsh.
П		Do Haigh	:	•	Wissen Coal and Iron Co. (Limited)
П	771 31 791 1.3	Wigan -		•	Wigan Coal and Iron Co. (Limited
ı	Hindley Green	Wigan - Do	•	•	Norris and Lees.
П		Timellem	-	•	John Scowcroft and Co. (Limited).
П	Hindley Hall- Do.	- Hindley	•	•	Pearson and Knowles.
П		Wigan - Do	•	•	Roger Leigh and Co.
ı		Do	-	-	Executors of Ralph Rimmer.
П	Ince -	- Ince -	•	-	Ince Hall Coal and Cannel Co. (Lim
ı	Ince Hall - Do	- Do	•	•	Pearson and Knowles.
П		- Ince, Wigan	•	-	Crompton and Shawcross.
1	Ince Moss -	· Ince -	-	-	Pearson and Knowles.
1	Irving House	- Wigan -	-	-	John Johnson.
1		- Standish	-	-	Wigan Coal and Iron Co. (Limited)
1	Kirkless -	- Aspull -	•	-	Do.
1	Ladies Lane -	 Hindley 	-	- 1	Do.
1	Langtron	. I Standish	-	- 1	Do.
1	Lathom -	- Skelmersdale	3 · -	-	Bromilow, Forster, and Co.
1	Lawns Delf -	Upholland	.•	•	John Laithwaite.
1	Leyland Green	- Ashton -	•	- 1	Samuel Stock.
1	Leyland Green Lindsay	Skelmersdale Upholland Ashton Haigh Hindley Platt Bridge Wigan Haigh	-	. 1	Wigan Coal and Iron Co. (Limited)
1	Long Lane -	Hindley		.	Wigan Coal and Iron Co. (Limited) Edward Johnson.
1	Long Lane - Low Hall -	Platt Rridge		ا ت	Moss Hall Coal Co. (Limited).
1	Mains	. Wigan	-	- 1	Cross Tetley and Co. (Limited).
1	Meadow -	Haigh -	:	ا ت	Wigen Coal and Iron Co (Limited).
1	THE CHICLE III	Wigan - Do	:	- 1	Wigan Coal and Iron Co. (Limited) Lamb and Moore. W. and J. Turner. Ince Hall Coal and Cannel Co. (Lim
		*******	-	-	
1	Mesnes -	· Do		'	W end J Throat

[•] Sinking.

No.	Name of Colliery.		Where situated.		Owner's Name.
89	Moor	•	Aspull		Wigan Coal and Iron Co. (Limited
90	Morris Lane	-	Haigh -	-	Do.
91	Moss -	-	Skelmersdale -	-	Bromilow, Forster, and Co.
92	Moss Hall		Ince	•	Moss Hall Coal Co. (Limited).
93	Newburgh	-	Wigan	-	Newburgh Mining Co.
94	Newtown	-		-	Lamb and Moore.
95	Norley Hall	-	Do	-	Norley Coal Co.
96	Nutgrove -	-	Thatto Heath -	•	James Radley. W. H. Brancker and Co.
97	Orrell	-	Wigan	-	W. H. Brancker and Co.
98	Do.•	-	Do	-	Do.
99	Orrell Hall	-	Do ·	•	Orrell Colliery and Firebrick (Limited).
00	Orrell Mount	-	Orrell	-	Roper, Hamilton, and Lamb.
01	Orrell Post	-	Do	-	Edward Baldwin.
02	Park	-	Skelmersdale -	•	Lord Skelmersdale.
08	_ Do	-	Do	-	
04	Park Laue	-	Ashton	-	Garswood Coal and Iron Co. (Lim.
05	Patcheroft -	-	Blackrod -	-	Wigan Coal and Iron Co. (Limited
06	Pemberton	-	Wigan	-	Jonathan Blundell and Sons.
07	Penny Gate	•	Hindley -	•	Wigan Coal and Iron Co. (Limited
08	Pillitoft	-	Wigan -	•	Coop, Lea, and Marsden. Ackers, Whitley, and Co. (Limited
09	Plank Lene*	-		-	Ackers, Whitley, and Co. (Limited
10	Platt Lane	-	Platt Lane -	-	Wigan and Whiston Coal Co. (Lin
11	Prospect	-	Standish -	-	Wigan Coal and Iron Co. (Limited
12	Riding Lane	-	Wigan	-	
13	Rose Bridge	-	_ Do	-	John Grant Morris.
14	Saw Mill	-	Ince	-	Ince Hall Coal and Cannel Co. (Lin
15	Senela Green -	-	Ashton	•	Samuel Stock.
16	Shevington -	-		-	John Tayleure and Co.
17	Shevington Moor -	-		-	Wm. Brindle.
18	Sough	-		٠	Wigan Coal and Iron Co. (Limited
19	Sutton Heath -	-	Thatto Heath -	•	James Radley.
20 21	Swan Lane	-	Wigan	÷	Ed. Johnson.
22				-	Wigan Coal and Iron Co. (Limited
23		-	Skelmersdale -	-	
23 24	Taylor	•	Standish -	•	Wigan Coal and Iron Co. (Limited
25	Thatto Heath -	-	Thatto Heath -	•	James Radley. Pearson and Knowles.
26	Trencherbone - Tucker's Hill -	:	Ince	:	
27	Tunnel -	:	Haigh Standish -		Wigan Coal and Iron Co. (Limited Do.
28	Upholland	•	Upholland -	:	Do. Do.
29	Do. · ·	:	Wigan		Ditton Coal and Iron Co.
30	Upper Park Lane -			-	Garswood Coal and Iron Co.
si l	Upper Park Lane Victoria			:	Victoria Colliery Co. (Limited).
12	Venture		Wigan		Jonathan Blundell and Sons.
33	Wash	-	Haigh -		Wigan Coal and Iron Co. (Limited
34	William -	-	Dio -	:	Wigan Coal and Iron Co. (Limited Do
85	Winstanley	-	Winstanley	-	
86	Whitemoss -		Skelmersdale -		Whitemoss Coal Co. (Limited).
87	Withington Hill -	-		:	Withington Hill Colliery Co.
88	Woodshaw -		Do	-	Wigan Coal and Iron Co. (Limited
30	Worsley Mesnes		Wigan -	:	N. Eckersley.
	Worthington		Standish -	-	Norley Coal Co.
40					

[•] Sinking.

CHESHIRE.

H.M. Inspector, THOMAS WYMER, Stone. S. B. Gilbor, Stone.

1	Adlington -		-	Stockport Jonathan Jowett.
3	Astley -	-	-	Dukinfield Dunkirk Coal Company.
8	Backspond -	-	-	
4	Bakestone Dale	•	-	Macclesfield W. Gardiner.
5	Banksend -	•	-	
6	Barro Clough -	-	-	Macclesfield G. Clayton.
7	Bayley Field -	-	-	
8	Bredbury	-	-	
9	Brink -	-	-	Macclesfield B. Cooke.
10	_ Do	-	-	Do W. Smith.
11	Bugsworth -	-	-	
18	Burnt Edge -	•	-	
13	Daisy Field -	-	-	Hyde Mellor and Company.
14	Dane	•	•	
15	Disley -	-	-	Stockport S. Maiden.
16	Dunkirk -	-	-	Dukinfield Dunkirk Coal Company.
17	Eddisbury -	-	-	Rainow, Macclesfield Jonathan Hully.
18	Fire Clay -	-	-	Dukinfield Hall and Son.

No.	Name of Colli	ery.	Where situated.	Owner's Name.
19 20 31 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36	Furnace Vale - Hough Hole - Hyde - Little Neston - Lymer Clough Mellor - Middlecale - Norbury - Pottshrigley - Poynton and Worth Redacre - Ringstones - Robins Clough Roewood - Sponds - Throatles' Nest Winterfold - Victoria -		Neston, Birkenhead Rainow, Macclesfield Ratokport High Lane, Stockport Stockport Macclesfield Stockport Do. Whalley Bridge, Stockport Stockport Macclesfield Lyme, Macclesfield Macclesfield	W. Mellor. Hyde Colliery Co. Jonathan Jowett. Brocklehurst and Co. Clayton and Brooke. Geo. Lambert. Lord Vernon. Jas. Bickerton. J. Jackson. W. and H. Hand. Geo. Needham. James Jackson. Geo. Needham. J. D. P. Astley.

SHROPSHIRE.

H.M. Inspector, Thomas Wynne, Stone. S. B. Gilbor, Stone.

							•
1	Arscott -	•		Longdon			Wm. Exley.
ŝ	Arscott, New -			Shrewsbury		-	J. Proctor.
รื	Asterley -	•			•		Butler and Co.
4	Asterley, New				-		2410. 484 00.
5	Benthall -	•			•		Benthall Pottery Co.
6	Bethnall -	:				:	Hill and Aston.
7	Do	:	:	Do.			Evans and Gough.
8	Billingsley -	:	-	Bridgnorth		-	Wm. Birchley.
ŝ	Billingsley - Boycott -	:		Pontesbury	:	-	Boycott Colliery Co.
10	Broseley -	:	:	Wellington		-	Coalbrookdale Company.
11	Broseley -	:		Do.		-	C. W. Pearce (Agent).
12	Calcutts -	:	:	Do.	:		Do.
	Castle Place	:		Longdon	:		Wm. Wild.
18		:	:	Ludlow	:		Summers and Garbutt.
14		:	:	Do.	:		Clee Hills Coal Co.
15	Do.	:		Wellington			
16	Coalbrookdale		-	Broseley	:	:	Whenes Displey
17	Conicbury -	:	:	Do.	:	:	Thomas Plimley. W. and J. Evans.
18	Coppice •	:		Shifnal -			W. BEG J. EVENS.
19	Dark Lane •		•		•	-	Heybridge Iron Co.
80	Dawley Bank -	•	•	Wellington		-	Coalbrookdale Company.
21	Donnington -	•	•	Do.	•	-	Edward Jones (Agent).
22	Drill	•	•	Oswestry	•	•	James Hawkins.
23	Fish House -	•	•	Broseley	•	•	L. E. Woolstine.
24	Frodesley •	•	•	Longdon	-	-	
25	Granville •	•	•	Wellington		:	Edward Jones (Agent).
26	Gronrig -	•	•	Oswestry	•		James Hawkins.
27	Hadley - Hanwood -	•	•	Wellington		•	
28		•	•		-	•	
29	Harcourt -	•	•		-	-	Robert Jones.
30	Haycop Hill -	•	•		-	•	Hill and Aston.
31	Hinkshay -	-	•		-	•	
32	Horse Hays -	•	-	Wellington	•	•	Coalbrookdale Company.
83	Horse Leasow	•	•	Dawley	-	•	
34	Ifton Rhyn -	-	-	Chirk -	•	:	Ifton Rhyn Coal Co.
35	Jackfield -	•	•	Broseley	•	•	
36	Kemberton -	•	•	Shiftal -	•		
87	Ketley -	-	-	Wellington	•	-	Jno. Williams.
38	Lawley -	-	•	Do.	-	-	Coalbrookdale Company.
39	Lawley Bank -	-	•	Do.	•	- 1	Do.
40	Lebotwood -	-	•	Shrewsbury	-	-	
41	Lightmore -	•		Wellington		-	Coalbrookdale Company.
42	Lilleshall -		-	Do.		-	Edward Jones (Agent). C. W. Pearce (Agent).
43	Madeley Court Madeley Wood	•	•	Do.	-	-	C. W. Pearce (Agent).
44	Madeley Wood	•		Ironbridge		-	W. R. Anstice and Co.
45	Malin's Lee	•	-	Wellington	-		Old Park Iron Co.
46	Moat Hall -			Shrewsbury			•
47	Moretor Hall	-		Chirk -	-		Moreton Hall Coal Co.
48	New House -	•		Longdon			Moreton Hall Coal Co. George Fenn. Old Park Iron Co. Heybridge Iron Co. Croxon and Co.
49	Old Park •	•		Wellington			Old Park Iron Co.
50	Park .			Shifnal -	-	1	Heybridge Iron Co.
51	Penylan -		:				Croxon and Co
52	Preesgwyn -	ï	:	Chirk -	:		Moreton Hall Coal Co.
58	Prior's Lee	-		Wellington			
-		-				- '	

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GLOUGESTERCHIRE.

FOREST OF DEAN.

H.M. Inspector, LIONEL BROUGH, Clifton, Bristol. THOMAS CADMAN, Newport, Monmouth.

1 1	Addis Hill Level		Cinderford		•	H. Crawshay and Co.
2	Bailey Hill -		· ·	-		Rees J. Harry.
á	Bilson	: :	Cinderford	-		Goold Brothers.
4	Blakeney Level	: :	Blakeney			Dishanan and Passat of Days Co
•	DIMEGIICA TICACI	•	Distriction	•	- 1	Blakeney and Forest of Dean Co.
в	D-13		0-1-4			(Limited).
	Bridewell -	• •	Coleford	•	•	Walter Pritchard.
9	Bromley Hill Level		Ellwood	•	•	Ebbw Vale Co. (Limited).
7	Brookall Ditches		Parkend	•	•	Parkend Coal Co.
8	Buckholt -		• •	•	•	Trotter, Thomas, and Co.
9	Certainty -		• •	•	-	Princess Royal Coal Co. Benjamin Davis. Goold Barthorn
10	Cross Knave, Five	Lores -	Coleford	•	•	Benjamin Davis.
11	Crumpmeadow		Cinderford	•	•	Croole Browners.
12	Darkhill -		Coleford			Tower Lanchem and Co
18	Dark Hill, coal and	brick -	Do.			Wanklyn and Grindale. Bbbw Vale Co. (Limited). Goold Brothers. Luckes and Nash.
14	Drybrook Level		Newnham			Rhhw Vale Co (Limited)
15	Duck Pit		Cinderford	•	. 1	Goold Brothers
16	Ellwood -		Coleford	•		Linkes and Nach
17	Edenwall -		Do.	•		C There's
		- 1	Do.		-	S. Hughes, J. Railkin and Co. S. Hughes.
18	Farmers Folly			•	•	J. Kanikin and Co.
19	Farmy Lay		Do	•	•	B. Hugnes.
20	Findall -	• •	.	•	•	Forest of Dean Iron Co. Arthur James Price. Goold Brothers. Great Western Coal Co. Hawkins and Co.
21	Flour Mill -		Bream -	•	•	Arthur James Price.
22	Foxes Bridge -		Newnham	•	•	Goold Brothers.
28	Great Western		• •	•	•	Great Western Coal Co.
24	Hawkins -		Coleford	•	•	Hawkins and Co.
25	Hawkwell -			•	-	Chivers and Non
26	Haywood -		Cinderford	•	•	Haywood Coal Co. (Lim).
27	Hopewell Engine		Coleford			Western Counties Colliery Co.
						(Limited).
28	Hopewell in Wimb	elow -	Do.			Hopewell Company.
30	Hopewell -		Ellwood			Lückes and Nash.
30	Howbeach Level		Blakeney			Blakeney and Forest of Dean Co.
-	HOW DONCE DOVEL		Diamondy	-	-	(Limited).
81	Howlerslade -		Coleford	-	_	(Livinicos).
		e Dinnla	Lydney		•	Trotter, Thomas, and Co.
82	Kidnall's High Del	r Dibbie	Harmen	•	•	J. Morell's Executors.
88	Knockley Tump		Bream	•		Sam. Jenkins.
84	Lightmoor		Cinderford	•	•	Henry Crawshay and Co. Thos. Creswick.
85	Lydbrook -		Coleford	•	•	Thos. Creswick.
36	Miles Level -		Do.	•	•	Western Counties Colliery Co. (Lim.)
87	Morses Level -		Blakeney	•	•	
38	Nelson -		Cinderford	•	•	Osman Barrett.
39	New Bowson -		Do.	•	•	New Bowson Deep Coal Co.
40	New Fancy -		Park End	•	-	Park End Coal Co.
41	New Found Gale		Coleford	-	•	Oman Barrett, New Bowson Deep Coal Co, Park End Coal Co. Shad. Hughes.
44	Norchard Dipple		Lydney -		-	J. Morrell's Executors. Lydney and Wigpool Iron Co. Thomas Allaway.
46	Norchard Level		Coleford			Lydney and Wignool Iron Co
4	Oaken and Church		Lydney	-	-	Thomas Allaway.
45	Old Furnace Coal I	evel -	Coleford	•		Trotter, Thomas, and Co.
46	Old Croft -		Do.	•	- []	Hough and Atkinson.
	Old Leather Pit	: :	Cinderford		-	Trotter, Thomas, and Co. Hough and Atkinson. J. Curtis.
47			Bilson -	•	•	Deten Cometen as
46	Paragon -	• •	Td	•	•	Peter Constance. Park End Coal Co. Park End Coal Co.
40	Park End -		Lydney	•	•	Lark Bud Cost Co.
50	Parkhill		Coleford	•	-	Park End Coal Co.
51	Phipps' Pillowell		Lydney	•	•	Pripps and Price.
53	Pillowell Level		_ Do.	•	•	Phipps and Price. Luckes and Nash.
53	Pluckpenny Level		Ruardean	•	•	James A. Brain.
54	Potlid -		Coleford	•	•	Shad. Hughes.
	•					•

No.	Name of Colliery.	Where si	tuated.		Owner's Name.
55	Princess Royal	Bream -			Princess Royal Co.
56	Prosper Pit	Ruardean			
57	Regulator	Ruardean		-	
58	Resolution and Safeguard -	Newnham	•		
59	Ruardean Hill	Ruardean	-	-	V
60	Speculation	Lydbrook		-	
61	Speedwell	Coleford			
62	Standfast		-	_	
68	Thatchpit or Independent -		•	- 1	
64	The Futterill	Do.	•	•	7 7 7 7
65	Trafalgar and Rose in Hand	Do.			
66	Tuft's Level	Lydney		-	2 30 30
67	Villett's Level	Coleford			
68	Weaver's Pitching	2			Morse and Sons.
ãã	Well Level	Coleford			Henry Brown.
70	Wimberry · · ·				
71	Worrell Hill -	Lydbrook	-		Henry Harris and Sons.

BRISTOL COAL FIELD AS FAR AS REGARDS GLOUCESTERSHIRE.

1	Brandybottom	•	-	Pucklechurch, 4 mil-		
1 8 8 4 5 6 7 8 9 10 11 13 14 15 16 17	Brandybottom Bull Hall - Hole Iane - Coal Pit Heath Crown - Baston Fishponds - Golden Valley Hanham - Kingswood - Mangotsfield New Cheltenham Parkfield - Penywell Lane Rangeworthy Speedvell - Whitehall -			8. of Chipping Sodbe 4 miles E. of Bristol Frampton Cotterell Warmley Bristol - Do Bath - Bristol - Do Mangotsfield - Bristol -	ıry	Jefferies and Co. Sir Greville Smith, Bart. E. L. Owen. Leonard, Boult, and Co. — Flower. Aaron Brain and Co. George Hare Leonard. Kingswood Coal and Iron Co. (Liss.) J. Brown. Chubb and Waring. Wethered and Cossham. G. W. Harris. E. L. Owen.
18	Yate Works -	•	•	Yate, 1 mile fro Chipping Sodbury		

SEMERSETCHIRE.

BRISTOL COAL FIELD AS FAR AS REGARDS SOMERSETSHIRE.

NETTLEBRIDGE DISTRICT.

1 2 3 4 5	Downside Newbury New Rock Vobster (Old Edford	and N	: :	Nettlebridge Do. Do. Do. Do. Do.	:		W. Evans and Co. Westbury Iron and Colliery Co. Plummer and Sons. Stephen Steeds and Co. Fussell, Walters, Brice, and Co.
6					-	-	Pussell, Walters, Brice, and Co. Naish and Steeds.

RADSTOCK DISTRICT.

1	Braysdown		-	- 1	Radstock	•	-	Wait, Savage, and Co. Charles Hollwey.
2	Clandown	-	-	-	Do.	-	-	Charles Hollwey.
8	Foxcote	-	-	- 1	Do.	-	- 1	Wait, Savage, Hill, and Co.
4	Huish -		-	-	Do.	•	-	Do.
Ē	Ludlow	-	•	-	Do.	•	- 1	Countess Waldegrave.
6	Middle Pit	•	-	- 1	Do.	•	-	Do.
7	Old Welton	-	•	- 1	Do.	•	-	Mogg and Company. Countess Waldegrave.
8	Tyning	-	-	- 1	Do.	-	-	Countess Waldegrave.
9	Welton Hill	-	-	-	Do.	•	-	C. Hollwey and Co.
10	Writhlingto	n, Lo	wer	- 1	Do.	•	-	T. Smith, Hill, and Co.
11	Do.	Up	per	-	Do.	•	- 1	Do.
12	Wellsway	• -	-	• '	Do.	-	- 1	Countess Waldegrave.

No.	Name of Colliery.	Where situated.	Owner's Name.						
1 2 3	Ashton Vale Bishop Sutton Conygre, Lower (Timsbury)	PAULTON DISTRICT Close to Bristol Paulton Do.	Ashton Vale Co. (Limited). Hollwey and Co. Samborne, Smith, and Co.						
5 6 7 8 9 10 11 12 13 14 15	Conygre, Lower (Timsbury) Do. Upper - Do. Old Pit - Do. Old Pit - Dean Lane - Farrington - Fry's Bottom - Grayfield - Malago Vale - Old Grove (Timsbury) Old Mills - South Liberty - Withy Mill (Timsbury)	Paulton Do Bedminster	H. Bennett. Hollwey and Co. Perry and Co. Do. Malago Vale Co. Samborne, Smith, and Co. Wm. Evans and Co.						
		NAILSEA COAL FIEL	D,						
1 2 3 4	Bovey Tracy Nailsea Heath West End White Oak	Newton Nailsea Do Do	Bovey Tracy Co. Chance Brothers and Co. Nailsea Coal and Coke Co. White Oak Colliery Co.						
TWERTON DISTRICT.									
1	Twerton	Bath	Bath Colliery Co. (Limited).						

MORMGUTH CRIRE.

H.M. Inspector, Lionel Brough, Clifton, Bristol. Thomas Cadman, Newport, Mormouth.

	Aberbeeg			Newport	_		Webb and Spittle.
1	Abercarn Wo	<u></u>	: :		-	•	Ebbw Vale Co. (Limited).
3	Abersychan	Washa			:	•	Sbbw Vale Iron Company (Limited).
8	Arall -	AL OLEN	: :		:	•	Letch and Cope.
•	Argoed	•	: :				Thedeman Tran Commence
5	Argueu IImn	- Wal	lu Duch	Newport	:	•	Tredegar Iron Company. Edmund D. Williams.
6	Argoed, Upp Barcella	er, moi	ra Deman	Newbridge	:		Cope and Latch.
7	Beaufort Wo	<u>.</u>	: :	Newbridge	•	•	Nontrole and Plains Co. (Timber)
8			-	1 1100107 510		•	Nantyglo and Blaina Co. (Limited).
.9	Berris - Blaenavon W	- 	: :				Temple Stroud.
10					•	•	Biaenavon Iron Company. Thomas Jones.
11	Blaen Cuffin			2.0",000.	•	-	Disarders Cost Co. (2114)
13	Blaendare	•		Pontypool	•	-	Blaendare Coal Co. (Limited).
18	Blaina -	•	-	1 TIOM POLE	-	•	Nantyglo and Blaina Co. (Limited).
14	Bryngwyn	•	- •		•	•	W. S. Cartwright.
15	Brynore Coll	iery			•	•	Brynore Company.
16	Bush -	•			•	•	Bush Colliery Co. Lewis and Jenkins.
17	Cefn Llwyna	:	• •		•	-	Lewis and Jenkins.
18	Cem Nant V				•	•	A. Strood.
19	Cem-y-Crib I	lounta			•	•	W. E. Thomas.
20	Celyneu	•			•	•	Newport Abercorn Coal Co. Trustees of late Thomas Prothero.
21	Church	·	-		•	•	Trustees of late Thomas Prothero.
28	Coalbrook Va	ile Woi			•	•	John Bladon.
25	Coedcae Tille	ry		Newport	. •	•	P. S. Phillips.
24	Cwmyglo	•			rt	•	Bedwas and Lantwit Co. (Limited).
25 26	Cwmbran	-			•	•	Patent Nut and Bolt Co. John Crook and Co.
26	Cwm Collier;	7-			•	•	John Crook and Co.
27	Cwm Darran				•	• !	Nicholas and Johnson.
28	Cwm Frwd	-			•	•	Partridge and Jones.
20	Cwm Lucu	•			-	•	Bbbw Vale Co. (Limited).
30	Owm Nanty-	y-groes			-	•	Olapp and Williams.
81	Own Seroha				•	•	Brown and Bladon.
32	Cwm Tylery	•				•	South Wales Colliery Co. (Limited).
88	Durban	•			near Ne	₩-	Thomas Philips Price.
				port.			=
84	Hbbw Vale V	Vorks .		Bbbw Vale	•	•	Ebbw Vale Company (Limited).
85	Elled Pitt	•		Cwnantddu	•	-	Beynon and Co.
36	Gellydeg			Maesycwmm	er	-	James Partick and Co.
87	Gellydeg Gellydeg	•			•	-	Wm. Prosser.
88	Gelly-Cave-is	-				- 1	Harris, Williams, and Co.
30	Gilvach	•		Do.			Latch and Cope.

₹o.	Name of Colliery.	Where situated.	Owner's Name.
40	Gilvach Bargoed •	Newport	W. Batters.
41		Newport Lianhileth, near Newport.	B. D. Williams.
12	Glyn-Sychan	- Pontypool	John and Phillips.
13	Golynos Works -	·	William Richards.
14 15	Golynos Green Wood	Do	Partridge and Jones. Temple Stroud.
18		Newport Do.	Roger Lewis.
16 17	Hafod	- Abergavenny	Roger Lewis. Brecon Boat Co.
iš.		Newport - Do	i J. Phillips Price.
10 50	Havodtrisglod - Hendre Beaufort -	Do	Do. Jas. Phillips and Co.
ĭ	Henllis	- Do	Hill and Co.
2	1 2003 0 200	Do	E. D. Williams.
18 14	L ELOPO	Do Blackwood	Henry and Walter Powell. Prothero Brothers.
3		- Aberbeeg	James Partick.
18	Llanhilleth	Newport Do	Powell Brothers.
57		Do	Mamhole Colliery Co. T. Rees.
58 59	Macsycwmmer Junction Milfrain Hill	- Maesycwmmer - - Blaenavon	John Jeyne
50	Nantyglo Works -	- Nantyglo	Nantyglo and Blaina Co. (Limited Trustees of late Thos. Prothero.
31		- Newport	Trustees of late Thos. Prothero.
12 13	1 10 m port production	Do	Newport Abercarn Co. Powell Duffryn Steam Coal Co.
ю	•	20.	([Amizaci)
34	New Tpr Filkins	- Pontllanfraith -	Powell Brothers.
35	Old Cwm-dous	- Newbridge	T. Stroud and Co. D. Harris and Co.
96 97	044 1044 34	Newport Do	Trustees of late J. Prothero.
16 18	Pantglaes	Do	T. Morgan.
10		- Do	Trustees of late Thomas Prothero.
70	Plasycoed -	Pontypool Do	Partridge and Jones. Ebbw Vale Company (Limited).
71 78		- Do Newport	John Jayne.
78	Red Ash Colliery	- Pontypool	John Jayne. Rbbw Vale Co. (<i>Limited</i>).
74	Rhiw Park Abertillery	- Newport	William Stewart. Messrs. Bevan and Pryce.
75 76	Rhos Wen	Do	Messrs. Bevan and Pryce.
77	Risca Black Vein	- Do	Rhymney Iron Company. Watts Melbourne.
78 79	Risca Rock Vein -	Do	l Do.
79	I KOCK	Do	Marsh Brothers.
90 81	Sirhowy Works	Maesycwmmer	Ebbw Vale Co. (<i>Limited</i>). Cwmtillery Colliery Co.
<u> </u>		Near Newport	Do.
38	Trondler	Tredegar	Tredegar Iron Company.
34 35	Trelyn Tunnel Level	Do	
36 36	Tvr Filking	Newport Do	H. and W. Powell.
37	Ty-y-berth	- Glanddu	Temple Stroud. H. and W. Powell. David James. Jno. Vipond and Co. (Limited). Partial of and Long.
38	Varteg Hill Colliery -	Pontypool • •	Jno. Vipond and Co. (Limited).
39 90	Ty-y-berth Varteg Hill Colliery - Varteg Works Victoria Works	Do	Partridge and Jones. Ebbw Vale Co. (Limited).
)ĭ	White Rose -	Do	Powell's Duffryn Co. (Limited).
	On the	Edge of GLAMOR	GANSHIRE.
1	. Aber	- Rhymney	Wood and Co.
2	Rrithdir	Rhymney	Dowlais Iron Co.
8	Car in Constant	Newport Merthyr Tydfil	E. D. Williams and Co.
5	Darran -	· Bargoed	Bargoed Coal Company (<i>Limited</i>). Rhymney Iron Co.
6	Deri Newydd - •	- Rhymney	Lewis, Jones, and Lewis. Energlyn Coal Company.
6 7 8 9		Caerphilly	Knerglyn Coal Company.
5	I Crimin conta	Newport Cardiff	Latch and Cope. Bevan and Pryce.
lo	Hendre Denny	- Do	Liantwit Basin Coal Co.
11	Wangood	Do.	Thomas and Lewis.
LS.	Lantwit and Black Vell	Caerphilly	Lantwit and Black Vein Coal Co.
18 14	Colliery. Llantwit Basin -	Do	Lantwit Basin Coal Co.
15	New Rhos	- Cardiff	E. D. Williams and Co. P. T. Woodruffe and Co.
	I MI DUALIE	. I Mhumnor	ID M Wood-off- and O. I
16 17	Old Brithdir Rhos Llantwit -	Rhymney Near Caerphilly, Gla-	Rhos Liantwit Coal Company.

Do.
Cardiff
Rhymney
Near Caerphilly, Glamorgan.
Caerphilly
Rhymney
Gellygaer

Tyr Gibbwn Troedyrhiw-fuch Wingfield

18 19 **2**0

- Energlyn Company.
- David Joseph.
- Bevan and Price.

NORTH WALES.

H.M. Inspector, HENRY HALL, Rainhill, Prescot.

FLINTSHIRE.

No.	Name of Col	liery.		Where situated.		Owner's Name.
1	Altami -			Buckley, Mold	-	Wm. Catherall. John Prior.
2	Do.	•	•	Buckley -	-	John Prior.
8	Aston Hall -	-	-	Hawarden -	-	Aston Hall Coal Co., Limited.
4 5	Aston, New* -	•	-	Aston		F. Thompson. Bedford Pits Colliery Co., Limited Bettisfield Colliery Co., Limited. Richd. Jones and Co.
6	Bedford • Bettisfield •	:	:	Mold Bagillt		Bettirfield Collings Co. Limited
6	Black Meadow	•	:	Coed Talon		Bichd. Jones and Co. Whitefield Colliery Co. (Limited). Bronwhlfs Colliery Co., Limited. Leeswood Cannel and Gas Coal Co. Cord Talon Collians Co. Limited.
8	Broadway -	•		Mold ·	- 1	Whitefield Colliery Co. (Limited).
9	Bronwhifa -	•	-	Mold	-	Bronwhlfa Colliery Co., Limited.
10	Bryn-y-Celyn - Cae Blydden -	-	•	Padeswood -	-	Leeswood Cannel and Gas Coal Co.
11	Cae Blydden -	-	-	Mold	-	Coed Talon Colliery Co., Limited. Metropolitan Coal Co. Coed Talon Colliery Co., Limited.
18 18	Castle Hill	•		Do	:	Metropolitan Coal Co.
14	Cefn-y-coed - Cheapside -	-	-	Hawarden		
15	Coed-llai -			Padeswood -	- 1	T. H. Michell and Co. Cood Talon Colliery Co., Limited. Coleshill Colliery Co., Limited. Coppa Colliery Co., Limited.
16	Coed Talon -			Mold	-	Coed Talon Colliery Co., Limited.
17	Coed Talon - Coleshill -	•	-	Flint	-	Coleshill Colliery Co., Limited.
18	Copps -	•	-	Padeswood, Mold	- 1	Coppa Colliery Co., Limited.
19	Crossneid -	-	-	Buckley, Mold	• 1	menry murnes.
100 H	Dublin Main*	•	:	Northop -	- 1	Dublin Main Coal Co., Limited.
53	Eleanor - Elm*	•	•	Queen's Ferry Buckley	:1	Bleanor Colliery Co., Limited. Geo. Watkinson and Sons, Limited
23	Rnglefield	:	-	Holywell		Englefield Colliery Co., Limited.
ũ	Englefield - Ewloe Hall -	•	•	Buckley, Mold	-	Ed. Parry.
25	Plint Marsh -	•	-	l Plint	-	Flint Marsh Colliery Co., Limited.
26	Galchog -	-	-	Northop, Flint	-]	E. B. Gudgeon.
27	Hanmer -	•	•	Northop, Flint Holywell - Coed Talon -	- 1	Sir Geo. Elliot, Bart.
28	Haslewood -		-	Coed Taion	•	Allcarn and Ainstie.
29 30	Hendre* Leeswood Green	•		Mold Do		Nerquis Coal and Cannel Co. Leeswood Cannel and Gas Coal (
ן שי	Toosanoor Glacii	•	•	1 100 -	-	(Limited).
81	Leeswood Hill			Do	- 1	(Limited). Nowell and Harris.
12	Leeswood Main		-	Do	- 1	New Leeswood Main Coal Co.
33	Lexham Green	-	•	Buckley -	• 1	Wm. Hancock.
14	Little Mountain	•	•	Buckley, Mold	-	Little Mountain Coal, Iron, and Cl Co., Limited. Geo. Watkinson and Sons, Limited Coed Talon Colliery Co., Limited.
3 5	Maes-y-greg* - Main Coal -	-	-	Buckley -	-	Geo. Watkinson and Sons, Limited
18	Main Coal	-	-	Mold	-	Coed Talon Colliery Co., Limited.
7	Mancot	•	•	Queen's Ferry		
18 19	Mold Argoed - Mostyn Quay -	:		Mold Holywell -		Mold Argoed Colliery Co., Limited. Mostyn Coal and Iron Co.
10	Mynyddiems.	:		Mold -	-	Henry Hull.
ũ	Mynyddissaf - Naut Mawr -		-	Do	- 1	Padeswood United Cannel Coal as
- 1				_	- 1	Iron Co. (Limited).
12	Nerquis No. 3 Colliery - Oak	•	- 1	Do	-	Nerquis Coal and Cannel Co.
18	No. 8 Colliery	•	-	Do	- 1	Coed Talon Colliery Co., Limited. Geo. Watkinson and Sons, Limited
15	Oak Pits	:		Buckley - Mold		Jacob Forrest.
16	Pentrobin -	:	-	Buckley -	11	Aston Hall Coal Co., Limited.
ř 1	Plas Bellin -	•		Northop, Flint	. 1	Wm. Malcomson.
ie I	Pontblydden -	-	•	Mold -	- 1	Robt. Humphreys.
10	Queen's Ferry	•	-	Hawarden -	- I	F. Thompson.
50	Queen's Perry Rhyd-y-galed	•	-	Mold	- :	J. J. Lynch.
51	Sandycroft -	•	•	Buckley, Mold	- 1	Sandycroft Colliery Co.
13	South Buckley	•	•	Do	- [Co Limited
13	Spon Green -			Do	. 1	South Buckley Coal and Firebri Co., Limited. Wm. Hancock.
4	Tryddyn Farm	-	-	Coed Talon, Mold	-1:	Flintshire Oil and Cannel Co. (Lin
5	Tryddyn Lodge	-	-	Coed Talon -	- 1	D0.
i6	Upper Argoed	•	٠	Mold	- :	Industrial Partnership Colliery (
7	West Buckley	-	- 1	Buckley -	-1	(Limited). W. Buckley Colliery Co. (Limited)
8	West Mostyn*	•	-	Holywell (Sinking)	•	west mostyn contery co., Limited
9	Wern -	-	- 1	Bagillt, Flint -	• 1 .	David Jones.
30 J	Willow -	•	•	Buckley -	- ; •	Geo. Watkinson and Sons, Limited
				DENBIANSHIRE.		
1	Acrefair -		- 1	Acrefuir -		New British Iron Co.
3	Acton*	•	-	Wrexham -	-1	Wrexham and Acton Colliery (
3	Afoneitha -		١.	Rhos, Rusbon -	. .	Limited. R. C. Javal and Co.
7 1	Bankddu -	-	- 1	Ruabon -	113	R. C. Javal and Co. Wm. Thomas.
	DENKUUU -	•	• •	Duboui -	• 1	wm. Inchas.

No.	Name of Coll	iery.	Where situ	tated.	Owner's Name.
5	Bersham .		Wrexham		J. G. and W. Barnes.
6	Black Park .			· ·	John Milne-Stott, and Co.
7	Broughton .		Brymbo	. :	W. H. Darlby.
8	Brymbo		Wrothern		Do.
9	Brynkinalt				Brynkinalt Colliery Co., Limited.
LÕ	Bryn Mally -	:	Wrexham		Thos. Clayton.
ii	Bryn-y-felin -	: :		: :	Lloyd, Jenkyn, and Co.
12	Bryn-y-Owen -				Coalbrookdale Co.
iš	Cae-pen-ty	: :			Wm. Higgins.
4	Cambrian -			ANTIMAL	John Jackson.
5	Christionedd -				E. C. Javal and Co.
16	Coed-y-Felin			• •	J. J. Williams.
17	Coedpoeth -			ham -	Revd. R. O. Burton.
is I	Cwes Street -		Ruabon		J. M. Evans.
19	Delf -		Acrefair	: :	T. H. Seacombe.
20	Erwlwyd .		Dhoe Duebon		Pont Coal Prick and Pine Class Co
ñ	Ffrith		Rhos, Ruabon Wrexham	: :	Pant Coal, Brick, and Fire Clay Co G. W. Charlwood.
22	Ffrwd		Do.	: :	Sparrow and Poole.
23	Furnace Bank		1		Elias Clarke and others.
14					Canddon Today Calliana Co
	Gardden Lodge		Do. Wrexham		Gardden Lodge Colliery Co. Grosvenor Colliery Co. Wm. Griffiths and Co.
25 26	Grosvenor -				Grosvenor Colliery Co.
	Gutter Hill -				wm. Grimths and Co.
27	Gwersyllt -				Thomas Clayton.
288 290	Hafod-y-Bwch			• •	Rusbon Coal Co., Limited.
	Legacy Llay Hall*		Do.		Dr. Burton. Llay Hall Coal, Iron, and Brick C
80	Liay Hall* .	•	Wrexham	• •	Liny Hall Coal, Iron, and Brick C
_	T3				Limited.
n	Llwynenion -	•			W. C. Jones-Hussey.
88	Mount Street -	• •			John Travis.
88	Nant*		Brymbo		Westminster Brymbo Coal and Co
	D4 77/11		m		Co., Limited.
84	Pant Hill •	•		Luabon -	Gomar Roberts.
35	Pen-y-Bryn -	•			Richard Williams.
86	Pen-y-Coed -		Do.		Manchester and District Co-oper
!			1 -		tive Coal Co. (Limited).
87	Penbeddw -		Do.	• •	H. R. Bower.
38	Pendwllt -				Thos. Clayton.
89	Penrhos -		Penrhos	• •	W. H. Darby. J. Jarvis and Co.
40	Pentre-dwr -				J. Jarvis and Co.
41 .	Plasbennion -				Jos. Evans.
42	Plaskynaston -				Buckley, Bradford, and Buckley. John Williams.
43	Plassissaf -				John Williams.
44	Plas Ucha -				George Smith. Ed. Jarvis.
45	Plas-yn-delf -	• •		• •	Ed. Jarvis.
46	Ponkey -		Do		John Griffiths and Co.
47	Rhos or Brandy		Rhos, Ruabon	ı - -	Gomar Roberts.
48	Rhosllanerchrugog	•			J. G. Robinson and Co. W. H. Darby.
49	Smelt				W. H. Darby.
50	Square -				Merrick Jones.
51	Sycamore				Evan Hughes.
52	Traffynant -		Do.		J. C. Edwards.
53	Vauxhall -		Do.		Geo. Forrester.
54	Vron		Wrexham		Vron Colliery Co., Limited.
55	Westminster -				Westminster Brymbo Coal and Co
- 1			1		Co., Limited.
56	Wrexham -		Do.		Wrexham and Acton Colliery C
			1		Limited.
57	Wynn Hall -		Ruabon		Wm. Bertram, junior.
58	Do.				Kenrick and Sons.

ANGLESEY.

1	Nant* -	•	•		Gaerwen	-	•	Henry Parry. M. K. Roberts.
2	Nineveh*	-	-	•	Llanfair	-	-	M. K. Roberts.
3	Pont Marqui	8	•	•	Bodorgan	•	-	Richd. Griffiths.

^{*} Sinking.

SOUTH WALES.

H. M. Inspector, THOMAS E. WALES, Swansea. W. Galloway.

PEMBROKESHIRE.

No.	Name of Col	liery.	Where sit	uated.		Owner's Name.
1	Bonvilles Court		Saundersfoot		.	Bonvilles Court Coal and Iron Co.
2	Canton -	-			. 1	D. Canton.
3	Grove				-	Bonvilles Court Coal and Iron Co.
Ă	Hook •				٠.	J. Powell.
5	Moreton -				- 1	Saundersfoot and Tenby Coal Co.
6	Shipping -		,		1	Do.
			SAERMART	HENCH	IRI	i.
1	Amman -		Llanelly		- 1	Amman Iron Co.
ē	Blaynes -					David Lloyd and Co.
2	Bryn-Gwyn -			•	-	Neville and Druce.
4	Cabad -					J. Richards and Co.
6	Cae					J. Richards and Co. Neville and Druce.
6	California -		Llandebie"	•		Norton and Co.
7	Carnant Level				•	D. Evans.
8	Carnarvon -					Carnaryon Coal Co.
9	Capel Ifan -			•	•	T. Harries and Co.
10	Carway			•	•	Carway Coal Co.
11	Cilely -		Llanelly	•	•	D. Davis.
13	Craiglow -			-	•	Williams and Co.
L8	Cross Hands -			•	:	Norton and Co.
14	Cwm Cappel -			•		Mason and Elkington.
l5	Prood -		Kidwelly	•	•	Chivers and Co.
L6	Glynes -		Llanelly	•	•	Neville and Druce.
17	Glymoch -		Brynaman	•	-	D. Lloyd and Co.
1.8	Gorsgoch -		Lianelly	•	•	Caermarthenshire Coal and Iron
19	Gorsygarnant					Lebrick and David.
10 11	Gwain-cae Gurwe	n				Gwain-cae Gurwen Coal Co.
21	Hendre -		ير وو			Hendre Coal Co.
22	Hendreforgan Hendrewairi -	: :	Swansea Val	ley	•	Hendreforgan Coal Co.
18	Hendrewairi -			•	•	Brynna Coal and Steel Co.
84	Maccarafan -					Rees and Co.
25	Middle Amman			-	•	J. Williams.
26	New Lodge			•	•	New Lodge Coal Co.
27	Do			•	-	Do.
28	Oldcastle -					Neville and Druce.
39	Pantyherem -			•	•	D. Lloyd and Co.
80	Panty Ffynow Pencoed			•	•	Do.
81	Pencoed -					Neville and Druce.
52	Pentre Mawr					T. Harries and Co.
83	Plasbach -					Roberts and Evans.
84 85	Pontyclere -					Pontyclere Coal Co.
36 36	Pool -	: :		•	•	Mason and Elkington.
37	Ponthenry -	: :		•	•	Ponthenry Coal Co. Pump Quart Coal Co.
3 /	Pump Quart -			•	•	Carmarthen Coal and Iron Co.
38 39	Rhos Raven	• •		-	•	Rayen Coal Co.
80 40	Rhosamman -			•	•	Rhosamman Coal Co.
41 41	Saint David's	: :	,			Llangennech Coal Co.
91 48		: :				Neville and Druce.
48 48	Saint George - Trimsaran and Sl		Kidwelly "	_		Trimsaran Coal Co.
46 44	Trimmaran and St	BC16 *	Lianelly	-	:	Tregot Coal Co.
45 45	Tregob -			-	•	Tyrvernel Coal Co.
40 46	Tyrvernel	•	Kidwelly "	_	_	Gwendraeth Valley Coal Co.
30	Woodbridge -		- WIGMENTA	•	•	· CAMONITIMONI ASTRON CONT. CO.

GLAMERGARSHIRE.

1	1 Aber -	•	- Bridgend	•	- Aber Coal Co.
- Ē	Aberamman -		- Aberdare		- Powell Duffryn Steam Coal Co.
			100 41		- Glasbrook and Thomas.
•	Abercrave -	-		-	- Greentook and Induse.
4	Abercwmboy -	•	- Aberdare	-	 D. Davis and Sons.
K	Abergorki -		- Pontypridd	•	- Burnyeat, Brown, and Co.
					Daily only Diown, and Co.
5	Do. Level	•			1 - 10
7	Aberorki -	•	- Pontypridd	•	- Rhondda Merthyr Coal Co.
8	Abergwawr -		- Aberdare		- Rhondda Merthyr Coal Co. - Powell Duffryn Steam Coal Co.
			3743		
9	Aberpergwn -	•		•	- W. Williams.
10	Aberdare Merthyr	-	- Hirwain	-	- Aberdare Merthyr Coal Co.

No.	Name of Colliery.		Wheresitu	ated.		Owner's Name.
11	Adare		Pontypridd			D. Davis and Sons.
12	Altwen -		Gower Road	•	•	Thomas Harry.
18	Avon Vale	•	Briton Ferry	-	•	Palmer and Co.
14	Bedlinog	•	Dowlais	-	•	Dowlais Iron Co.
15	Bedlwyn	•	Aberdare Swanzea	:	:	Kenway and Co. Cory, Yeo, and Co. Penclawdd Lead Co.
16	Benson's Graigola	:	Penclawdd	:		Penclawdd Lead Co.
17 18	Berrington - Bettws Llantwit -	:	Bridgend			Bettws Llantwit Coal Co.
19	Birchgrove		Swansea	•	-	Graigola and Birchgrove Coal Co.
20	Blaencwm	•	Pontypridd	•	-	T. Bertram.
21	Blainclydach	•			i	Forest Iron and Steel Co.
22	Blanant Mountain -	•	Aberdare	-	•	Aberdare Iron Co.
23	Blaenavon -	:	Briton Ferry Aberdare	:		T. Walker. D. Davis and Sons.
24 25	Blaengwawr Boedryngallt Pit	:	Pontypridd			Do.
26	Do. Level -		}			Boedryngallt Colliery Co.
27	Brass Vein Drift -	-	Swansea Val.	•	-	Ystalfera Iron Co.
28	Brithdir	•	Neath -	•	•	Dynevor, Duffryn, and Neath Abbe
			Mathach			United Collieries Co. Vivian and Sons.
29	Bromtill	•	Taibach Port Talbot	:	•	Governor and Co. of Copper Miners.
3 0 81	Bryn -	:	Bridgend			Miller and Son.
82	Braich-y-Cymmer Do. No. 2		Diragona			Do.
33	Do. No. 3	-	[Do
34	Brynddowy -	•	Neath -	•	•	Dynevor, Duffryn, and Neath Abbe United Collieries Co.
			١			United Collieries Co.
85	Bryncethin	•	Bridgend	•	-	Barrow Hæmatite Steel Co. Bryndû Coal and Coke Co.
36	Bryndú	•	Swansea "			H. H. Vivian, M.P.
37 38 -	Bryn Willach Buxton	:	Dowlais	:		Dowlais Iron Co.
39	Bwllfa Drift -		Pontypridd	•	•	Aberdare Iron Co.
40	Do. No. 8 -		,, ,,			Do
41	Bwllfa - •	-	Aberdare	•	-	J. Brogden and Son.
48	Broadoak	-	Loughor Neath	-	-	J. Banfield. Evans and Bevan.
48	Brynteg Brithwenned	•	Pontypridd	:	:	D. Thomas.
44	Brithwenned Do. Pit -	:	Pontyprida	•	-	Do.
46 46	Do. Pit -	:	Swansea "	•		Bishwell Coal Co.
47	Brass Vein -		Ystalyfera	•	•	Ystalyfera Iron Co.
48	Bryn Coch	•	Cardiff	:	-	E. Lewis.
49	Bryn Mawr	•	Gower Road	•	-	Bryn Mawr Coal Co.
50	Brynna Gwynnon -	-	Bridgend	•	•	Brynna Gwynnon Coal Co. G. T. Price.
51	Brynna Upper	:	Aberdare "	_		Aberdare Rhondda Steam Coal Co.
52 53	Bute Bwllfa	:	Pontypridd			D. Davies and Co.
54	Cadoxton		Neath -	•	-	Evans and Bevan.
55	Caecam -	-	Loughor	-	•	— Henderson.
56	Cae Pridd -	-	Swansea	•	•	Cae Pridd Coal Co.
57	Caergynidd	•	m			Ystalyfera Iron Co.
58	Cardu	•	Tondu -	•	•	Llynvi, Tondu, and Ogmore Coal at Iron Co.
**	Carn Park		Aberdare			Carn Park Coal Co.
59 60	Castle Level		Merthyr	-		R. T. Crawshay.
61	Castle Level - Do. Pit					Do.
62	Cathelyd	•	Swansea	•	•	Vivian and Sons.
63	Clay and Coal Level	•	Merthyr	-	•	Robt. T. Crawshay.
64	Cefn -	-	Bridgend	•	•	Bryndû Coal and Coke Co. Halcolm and Buckholm.
65	Cefn Cribbur	:	Clydach "	_		L. Rees.
66 67	Cefneithram		Merthyr	-		T. B. Hepple.
6 8	Cefu Merthyr	-	Hirwain	•	-	Bwllfa Colliery Co.
69	Cathin No. 1	•	Merthyr	-	-	R. T. Crawshay.
70	Do. No. 2	-	, ,,			Do.
71	Cwm	•	Donolven			Do. Welsh Steam Coal Co.
72	TUTIO	•	Resolven Merthyr			Plymouth Iron Co.
78 74	Clyumil, No. 1 Do. No. 2	:	Interestation	-		Do.
75	Coal Brook -		Loughor "		-	J. Richards and Co.
76	A Jane	-	Merthyr	-	-	R. T. Crawshay.
77	Colliery, No. 8	•	Maesteg	•	•	Llynvi Vale Iron Co.
78	Colliery, No. 8 Colliery, No. 9	•	Domlo!s "			Do. Dowlais Iron Co.
79	Comy morone	•	Dowlais Swansea	:	:	I John Gleenbrook
80	Copper Man's	:	Briton Ferry		:	Corrwe Techon Coal Co.
81 99	Corrwg Techon Craig-y-rallt -	:	Cardiff -	•		Corrwg Techon Coal Co. T. W. Booker and Co.
82 83	Cramlin -	-	Briton Ferry	•	-	C. Lambert.
84 84	Cribbwr	-	Bridgend Merthyr	•	-	Cribbwr Coal Co.
85	Crop -	•	Merthyr	•	•	Plymouth Iron Co.
86	Crynant -	-	Neath -	•	•	Evans and Bevan.
87	Do	-	Aberdare "			— Dalglish. Cwmaman Coal Co.
88	Cwmaman	:	Port Talbot	:	:	Governor and Co. of Copper Miners
89	Cwm Avon	•	1 - 0			Aberdare Iron Co.
90	Cwm Bach		Aberdare	•	•	Cwm Bach Coal Co

argoed "big (wria - lydach - Cappel - are -	onel" -			
wrla - lydach - Cappel -		Dowlais		Dowlais Iron Co.
Cappel -	•	Swansea		Swansea Tin Plate Co.
Cappel -		Pontypridd		S. Thomas.
	: :	Swansea Aberdare	: :	Moody Brothers. Powell Duffryn Steam Coal Co.
аге - û -	: :	Neath -	: :	Dynevor, Duffryn, and Neath Abber
•		2.000		Dynevor, Duffryn, and Neath Abbey United Collieries Co.
•	•	Bridgend	• •	Llynvi, Tondu, and Ogmore Coal and Iron Co.
Dws .		Cardiff -	• •	W. Booker and Co.
Level - vn Fell	: :	Morriston	: :	Cwm Coal Co. James and Aubrey.
er -	: :	Swansea Pontypridd	: :	G. Insole and Sons.
il, No. 2		Pontypridd Merthyr		Plymouth Iron Co.
nadi dau, No	0.1 -	Swansea		Swansea Steam Coal Co.
Nant-llwyd		Domás nás ma		Primrose Coal Co.
eol -		Pontardawe Aberdare	: :	Do. Powell Duffryn Steam Coal Co.
Pit -		Merthyr	: :	R. T. Crawshay.
•		Swansea		John Glassbrook.
ha -		Merthyr	• •	R. T. Crawshay.
Level •	: :	Ystalyfera	• •	Ystalyfera Iron Co. D. Davies and Co.
lerri -		Pontypridd Morthyr	: :	Plymouth Iron Co.
raig -		Swanses		C. Lambert.
	•	Pontypridd		Coffin and Co.
No. 8	• •			Do.
Lower Pit Middle Pit	: :	-		Do. Do.
Isha -	: :		i	H. Begg.
Main -				Dinas Main Coal Co.
ed		Bridgend		Drincoed Coal Co.
n, High	W4	Aberdare	•	Powell Duffryn Steam Coal Co.
Lower, Up Do. Lo	pper Pit -			Do. Do.
Middle		:		Do.
Old				Do.
Rhondda		Maesteg Mountain Asl	•	Duffryn Rhendda Coal Co.
Deep n Main	: :	Neath -	•	Nixon, Taylor, and Co.
u main	•	TACORDIT -	-	Dynevor, Duffryn, and Neath Abbey United Collieries Co.
ven Adare		يعنيا		Dunraven Adare Coal Co.
South		Pontypridd Penclawdd	• •	London and S. Wales Steam Coal Co.
ds Pit	: :	Penciawaa Pontypridd	: :	H. Morris and Co. D. Davies and Co.
erthyr -		rontypriaa	•	Bly Merthyr Coal Co.
o Drift		Llansamlet		Jones and Baunders.
's Drift		Ystalyfera	• •	Ystalyfera Iron Co.
ale, No. 1 No. 2	: :	Pontypridd	• •	D. Davis and Sons. Do.
smon -	: :	Aberdare "		Powell Duffryn Steam Coal Co.
Neol -				R. Bevan.
ingine -		Neath -	• •	Dynevor, Duffryn, and Neath Abbey United Collieries Co.
;		Swansea		John Glassbrook.
Level -		Aberdare	: :	Nixon, Taylor, and Co.
lwm -		Briton Ferry		Welsh Freehold Colliery Co.
Pit -		Aberdare		Aberdare Iron Co.
oot Level	•	Hirwain	• •	Aberdare Rhondda Steam Coal Co.
le •		Swansea Aberdare	•	Foxhole Coal Co. Gadlys Iron Co.
		Bridgend	. :	Llynvi, Tondu, and Ogmore Coal and
				Iron Co.
•		Swansea		John Glassbrook.
	: :	Pontypridd	• •	Gelli Coal Co. Romollia Gollyman Coal Co
aer naclog -		Merthyr "		Powell's Gellygaer Coal Co. Plymouth Iron Co.
h. –		Pontypridd		Glamorgan Coal Co.
No. 1				Do.
Pit -		-		Do.
h Coch - eron -		Macster "		Glamorgan Coal Co. W. Rees.
		Maesteg Ystalyfera		Ystalyfera Iron Co.
illim :	• •	Pontypridd		T. Bertram.
orrwg, No. 1	• •	Briton Ferry		Glyncorrwg Coal Co.
E.OM.	: :	Pontypridd		Do. H. K. Jordan.
TOO -	: :	Taibach	: :	Vivian and Sons.
geor -		Merthyr		Plymouth Iron Co.
geor -		Swanses		— Maddock.
geor -	• •	I Abandana		J. Brogden and Sons.
geor -		Aberdare	• •	
geor -	: :	Swansea		John Glassbrook.
Merthyr		Swansea Vale	: :	John Glassbrook. Cory, Yeo, and Co.
geor -	: :	Swansea		John Glassbrook. Cory, Yeo, and Co. Plymouth Iron Co.
Merthyr		Swansea Swansea Vale Merthyr	: :	John Glassbrook. Cory, Yeo, and Co.
8		· ·	- Dwwinson	- Dwallacts

No.	Name of Colliery.	Where situated.	Owner's Name.
	1	1	1
173 174	Gorwydd	Swansea Ystalyfera	Alfred Sterry. Ystalyfera Iron Co.
175	Gwaerawdd	Aberdare -	H. Davies.
176	Gwyndwn	Clydach	Hill and Nicholas.
177	Glynvach	Pontypridd	G. Insole and Sons.
178	Graigola Six-Feet -	Clydach	Cory, Yeo, and Co.
179 180	Groves End Gun Pit and Duffryn -	Pontardulais Bridgend	Groves End Coal Co. Llynvi, Tondu, and Ogmore Coal and
100	Gun Fit and Dunryn	Distriction 4	Iron Co.
181	Harris Navigation	Quaker's Yard -	Harris Navigation Steam Coal Co.
182	Hafod -	Pontypridd	T. Jones.
188 184	High Duffryn Llan	Aberdare Pontypridd	Powell Duffryn Steam Coal Co. T. W. Booker and Co.
185	Lianelay	Llantrissant	Loftus Iron Co.
186	Do	1	Do.
187	Llandbanddu	Pontypridd Penclawdd	- Crosslitt.
188 189	Llanmarlais Llantwit Red Ash	Penclawdd Llantrissant	Lianmariais Coal and Coke Co. Coed Cae Coal Co.
190	Llancaich	Pontypridd	Powell's Gellygner Coal Co.
191	Lletty Shenkin	Aberdare	Bunyeat, Brown, and Co.
192	Llwynoelyn	Pontypridd	E. Thomas.
198	Llyn-y-pia, No. 2	,,	Glamorgan Coal Co.
194 195	Do. No.3	Llantrissant	Do. Llanharrow Coal Co.
196	Do. South		South Llanharrow Coal Co.
197	LUYTIVI VALUEY	Bridgend Dowlais	Llynvi Vale Coal Co.
198	Long Worth	Dowlais · ·	Dowlais Iron Co.
199	Maesteg Patch	Bridgend	1 22 avi, 10 aut, and 06 auto over and
200	Do. Duffryn		Iron Co. Do.
201	De. Merthyr	. "	Do.
202	Maes v Marchor	Neath	Maes y Marchog Coal Co.
203	Maindy	L Ontry private -	
204	Mansel	1	
205 206	Merthyr Dare Do. Valley	22001 Came 0	
207	Morfa -		
206	Mountain -	Neath	A. Sterry.
209	Mountain Level, Nos. 1 & 2	Merthyr	
210	Mynydd Newydd - Mynyddbach-y-glo -	Swansea	
911 812	Nantgarw Lantwit	Pontypridd	Landore Tin Plate Co. L. Williams.
213	Navigation -	Aberdare -	Nixon, Taylor, and Co.
214	Newbridgé	Pontypridd	
215	Nonine -	Aberdare	Aberdare Iron Co.
216 217	New Forest North -		1 22: 250) 25:45:
211	2101011	Disagona	Coal Co.
218	North Llantwit		
219	New Cymmer		D. Joseph.
220 221	Do. Oakwood	Bridgend"	Do. Masster Mouthwa Coal Co
222	Do.	Third -	Maesteg Merthyr Coal Co. Governor and Co. of Copper Miners.
223	Onllwyn	Neath -	Onllwyn Coal Co.
224	Original	Merthyr	Plymouth Iron Co.
225	Palley	D.M. emitocon A unifo	J. Deere.
226 227	Pantywain Four Feet Park	200 11 11 11 11	Dowlais Iron Co.
228	Do.	Trocimento	Aberdare Iron Co. Aberdare Rhondda Steam Coal Co.
229	Do		
230	_ Do	Pontypridd	D Davies and Co
281	Park Slip		
232	Penalita Level		Iron Co.
233 233	Penclawdd	,	G. E. Beddoe. Amman Coal Co.
234	Pennydarren, No. 1		
235	DoNo.x		Do.
236	Penrhin	0.7 E1 00000	P. Rees.
237 236	Penrhiwfer	- out of brown	GIBEROLDERICOUR CON
239	Penrhiw-Criber	1 »	Do. Penrhiw-Criber Navigation Steam
	70	L_	Coal Co.
240	Pentre		
241	100.	Pontypridd	Cardiff and Swansca Smokeless Steam Coal Co.
248	Pentrefelin	Swansea	971 1 3 0
243	Penllwynmarch	1	Thomas Evans and Co.
244	Penyard Level		Plymouth Iron Co.
245 246 247	Penygraig	Pontypridd Cardiff	
240 947	Penychapel Penydarran, No. 1 - Do. No. 2	Cardiff Merthyr	15
248	Do. No. 2		Do.
240	Penygraig Level, No. 2 Do. Pit, No. 3	Pontypridd	
250	Do. Pit, No. 3		Do.
251 252	Pinkney Plasmarl	Penyclawdd	
	,	Swansea	John Glassbrook.

1	Name of Colliery.		Where situs	ted.	Owner's Name.
İ	Plymouth	•	Merthyr		Plymouth Iron Co.
1	Ponthygleison -	•	Pontypridd -		- — Griffiths.
1	Primrose	•	Morthyr .		- Primrose Coal Co.
١	Resolven	•	Neath -		Cardiff and Swanses Smokel
1	Rhondda Merthyr .		Dontonded		Steam Coal Co. Rhondda Merthyr Coal Co.
1	Do. Mountain -	:	Pontypridd Glyn Neath		Rhondda Mountain Coal Co.
1	Rhydding		Neath		Evans and Bevan.
1	Rhyd-yr-helig -	-			- T. W. Booker and Co.
1	Rhydwaun -	•	Aberdare -		- Rhydwaun Coal Co.
-	Rica -	•	Pontypridd .		- Rica Llantwit Coal Co.
-	River Level Pit .	•	Aberdare		- Aberdare Iron Co. - Jones and Saunders.
1	Round Seven Sisters	:	Liansamlet Neath -		- Jones and Saunders. - Evans and Bevan.
-	Sisters		Swansea		Graigola and Birchgrove Coal Co.
1	South Pit, No. 2 -		Merthyr		Plymouth Iron Co.
1	Squborwen	•	Aberdare ·	• •	
1	Swan	•	Briton Ferry		- Grenfell and Sons.
-	Synborwen Talclyn	:	Aberdare Pondardulais		- S. Thomas, - Thomas and Co.
1	Taibach -	:	Merthyr		- Thomas and Co. - Plymouth Iron Co.
1	Do. South, No. 2				Do.
1	Do. South, No. 2 Tanyrheol		Swansea "		. G. Thomas and Son.
ı	Tewgoed Tophill	•	Taibach		Margam Tin Plate Co. W. Cartwright. Evans and Bevan.
1	Tophill	•	Pontypridd .		- W. Cartwright.
١	Tor Cefn · ·	•	Neath -		
-1	Torymynydd Treian	:	Briton Ferry Pontypridd		- D. Jenkins. - Trelan Coal Co.
1	Troedyrhiw	:	Pontypridd .	•	Troedyrhiw Coal Co.
- 1	Tunnel, North		Dowlais "		Dowlais Iron Co.
ļ	Do. South -				Do.
١	_Do. Pit · ·	•	Aberdare "		- Aberdare Iron Co.
ı	Tydu · · ·	•	Pontypridd .		Aberdare Iron Co. W. W. Lewis.
1	Tycnaracn -	•	»		Hugh Begg. Tylacoch Coal Co.
ı	Tylacoch Tynant	:	*		Powell's Llantwit Coal Co.
1	Tyndaltwm Levels		Merthyr "		- Plymouth Iron Co.
1	Tynewydd		Tondu -		Llynvi, Tondu, and Ogmore Coal a
١	_				Iron Co.
1	Typica -	•	Bridgend ·	•	- — Daniels.
1	Tyrcenol	-	Swansea -	•	John Glassbrook.
1	Tyr Glandwr	:	Bridgend"		Thomas Evans and Co.
1	Tywith	•	Dringonia .		 Llynvi, Tondu, and Ogmoro Coal a Iron Co.
1	Voiglart		Swansea .		- Thomas Evans and Co.
1	Vochriw, No. 1 -		Dowlais		- Dowlais Iron Co.
1	Do. No. 2	•	35 11 18		Do
1	Wain -	:	Merthyr Pontardawe		- Plymouth Iron Co. - Primrose Coal Co.
1	Wainycoed Weig	:	Pontardawe Swansea		D. H. Rees.
1	Welsh Steam Coal	-	Neath -	_	- Welsh Steam Coal Co.
1	Wenallt		Neath -		- Aberdulais Tin Plate Co.
-	Werfa		Aberdare		- Heath, Evens, and Co.
1	Wernpistill	-	Briton Ferry		- Wernpistill Coal Co.
1	Western Merthyr	•	Clydach		Nixon and Bell.
١	West Rhondda - West Swansea -	•	Bridgend Swansea		- West Rhondda Coal Co. - West Swansea Coal Co.
-	Westernmoor -	:	Neath		- West Swanses Con Co. - — Evans.
1	Weyfach		Swansea		- Landore Siemens Steel Co.
1	Worcester				Do.
-	Wyndham	•	Tondu -		 Llynvi, Tondu, and Ogmore Coal a
-1	_		l		Iron Co.
1	Ynisawdre	•	Bridgend ·		- Ynisawdre Coal Co.
ı	Ynisarwed Yniscedwyn, No. 1 -	:	Neath		Ynisarwed Coal Co. Yniscedwyn Coal Co.
1	Ynisfeio .	:	Pontypridd		Yniscedwyn Coal Co. Ynisfeio Coal Co.
ı	Ynishir -	-			Thomas Jones.
1	Yniageinow	-	Ystalyfera		- Victoria Coal Co.
ı	Ynispenllwch •	•	Glais -		- D. Davis and Sons.
ı	Ystradgynlais -	•	Swansea Valley	, .	- Ystradgynlais Coal Co.
ı	Do. No. 2	-	h		l Do.
			rrecknock	SHIRE	
1	Cwmphill	_	Brecon -		- Ynyscedwyn Coal and Iron Co.
ı	Engine -	:	Ystalyfera		- } Do.
	Handraledia Old Pit				Do.
١	TO 27 TOTAL				Do.
	Do. New Pit	. •	, ,		
	Wern, No. 4 Level -	•			Ystalyfera Iron Co.

SCOTLAND.

WESTERN DISTRICT, comprising the Counties of Ayr, DUMPRIES, DUMPARTON, RENFREW, West Division of STIRLING, and the Lower Ward and Parish of OLD MONKLAND in Lanarkshire.

Inspector, WILLIAM ALEXANDER, Glasgow.

No.	Name of Colliery.	Where situated.	Owner's Name.

LANARKSHIRE.

GLASGOW DISTRICT.

1	Aitkenhead	•	-	•	Glasgow -		George Crookstone.
9	Balgray				Maryhill -		
- 5	Balornock	_	_			_	James Dunlop and Co.
7	Bishop Brigg	_	-	-	District Districts	_	William S. Dixon.
-	Paranoh peridi		•	•	}		
5	Blackbill	•	•	•		•	Summeries Iron Co.
6	Cadder				Bishop Briggs		Carron Iron Company.
7	Cambuslang				Cambuslang .		A. Russell.
ė	Rastfield	_	_	_			T. G. Buchanan.
		•	•	•	Rutherslen -		
	Farme -	•	•	•		•	
10	Flemington	•	-	•	Cambuslang -	•	Flemington Coal Co.
11	Fullarton	•	•				James Dunlop and Co.
12	Gilshochill	_		_	Maryhill .	_	Summerice Iron Co.
		•	•	•	Glasgow	_	William S. Dixon.
18	Govan -	•	•	•			
14	Hallside	•	•	•	Cambuslang -		
15	Jordanhill				Partick		Monkland Iron Co.
16	Kenmure		_		TOTAL TO Lawrence		Summerlee Iron Co.
17	Newton	-	•				
		•	•	•			Swings Diminoh wing cor
18	Possil -	•	-	•	Springburn -	-	
19	Stonelaw	•	-	•	Ruthergien -	-	
20	Wellshot				Cambuslang -	-	Dunn Brothers.
21	Westburn		-	_	-	_	R. Forrester.
21	. M. CREDITLI	•	•	•	20		De l'Ottossot.

BAILLIBSTON AND SHETTLESTON DISTRICT.

1	Baillieston	•	•	- 1	Baillieston	•	•	Wm. Young and Co.
3		•	•	-				Do.
8	Bogside	•	•	- 1				John Reid.
4	Brachead	•	•	•			- 1	Dunn Brothers.
5	Bredisholme	•	-	-	•			Do.
6	Burnt Broom			-	Mount Vernor	1	-	Do.
7	Calderbank			- 1	Baillieston		-	Provanhall Coal Co.
8	Cardowan		_	- 1	Shettleston			A. Yeats and Co.
ğ	Craigend	_	-	. 1			- 1	Blackwood and Co.
10	Drumpark	_	_	. 1	Baillieston			
îĭ	Dungeonhill	_	_	- 1	Shettleston	_		Robert Robson.
18	Ellismuir	-	-	- 1	Baillieston	-		Provanhall Coal Co.
13	Garteraig	•	•		Shettleston	-		A. Yeats and Co.
		•	•		Baillieston	•		Provanhall Coal Co.
14	Garthamloch	•	•	•	Dimmeston	•	•	
15	Glenduffil	•	-	-	OL -4414-W		- 1	Mr. Brand.
16	Greenfield	•	•	- 1	Shettleston	•	•	McNair, Stokes, and Dixon.
17	Heatheryknov	70	•	- [Baillieston	•	•	Heatheryknowe Coal Co.
18	Kenmuir	•	•	- 1	Tolcross	•	•	James Dunlop and Co.
19	Kenmuirhill	•	•	• }		•	- 1	John Horne.
20	Lightburn .	•	•	- 1	Shettleston	•	- 1	Alexander Rankine.
21	Mainhill .	-	•	- 1	Baillieston	•	- 1	Wm. Baird and Co.
22	Netherhouse	•	•	- 1			- 1	John Young.
23	Over Possil		•	-	Bishop Briggs		- 1	W. Wallace and Co.
24	Provanhall			- 1	Baillieston	•	- 1	Provanhall Coal Co.
25	Wester Hawh	in .	•	- 1			- 1	Ferrier and Strain.
26	Westmuir		•	- 1	Shettleston	•	٠.	Robert Gray and Co.
				•			•	

No.	Name of Colliery.	Where situated.	Owner's Name.
		<u> </u>	
	AIRDR	E AND COATERIDGE	District.
1 2	Cairnhill Calder Ironworks	Airdrie Coatbridge	Wm. Baird and Co. W. S. Dixon.
8	Clifton Hill	*	Cliftonhill Coal Company.
5	Coate		Thomas Jackson. Drumpeller Coal Co.
6	Drumpeller		Summerlee Iron Co.
7.	Dundyvan		Drumpeller Coal Co.
8	Espicaide	Airdrie - "	Wm. Baird and Company. Do.
10	Gartgill -	Coatbridge -	Do.
11	Gartelli	"	Do.
1\$ 18	Gunnie	•	Do. John Hendrie.
14	Do	, ,	Summerlee Iron Co.
15	Monkland	Airdrie	Monkland Iron Co.
16 17	Palacecraig	Coatbridge	Wm. Baird and Company. John Spencer.
18	Rosehall	**	John Spencer. Robert Addie and Sons.
19	Souterhouse	,,	Pettigrew and Co.
20 21	Summerice	,,	Summerlee Iron Co. Wm. Baird and Company.
			,
	•	AYRSHIRE.	
		ATROUIRS	
	Ayr, Dale	ELLINGTON, AND GIR	VAN DISTRICT.
1	Annbank	<u>A</u> yr	J. T. Gordon.
2 3	Barganie	Maybole Daimellington	M'Harrie and Couper. Dalmellington Iron Company.
4	Carbieston	Coylton	Do.
5	Chalmerston -	Dalmellington -	
6	Craigmark -	2 - 2	Shedden and Co. Dalmellington Iron Company.
7	Dalharco		Do.
.9	Dalquharran -		Hon. T. F. Kennedy. Jas. Couper.
10 11	Dalzielsie	1 "	J. Bryden and Co.
12	Garriochill		Shedden and Co.
13	Kerse	1 "	Merry and Cunningham.
14 15	Knockshinnoch - Smithston -	1 may 1 77	D-1
16	Sundrum	Ayr • •	
	Income I		na Drannan
_		ILWINNING, AND DAI	
1 2	Alnwick Lodge - Ardeer Ironworks -	Dreghorn Stevenstone	
ŝ		Irvine	Do.
4	Auchinharvie -		
3 4 5 6	Bartonholm Blair Ironworks -		
7	Boutreehill	Dreghorn	Finnie and Finlay.
8	Bridge End		
10	Burgh Caldwell		
11	Cauldhame	Kilmarnock -	A. Finnie and Sons.
19 13		Dalry	T. Oliphant. Merry and Cunningham.
14	Cranberry	I	
15		Dalry	R. Dunsmuir.
16 , 17	1 = 77	Irvine Kilwinning -	1
18	Eglinton Ironworks -	TITIWALLING .	Eglinton Iron Company.
19	Fergushill -	·	A. Finnie and Sons.
20 21	Glengarnock Ironworks	Lochwinnock - Kilbirnie	M'Dowall. Merry and Cunningham.
22	Golderaig	Kilwinning -	
25 24 25 26 27 28 29	Monkridden Mount Curr		Fulton and Armour.
25		Irvine -	Eglinton Iron Company. J. and M. Craig. Eglinton Iron Company.
26	Redburn	· Kilwinning - ·	
27		Beith .	
29		· Irvine ·	
30	Springhill	Kilmarnock -	A. Finnie and Sons.
81 82		- Irvine	A. Kenneth and Sons. Merry and Cunningham.
33		Beith	Do.

No.	Name of Colliery.	Where situated.	Owner's Name.
	!	<u> </u>	

KILMARNOCK AND GALSTON DISTRICT.

Ashyard	-	•	•	Galston-	•	•	Raglesham and Dunlo
Bankhead	•	•	•				Eglinton Iron Compan
Barleith	•		•	Hurlford	-	•	John Galloway.
Bogside	•	•	•	Kilmarnock	-	-	l Jas. Dickie and Co.
Bonnyton	•	-	•				John Gilmour and Co.
Burn Bank a	nd I	adyton		Galston		-	Boyd, Gilmour, and Co
Busbie	.0	•		Kilmarnock	-	-	A. Finnie and Sons.
Carnilbank		•	•	.,			A. Finnie and Son.
Caprington	le .	•	-				W. S. Cunningham.
Dollar -		•	•	Hurlford	-	•	John Galloway.
Drummuir		•	•	Dreghorn	-	-	Merry and Cunningha
Dykehead		•	•	Hurlford	-	•	Eglinton Iron Compan
Bast Thornto	211		•	Kilmarnock	•	-	
Galston		•	•	Galston	•	-	John Horne.
Gauchalland	×	•	•	1 ,,			Gauchalland Coal Co.
Goatfoot	H	•	-	::			Boyd, Gilmour, and Co
Grange		•	•	Kilmarnock	•	-	R. Yeats and Co.
Grougar		•	•				Eglinton Iron Compan
Hayside		•	•				J. Oslar and Co.
Hillhead			-	,,,			J. and M. Craig.
Holmes	*	•	-	Galston	•	-	John Horne.
Hurlford		-	-	Hurlford	•	-	John Howie.
Do.		•	•				Allan, Gilmour, and C
Kilmarnock	•	•	•				A. Finnie and Son.
Loudon	-	-	-	Galston	-	-	Eglinton Iron Co.
Maxwood	•	•	-	l "			Maxwood Coal Co.
Mayfield	-	•	•	Hurlford	•	•	Allan, Gilmour, and Co
Overton	-	•	•	Dreghorn	-	-	Merry and Cunningha
Paddocklaw	•	•	•				Do.
Plan -	•	•	•	Kilmarnock	•	-	John McKnight.
Portland	•	•	•	Hurlford	-	- 1	Allan, Gilmour, and Co
Portland Iron		ks -	•	_ ' "		- 1	Eglinton Iron Compar
Warrickhill		•	•	Dreghorn	•	-	Merry and Cunningha
West Thornto	m	•	•	Kilmarnock	-	-	A. Finnie and Son.
Woodhill	•	•	-	,,			Merry and Cunningha

CUMNOCK AND MUIRKIRK DISTRICT.

1	Ashieburn -			Muirkirk		- 1	Barr and Co.
ē	Auldhouseburn					-	Do.
ã	Ballochmyle -	· _		Auchinleck		. . .	
2	Bank				:		
		•			•		
5	Coalburn -	•	-	Cumnock	•	-	Jas. McNicol.
6	Common •	•	•	, ,,			Eglinton Iron Co.
7	Cronberry -	•	•	i			Do.
8	Crossflat -	•	•	Muirkirk "	•	•	
9	Cumnock -			Cumnock	•	- 1	Eglinton Iron Company.
10	Garallan -						Jas. Eaglesham.
ii	Gilmilnscroft -			Auchinleck		- 1	
12	Glenbuck -			Muirkirk		1	Barr and Co.
13	Do		_		_	- 1	Eglinton Iron Company.
14	Glenlogan -	-		Cumnock "		- 1	Do.
		•			•	•	
15	Lanemark -	•	-		•	- 1	Lenemark Coal Company.
16	Lightshaw -	•	•		•	- 1	Eglinton Iron Co.
17	Lugar Ironwork	CB -	-	Cumnock	•	!	Do.
18	Maidenbank -	•		Muirkirk	•	-	Do.
19 20	Mansfield -	-	- 1	N. Cumnock		1	James Gray.
20	Pathhead -		- 1	10		- 1	Archd. Gray and Company.
21	8. Boig -						Lanemark Coal Company.
22	Stottencleugh	:	-	Muirkirk "	_		Eglinton Iron Co.
23	Strade			N. Cumnock	Ī		
24	Wellwood -	-	•	Muirkirk	•	• 1	Palinton Inch Company.
249	M CIT MOOR -	•	-	MULLITE	•	- 1	Eglinton Iron Co.

STIRLINGSHIRE, WESTERN DIVISION.

1 2 3 4 5 6 7 8 9	Balmalloch Banknock Bannockburn	• •	:	- 1	Alva - Stirling Kilsyth - Lennoxtown Kilsyth - " Banknock Bannockburn Kilsyth -			M. M'Gregor. James Allan. John Kirk.
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	Name of	Collier	y .	Where situated.		Owner's Name.
0	Barrwood			Kilsyth -		W. Baird and Company.
1	Campsie			Lennoxtown -		Hurlet and Campsie Alum Co.
2	Coney Park Cowie	•		Kilsyth -	-	John Barr.
3	Cowie	•		Bannockburn -	-	Cameron and Hutton.
•	Dennymill	-	• •	Denny	-	Robert Addie and Sons.
5 6	Dunmore East Plean	:	: :	Stirling - Bannockburn -	:	Moyes, Murray, and Co. East Plean Coal Co.
7	Glorrat	:		Lennoxtown -		Iohn Lamah
8	Greenyards		•	Bannockburn -		William Rettray
9	Highland Par	rk		Kileyth -	-	William Rattray. Brown and Rennie. Wm Baird and Co.
0	Inglestone	•		Denny	-	WIII. Dall'u allu Co.
2	Kilsyth	•	•. •	Kilsyth	•	Do.
8	Neilston	:	: :	,,,		James Wallace and Co.
•	Queenzie Riskend	:	: :	"		J. Bow and Company. Wm. Baird and Company.
5	Townhead			, , , , , , , , , , , , , , , , , , ,		Do.
6 7	Twechar West Plean	:	: :	Bannockburn -		Do. B. Brown.
				D umb antenshi	ire.	
	l Dallaman			l Doméschen		James Venne and Same
1	Baljaffray Blairdardie		:	Duntocher -	•	James Young and Sons. Merry and Cunningham.
8	Braes O'Yett		:	Kirkintilloch -		Rarr and Co.
•	Crov -	•		Kilayth -		Barr and Co. Wm. Baird and Co.
5 B	Drumchapel		-	Duntocher -	•	Merry and Cunningham.
8	Garscadden	•	•	· · · · · ·		Do.
7	Garacube	•	• •	Maryhill •	•	M'Nair, Stokes, and Dixon. Wm. Baird and Co.
В	Gartahore	•		Kilsyth	-	Wm. Baird and Co.
	Knightswood Meiklehill		: :	Maryhill Kirkintilloch	•	Summerlee Iron Co. Jas. Gairdner and Sons.
ĭ	Netherwood	-	: :	Cumbernauld -		Miller, Cumming, and Martin.
	Solesgirth			Kirkintilloch -	•	Barr and Co.
1 2 3 4 5	Blackstone Do. Barbush	:	: :	REHFREWSHIR Paisley Johnstone -	E.	W. Black. W. S. Dixon.
4	Clippins	•	• •	n.n		Merry and Cunningham.
	Corkerhill Fulton	:	: :	Pollockshaws -	:	Merry and Cunningham. J. Wilson. J. Liddell and Co.
D	Ibrox -	:	: :	Govan		W. S. Dixon and Co.
6 7					-	
6 7 8		•		Johnstone -	• 1	Merry and Cunningham.
6 7 8 9	Inkerman Linnwood	:		Johnstone -	٠	Merry and Cunningham. Jas. Anderson.
6 7 8 9	Inkerman Linnwood Nitshill	:	: :	Hurlet " -	-	Merry and Cunningham. Jas. Anderson. Nitshill Coal Co.
6 7 8 9 0	Inkerman Linnwood Nitshill Quarrelton	•	: :	Hurlet " - Johnstone -	•	Lud. Houston.
6 7 8 9 0 1	Inkerman Linnwood Nitshill Quarrelton Southbar	:	: :	Hurlet " - Johnstone -	-	Lud. Houston. J. and T. Shaw.
6 7 8 9 0 1 2 3	Inkerman Linnwood Nitshill Quarrelton	:		Hurlet - Johnstone - Paisley - Pollockshaws -	•	Lud. Houston.
6 7 8 9 0 1 2	Inkerman Linnwood Nitshill Quarrelton Southbar Titwood	:		Hurlet - Johnstone - Paisley - Pollockshaws -	•	Lud. Houston. J. and T. Shaw.
6 7 8 9 0 1 2 3 4	Inkerman Linnwood Nitshill Quarrelton Southbar Titwood	and To	wnhend	Hurlet "- Johnstone - Paisley - Pollockshaws - Hurlet -	: :	Lud. Houston. J. and T. Shaw.
6 7 8 9 0 1 2 3 4	Inkerman Linnwood Nitshiil Quarrelton Southbar Titwood West Hurlet	and To	wnhend	Hurlet " - Johnstone - Paisley - Pollockshaws - Hurlet - ARCYLESHIRE	: :	Nitshill Coal Co. Lud. Houston. J. and T. Shaw. J. Wilson. J. Wilson and Sons.

EASTERN DISTRICT, comprising Rastern Division of Lanarkshire, Fifeshire, Clackmannanshire, Haddingtonshire, Edinburghshire, Linlithgowshire, part of Stirlingshire, Peeblesshire, and Perthshire.

Inspector, RALPH MOORE.
J. T. ROBION.

EASTERN DIVISION OF LANARKSHIRE.

Name	of Coll	iery.		Where situated.	Owner's Name
Airdrie and	Chape	laide		New Monkland	- Perrier and Strain.
Airdriehill	•	•	-		Wm. Black and Sons.
Arden -	-	-	•	"	Do.
Avonhead	•	•	•	,,	Shotts Iron Co.
Do.	•	-	•	**	Glasgow Steam Coal Co.
Ballotine	-	•	•	•	John Robertson and Son.
erplues	•	•	•	> 1	Robert Weir and Sons.
Selis Dyke		•	•	>0	Bells Dyke Coal Co.
Blackring Broomfield	-	-	•	**	Blackrigg Coal Co. Wm. Adam.
room neide		:	•	**	Wm. Adam. Wm. Black and Sons.
Do.	:	•	•	99	Shotts Iron Co.
rownrigg		-		**	Brownrigg Coal Co.
Do.				-	Drumgray Coal Co.
hapelhall		•			Monkland Iron Co.
otton M ill		•			Thos. Bilis.
almacoulte	r	-	•	,	Thos. Jackson.
arngavil ar	id Gra		•		Pat. Rankine.
Prumbowie	•	•	•	**	Alex. Waddell.
Drumgray	•	•	•	99	Drumgray Coal Co.
rumshang	e	•	•	**	Drumshangie Coal Co.
Oryflat	•	-	•	99	Dryflat Coal Co.
Jungiston	•	-	•	*	Marshall Bros.
)ykehead laster Glen	-	•	•	**	Henry Walker. T. A. McFarlane.
ast Greens		•	:	20	T. A. MCFBFIRDE.
airy Bank	ens.	-	:		Drumgray Coal Co. Wm. Millar.
artness	-	-		**	Ormiston and Co.
lentore		•		-	J. and E. Robinson.
reengairs	•	-		**	J. Russell.
reendykes	de	-	•		Robt. Forrester.
oppbyre		•	•	,	J. Nimmo and Co.
ochend an	l Long		•	,,	Do.
leadowiield		-	•	••	Wm. Black and Sons.
Ionkland	•	•	-	**	Monkland Iron Co.
ealpotts taebog	:	:	•	**	Marshall Bros.
aeoog awyards		:	•	20	J. A. McCallum.
Do.	:	:	:	**	Addie, Gavin, and Co. Rawyards Coal Co.
Liggend	•		-	*	J. Napier.
Abiabaos		•	-	•	James Ross.
lochsoles, I	ast	-	•	20	Hume and McAllister.
lochsolloch	•	•		30 po	Geo. Cowie and Sons.
lougheraig	•	. •	-	20 20	Wm. Forsyth.
Roughrigg Southfield	•	•	-	,,	Robt. Forrester.
		-	-	••	W. Black and Sons.
pringwell	-	•	-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	James Simpson.
brashbush	. •	•	•		Thomas Ellis.
₩est Arbuk	le .	•	- :	99	John MacMeekin.
West Drum	gray	•	-	•	John Young and Co.
llanshaw	•	-	-	Hamilton -	- John Sneddon and Co.
llanton	•	•	•	**	Austine and Co.
ent -	-	•	•	**	Bent Colliery Co.
og -	•	-	•	99	Hamilton, Macculloch, az
adzon	-	-	•		Cadzon Coal Co., Limited
Dyke Head Do.	:	•	•	**	Nummeriee Iron Co.
Eddlewood		:	•	-	Robt. Ure.
Pairholm	:	:	-	*	Lecour, Watson, and Sim
Pernigare	:	:	:	*	Glasgow Iron Co. A. Russell.
Freenfield	:	:		**	Hamilton Coal Co.
laughhead			-		
Iome Farm				**	Merry and Cunninghame Hamilton, McCulloch, and
erry ton				31	Merryten Coal Co.

١-	Name of	Collie	ry.		Where	situs	ted.		Owner's Name.
	Motherwell	•		-	Hamilton		•	-1	Jno. Watson.
;	North Mothe Quarter		_	:				ı	Merry and Cunninghame.
1	- A			-		99 No		- 1	Colin Dunlop and Co. Dunn and Ure.
ιl	Auchinheath			-1	Losmahag	**************************************		.	Jas. Ferguson's Trustees.
1	Do.	•		•		*	-		Nilshill and Lesmahagow Coal Co.
\$	Auchlochen s	and Sto	ckbrigg	50		~ *		- 1	Colin Dunlop and Co.
۱ !	Bankend	•	•	٠١				- 1	Monkland Iron Co.
	Blackwood Craigneathan		-	: [*		- 1	Lesmahagow Coal Co. Craignethan Iron Co.
7	Garrelwood	•		- 1		39 29			Lesmanagow Coal Co.
ιl	Benhar			١.	Shotts	•-	_		Benhar Coal Co. (Limited).
ił	Do.	•	•	-1	GHOVE	•	•	- 1	Robt. Addie and Bons.
•	Black Hill	•	•	- [»		- 1	Chas. Thompson.
•	Bowhouseboo		•	-				- 1	Barr and Higgins.
5 6	Calder Head Cleeland	•	•	:		10		- 1	Jas. Darling. Omos and Ciceland Coal Co.
i	Duntilland	:	•	-1		**		- 1	Marshall Bros.
3	Dyke-head	-	-	٠١		99 20		- 1	Lacour and Watson.
?	Greenhill	•	•	•		90		- 1	Robert Young.
2	Hawkwoodb Knownobie		:	: [*		- 1	Jon. Hyslop.
	Knowton	:		:		•		- 1	Js. Dick. R. R. Horn.
5 1	Langbyres			.		30 33		- 1	Omos Coal and Iron Co. (Limited)
6	Do.	•	•	•		,,			Barr and Higgins.
5	Linridge	•	•	٠١		**			Robt. Forrester.
,	North Linrig Do.	· .		:					Barr and Marshali. Barr and Higgins.
i l	Shaws -	:	:	-1		90 '			Macintyre and Ancell.
0	Shotts	•	•	٠.		~		1	Shotts Iron Co.
0	Spindlebride			٠١		,		- 1	Monkland Iron Co.
1	Spring Bank West Badalk	•		٠		•			Springbank Coal Co.
:	Westwood	•	:	:1		*		- 1	West Badallan Coal Co. Barr and Higgins.
•	Wyndedge	•	•	•		**			Omos and Cicoland Coal Co.
.	Ashgill			.	Dalserf		_	.	And. Spencer.
	Auldton	:	•	. 1	Democri	29	•	- 1	Do.
3	Broom Hill	•	•	•		"		- 1	Reid Brothers.
•	Canderside	•		٠ ا		20		- 1	Scott and Neish.
5 8	Cornsilloch Longles	:	•	:		30 ·		- 1	N. Cochrane and Co. Lesmahagow and Longles Coal Co
ř	Marlage	:	:		_	99		ı	James Sym.
8	Netherburn	•	•	-		*		- 1	Smith and Gray.
9	Overdalserf	•	•	٠,				1	James Barr.
0	Raploch Shawsburn	:	•	:			•		Trustees of James Frew.
	Skellyton	:	:	. 1					And. Spencer. Alex. Smith.
8	8winhill	•	•	•		-			Miller and Rogers.
•	Woodside an	d Hill	•	-					Jas. Smith and Sons.
1	Blantyre	•	•	-	Blantyre	•		-	W. Dixon (Limited).
1	Brownlee	·	:	-	Carluke		•	-	Archd. Russell.
8	Castlehill an			٠١		*			Shotts Iron Co.
	Halloraig	:	:	:1		•		1	Coltness Iron Co.
5	Mauldslie		-	- 1		*		ı	Jno. Wilson. Jas. Waddell.
8 !	Milton Lock	hart	•	-1					Shotts Iron Co.
7	Shawfield	•	•	٠		39			Juo. Wilson.
8	Stockwell Stravenhouse		:	:1		**			W. Gilchrist and Son. Jas. Thornton.
0	Waterlands		:	-		» »			Thos. Kerr and Co.
.	Braidhurst				Dalziel			ا ٍ	Addie, Gavin, and Sons
•	Camp -	:	:	-		**	-	-	Addie, Gavin, and Sons. John Williams and Co.
3	Dalziel and 8	ihields	•	-		»		1	J. McAndrew and Co.
	Destries	•	-	•		90			Wishaw Coal Co.
5	Glencielland Meadowhead		:	:		**			Kerr and Mitchell. Glasgow Iron Co.
7	Nether John	stone	•	-1		20 23			Blochairn Iron Co.
В	Do.	•	•	-		"		į	Glasgow Iron Co.
9	Overjohnstor	ne	•	-					Glasgow Iron Co.
9	Parkhead	•		- 1		*			Jno. Watson.
2	Ravenscraig Shieldmuir	:	:	:		20			Glasgow Iron Co. Summermuir Iron Co.
8	Sunnyside	:	:	:		₩ H			Merry and Cunninghame.
	Watsonville		•	-		P0		ı	Jno. Watson.
•								- 1	
- 1	Bothwell Per	rk		.	Bothwell			اہ	Wm. Raird and Co
1 6 5	Bothwell Par Bredisholm Carnbros		:		Bothwell	**	•	-	Wm. Baird and Co. Provanhall Coal Co. Merry and Cunninghame.

īo.	Name of	Colli	ery.		Where situated.	. Owner's Name.
5	Carfin -		•		Bothwell	A. G. Simpson.
6	Cleland	_	-	_		Monkland Iron Co.
7	Do.	_	_			W Dixon (Limited)
8	Cleland Town	head	_		"	W. Dixon (Limited). P. and R. Wyper.
ĕ	Hattonries	_	-	-	"	Mossend Iron Co.
ŏ	Hattonrigg Hutton Hill	_		-	19	Scott and Livingstone.
ĭ I	Ligbrannoch	-		-	"	Wilson Simpson and Co
ē	Maryville	_				Wilson, Simpson, and Co. John Hendrie.
5	Milnwood	_			*	Jno. Christie.
ا	Newarthill	-	•		· ••	Walter Gibb.
5	Newlands	•			*	Dunn Brothers.
6	Orbiston		•		20	Mossend Iron Co.
7	Rosehall					R. Addie and Sons.
8 1	Stevenston		•			Stevenston Coal Co.
9	Tannocheide				» »	Monkland Iron Co.
ō	Thankerton				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Do.
ĭ	Woodhall	•				Merry and Cunninghame.
8	Wyndedge	•	•	•	7 7	Robert Dick.
1		-			Cambusnethan -	Morningside Coal Co.
<u> </u>	Beltonfoot	•	•	•	,,	Hudspith and Co.
š	Bush -	-	•	-	i i	Thos. Barr.
• 1	Cambusnetha	n	•	-	l :	J. D. and J. Sneddon.
š	Chapel	-	-	-	l "	Thos. Gray.
B	Clydesdale	-		•	l 🖫	Archd, Russel.
7	Coltness	•		•	1 🖫	Coltness Iron Co.
1			-	-	l 🖫	Merry and Cunninghame.
	Crindledyke		•		, , , , , , , , , , , , , , , , , , ,	Coltness Iron Co.
6	Daviesdyke	•]	Do.
ĭΙ	Femington	•		•	, "	James Steel.
2	Foulsykes ·		•	•		Coltness Iron Co.
5	Garrion Gill		•	•		Do.
•	Green, No. 7				1 2	Glasgow Iron Co.
Ē	Green		•		-,-	Bobt, Bell.
6	Greenhead		•		l "	Robt. Brand, Trustees of.
7		4, and	1 5		l '	Coltness Iron Co.
ś I	Morningside	-			- 🖁	Shotts Iron Co.
9	Netherton	_	-		_	Glasgow Iron Co.
ő	Overtown					John Wilson.
ĭ	Overton Stati	on				Jas. Waddell.
i I	Pather -				.	Coltness Iron Co.
		:				Glasgow Iron Co.
1	Stane -	•	•	•	*	Stane Coal Co.
.	Cleugh				Carnwath	William Darling's Trustees.
			•		•	Gray and Pauli.
1	Gildhouse		•		,,	G. and J. Darling.
	Haywood	-				Haywood Gas Coal Co.
;					• 2	Gray and Paull.
	Do.	•	•		,,	Wm. Dixon.
		-	•	•	30 11	G. E. Darling and Bros.
	Glebe -				Douglas	Grierson and Co.
8	Glespin	-	•	•	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Jas. Swann.
5		-	•			Ponfeigh Coal Co.
	Rigside					Jas. Swann.

FIFESHIRE.

1 2 3	Balbirnie Balgonie Cameron	: :	:	Markinch -	•	Jno. Balfour. Chas. Balfour. Bowman and Co.
1 2 8	Baldridge Elgin and W Halbeath, C Kingseat.	ellwood Cuttlehill,	and	Dunfermline -	•	Thos. Grier (Mrs.) Thos. Spowart and Co. Henderson, Wallace, and Co.
4 5 6	Kinneddir Muircock-hal Townhill	ı:	:	39 30 80		W. C. C. Krakine. West of Fife Coal Co. Townhill Coal Co.
1 2 3 4 5	Begg - Cardenden Denend Dundonald Milton			Auchterderran		Goodall Brothers. J. Goodall. Denend Coal Co. Alex. Naysmyth. Denend Coal Co.
1 2 3	Beath and Bl Clarkstone Cowden Heat		:	Beath -	-	Fife Coal Co. Scotland and Auld Co. Cowden Heath Iron Co.

No.	Name of	Colli	ery.		Where site	nted.		Owner's Name.		
4 5 6	Hill of Beath Lessodie Lochgelly	:	:	:	Beath	•	•	Ord Adams, Lassodie Coal Co. Lochgelly Iron Co.		
1	Donibristle	•	-	•	Aberdour	•	-	Grieve and Nasmyth.		
1 2 3 4 5	Chapel Cluny - Do. Dunnikier Wemyss	:	:	:::	Kirkoaldy	-	•	A. Graham and Co. Anderson and Goodall. Cluny Coal Co. Walter Herd. E. G. E. Wemyss.		
1	Dysart	•	•	-	Dysart	-	-	Earl of Rosslyn.		
1	Fordell	•	•	-	Dalgetty	•	•	G. W. M. Henderson.		
1 2 8	Insievar Lethans Steel End	:	:	:	Saline	•	-	Shotts Iron Co. Wm. Fraser. Steel End Coal Co.		
1	Kilmux Do.	:	:	:	Kennoway	•	•	R. Christie. Glasgow Iron Co.		
1 2	Largoward at Radernie	nd Las	hallan	:	Kilconquhar	•	•	Thos. Brown. Thos. Lumsden.		
1 2	Lochore and Lumphinnan	Capelo s	drae	:	Ballinglay	•	•	Lochore and Capeldrae Cannel Coal. Lumphinnans Iron Co.		
1 2	Muiredge Pirnie	:	:	:	Wemyss	•	•	Bowman and Co. Pirnie Coal Co.		
1	Valleyfield			-	Torryburn			Carron Iron Co.		

CLACKMANHAUSHIRE.

1	Allon -	•	•	•	Allon -	•	Allos Cosl Co.
1	Sheardalo	•	•	•	Dollar -	•	Do.
1	Clackmannar	1		-	Clackmannan	•	Clackmannan Coal Co.
3	Kennetpans Tillicoultry	:	:	-	,,		Francis Grier,

HADDINGTONSHIRE.

1 2	Elphinstone Do. Tower	:	•	Tranent -	-	Durie and Nisbet. Deans and Moore.
1	Pencaitland -		•	Pencaitland	-	Deans and Moore.
1	Penston -	•	•	Gladsmuir -	٠	Do.
1	Prestongrange	•	-	Prestonpans -	٠	Prestongrange Colliery Co.

EDIRBUROHSHIRE.

1 2	Arniston - Prestonhall -	:	: :	Cranston "	•	-	J. Christle and Co. W. and R. Wood.
1	Brunstane -			Pennicuick	•	-	Sir G. Clerk, Bart.
1	Carberry -			Inveresk	•	-	Deans and Moore.
1	Dalhousie Polton and Eldi	in -	:	Cockpen "	•	-	Archd. Hood. J. Eaglesham.
1 2	Dalkeith - Edgehill -	:	:	Dalkeith	•	•	Duke of Buccleuch. Johnstone and Torrance.

No.	Name o	f Colliery		Where sit	nated.	Owner's Name.		
1 3	Gilmerton Niddrie, Ed Woolmet.	monstone	, and	Libberton		Glasgow Iron Co. Niddrie Coal Co.		
1	Loanhead Whitehill an	d Gorton	:	Lesswade ,,	• •	Shotts Iron Co. Alex. Hood.		
1 3 3	Loganica Muirhall Longford	: :	:	West Calder		Loganies Coal Co. Young's Oil Co. Johnstones and Rankine.		
1	Newbattle			Newbattle		Marquis of Lothian.		
1	Vogrie			Temple -		Vogrie Coal Co.		

STIDLINGSHIRE.

1 1	Airth			1 Airth			- 1	Airth Coal Co.
3	Dunnore	•						Robert Furrestor.
_				ł	-		1	
1	Arnices, Sou	th	• •	Slaman	nan	•	-	
2	Auchingray	•		1				James Jemmell.
	Balcastle	•		ŀ			4	Dimmock and Hunter.
4	Balquhatsto	ne _		ŀ				John Watson.
5	Binniehill a	óg Todi	ņe -	l .	10			Do.
6	Drumriggen	ď		ļ				John Nimmo and Sons.
7	Limerigg Lo	chade		Į.	-			Do.
8	Lochend Lochouse	•	• •	!	99			James Nimmo and Co.
10	Longrigg	•	•	i	30			Nimmo and McKillop. J. Nimmo and Co.
ii	Do. ar	w Was	t Drum-	l				R. Baird and Co.
	clair.	M. W 00	· Dium	i				De Daire and Co.
13	Longriggen	۱ -		1	30			James Nimmo and Co.
18	Routhfield	٠.		į .				Wm. Black and Sons.
14	Stanerigg			ł	~			A. Matthews and Sons.
15	West Limer			H	-			Lecour and Watson.
16	West Longr	66	• •	1 .	39			James Jemmell.
_				l				
1	Blackbraes	•		Muiravo	maide	•	•	Jas. Russell and Sons.
3	Hill - Muiravonsid	-			99			Hill Coal Co.
2	Redford	e.	• •	į.	99			Nimmo and McKillop.
5	Redding	•	: :	1				James Cadell and Co.
6	Standrig	•	: :	i	20		1	Redding Coal Co. W. and J. Wilson.
•	Demicris	•	-	i	**			W. Mild W. Wilson.
1	Callendar	•		Falkirk			-	Callendar Coal Co.
3	Jawersia				-		1	C. A. Alexander.
8	Strathavon			Ī	**			G. B. Wateon,
4	West Quarte	T		t	M			Wm. Robertson, jr.
_				1				
1	Carron Hall	and Ki	nnaird -	Larbert		•	•	Carron Iron Co.
9	Grangemout			Bothker				Grangemouth Coal Co.
-	Do.	41	: :	POSTREE	MOT	•	•	Do.
•		-	•	٠.	*		•	100.

LIRLITHOOWSHIRE.

1 2 3 4 5 6 7 8 9	Armadale Balbardie Barbauchlaw Do. Bathville Boghead Broxburn Moss Hall Redhouse Seafield			 Bathgate	Monkiand Iron Co. Henry Walker and Son. Uphall Mineral Oil Co. James Wood. J. Watson and Sons. J. Russell and Sons. Robt. Bell. R. R. Horn. D. Macdonald. Scafeld Patent Fuel Co.
1 2 3 4 5 6	Benhar, Rast Crofthead Fauldhouse Do. Foulshields Greenburn	:	:	Whitburn	Benhar Coal Co. Crofthead Iron Co. W. Dixon (Lim.) Thos. Thornton. Foulahields Coal Co. T. and J. Thornton.

No.	Name o	d Coll	iery.		Where situated.			Owner's Name.
7 8 9	Heddells Cros Polkemmet Trees -	:	:	:	Whitburn	•	•	J. and B. Dimmock. Shotts Iron Co. Wm. Torrance.
1	Grange	•	•	•	Carriden	•	-	Henry Cadell.
1	Kinneil	•	•	•	Bo'ness	•	-	G. Wilson and Co.
1	Blairingone		•	•	Fossoway	•	-	Blairingone Coal Co.
1	Middleton	•		•	Muckhart	•	•	James Snowdowne.

PERTHANIRE ARB SUTHERLANDSHIDE.

1 2 8	Blairhall and Comrie Brora -	l Vallin	gfield	•	Culross Golspio	**	•	•	Carron Iron Co. Morry and Cunninghame. Duke of Sutherland.
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IRELAND.

Inspector, JOSEPH DICKINSON, Pendleton, Manchester.

No.	Name of Colliery.	Where situated.	Owner's Name.
	<u>'</u>	'	

1874.

CONNAUGHT COAL FIELD.

LOUGH ALLEN DISTRICT.

COUNTIES LEITRIM, ROSCOMMON, AND SLIGO.

	Geevagh	•	•	-	Ballyfarnon, Carrick on-Shannon.		O'Rourke, Patrick.
2	Gubberadda Guberadda	:	:	• :	Do. Do.	•	McGreevy, Owen. Walsh, Patrick,
Ā	Seltanaskeas	:h		- 1	Drumkeerin -	- [Fawcett, Henry, and Co., Limited.

LEINSTER COAL FIELD.

OASTLECOMER DISTRICT.

COUNTIES CARLOW, KILKENNY, AND QUEEN'S.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 19 20 21 22 23 24 25	Ardough Ballylehane Modubeagh Boundary Do. Brian Clogh Clogh, Old Clogrennan Cloneen East Skehena Hollypark Jarrow Rock Bush Rock Bridge Lordship Moneen Bow Monteen Resvanach Rock Hill Rockbridge Rosemore Skehena Towlerton Upper Coolba Do.				Cloneen Do. Castlecomer Clogh, Castlecomer Carlow Crettyard, Carlow	Comerford, Lawrence. Hosey, Patrick. Shea, Wm. Close, Mrs. Rdge, Benj. Booker. Dobbs, Joseph. Williams, James. Campion, Richd. Hall and Dobbs. Comerford, Thomas. Farrell, Mrs. Bradley, John. Brennan, James. Shortell, Michl. Rdge, Wm. Close, John.
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MUNSTER COAL FIELD.

SLIEVARDACH BIOTRICT.

COUNTIES TIPPERARY AND CORK.

1	Coalbrook and Bolintlea -		Lisnam-	1
8	Dromagh and Dromskehy - Karlshill and Ballynastic -	rock. Kanturk, co. Slievardagh,	Cork Lisnam-	Mining Co. of Ireland, Limited, 30, Lower Ormond Quay, Dublin.
4 5	Poilacamin and Knockanglass Venture Fair	rock. Do. Do.	:	Wm. Harold, Secretary.

No.	Name of Colliery.	Where situated.	. Owner's Name.

ULSTER COAL FIELD.

COUNTIES ANTRIM AND TYRONE.

1	Annaghone	-	•	-		Annaghone Colliery Co.
3 4 5 6	Ballycastle Bracksvill Coal Island Congo Curran Drumglass	:	:	:	town. Ballycastle, Ballymoney Coal Island, Dungannon Do. Bdendork, Dungannon Do.	McCallin, B., and Co. King, James A.
á	Ulster Fire (lay	:	-	Do. Coal Island, Dungannon	Devlin, Daniel.

No. IV.

PORCELAIN AND OTHER PRINCIPAL CLAY WORKS

WORKING IN 1874.

CORNWALL.

PORCELAIN CLAY.

Ŋo.	Name of Clay Works.	Usual Railway Station or Shipping Port.	Name of Freeholder.	Name of Tenant.
1	HUBL RASHLEIGH -	Par	Sir Colman Rash- leigh, Bart.	The Huel Rash- leigh Co.
2	CARVEAR	Par	Major Carlyon -	Martin Brothers.
8	PENTRUFF -	St. Austell and Par.	Gill and Ivimey -	Do.
4	CARLEDDON MOOR -	St. Austell -	Do	Dann and Nicolls.
5	CARBES	Do	Do	Dunn and Nicolls.
6	Hubl Anna	Do	G. Lambe and T. Gill	William Browne.
7	HALERET, LOWER -	Do	George Lambe -	H. W. Higman.
8	STENALEES	Do	H. W. Higman -	William Luke.
9	LITTLE JOHN'S	Drinnick -	Gill and Ivimey -	Do.
10	Do	Do	Hon. G. M. Fortescue	West of England Company.
11	Bowson	Do	Do	Do.
12	HUEL CONFIDENCE -	St. Austell -	F. Pascoe	Beam Company.
18	CROWN-FILLEY	Do	Do	Do.
14	HUEL FORTUNE -	Do	Do	Do.
15	Lower Ninestones -	Do	Gill and Ivimey -	Martin and Lover- ing.
16	NINESTONES	Do	Representatives of Elias Martyn.	Elias Martyn and Sons, Limited.
17	BLUEBARROW	Do	Gill and Ivimey -	Martin and Lover- ing.
18	CARBRAN	Do	Do	Do.
19	PENHALE STENTS -	Do	Do	R. Martin and Com-
			1	pany.
20	HUBL MARTYN	Do	Representatives of Elias Martyn.	Elias Martyn and Sons, Limited.
21	CANNAMANNING -	Do	Gill and Ivimey -	Cannamanning Co.
22	GOONHEATH	Do	Sir C. B. G. Sawle,	Wheeler and Hig-
		l	Bart.	man.
23	SOUTH CAUDLEDOWN -	Par	Do	W. Bale.
24	NORTH CAUDLEDOWN	Do	Gill and Ivimey -	Do.
25	East Caudledown -	Do	Do	Lovering and Mar-
26	CAUDLETOWN	Do	Do	Thriscott and Bale.
27	TRENANCE	St. Austell -	J. Tremayne -	Dunn and Co.
28	Lantern	Do	Do	Do.
29	CLEAVES	Do	Do	Do.
30	NORTH GOONBARROW	Do	G. Lambe -	Nicholls & Co.
31	GOUNDARROW	Do	Do	Martin Brothers.
82	Vounder	Do	Major Carlyon -	Thos. Kinsman, Manager.

No.	Name of Clay Works.	Usual Railway Station or Shipping Port.	Name of Freeholder.	Name of Tenant.
38	WEST GOONBARROW-	Carbis Siding	Capt. Sargent -	Barrett and Co.
34 35	HUEL PROSPER - HUEL PARSON -	Do Melangeose	Lord Falmouth - R. Parson	C. Truscott.
86	Vivian Kaolin, Car-	Mill. Wadebridge -	Lord Vivian	W. Joblyn.
87	diniiam. Darfold, Blisland -	Do	Mr. Hayward -	Parkyn and Co.
88	HUBL ANNA	Do	Lord Vivian -	Elias Martyn and Sons, Limited.
89	TRETHOWEL	St. Austell -	Revd. G. Lambe -	J. Olver.
40 41	St. Neot Merryridden	Doublebois - Do	Do Lord Vivian -	H. Phillips and Co. St. Austell and Bodmin C. C. Co.
42	St. George	Par	Revd. G. Lambe -	Bickerton and Co.
43 44	CARNSMARY	Do Burngullow -	F. Pascoe C. H. T. Hawkins -	Edward Pearse. Wheeler and Hig-
45	Forest	Do	Sir C. B. G. Sawle,	man. William Luke.
46	BLACKPOOL	Do	Bart.	J. Gaved.
47	CANNECARROW -	St. Austell -	Earl Mount Edge- cumbe.	John Gaved.
48	NORTH BURNGULLOW	Burngullow -	Lord Robartes -	Do.
49	BURNGULLOW	Do	Do	Do.
50	EAST CARPELLA -	Do	J. Bullock	James and Co.
51 52	Higher Halvigan - Lower Halvigan -	Do	Lord Robertes - C. H. J. Hawkins -	John Gaved.
58	North Halvigan -	Do		Samuel Phillips. Veale and Phillips.
54	South Halvigan -	Do	Lord Robartes - Hawkins	South Halviggan Co.
55	LANSALSON	St. Austell -	Earl Mount Edge- cumbe.	Martin Brothers.
56	LOWER LANSALSON -	Do	Do	Olver and Co.
57	TRETHOWELL	Do	J. Tremayne -	W. Varcoe and Co.
58	TRENBEAR	Do	Sir C. B. G. Sawle, Bart.	William Luke.
59	BISCOVELLET	Do	Major Carlyon -	A. S. Veale.
60	STENTS	Do	C. H. T. Hawkins	Mrs. Lovering.
61	HUEL LOUISA	Do	Hon. G. M. Fortescue	The West of Eng- land Co.
62	HUEL JACOB	Do	Sir C. B. G. Sawle, Bart.	Stocker and Co.
68	CARGLAZE	Charlestown -	Gill and Ivimey -	Lovering and Mar- tin.
64	SCREDA	Do	Do	Screda Clay Co.
65	East Carledden -	Do	Gill and Ivimey -	St. Austell and Bodmin C. C. Co.
66	RUDDLE	St. Austell -	Sir C. B. G. Sawle, Bart.	Row and Chinnoch.
67	VALE PLEASANT -	Do	Representatives of Elias Martyn.	Elias Martyn and Sons, <i>Limited</i> , Martin Brothers.
20	HUEL VIRGIN BLOOMDALE	Burngullow -	F. Pascoe Executors of the late	Yoliand and Co.
68 69		~ m ~ B m v * _	George Finch.	
69		-	D 0 T 1	(A-)
1	New Treviscoe - Great Treviscoe -	Do Do	Revd. G. Lambe - Do	Collins and Co. Great Treviscoe
69 70	New Treviscoe -	Do		
69 70 71	New Treviscoe - Great Treviscoe -	Do	Do	Great Treviscoe Co.

No.	Name of Clay Works.	Usual Railway Station or Shipping Port.	Name of Freeholder.	Name of Tenant.
74	RETUE	Burngullow -	Mr. Remfry	Dunn and Co.
	HUEL REMPRY	Do	Do	James and Co.
	BLACKHEATH	Do	Viscount Falmouth -	Stocker and Co.
	MELEDOR	Do	C. H. T. Hawkins -	Tremayne and Co.
	HUEL ARTHUR	St. Austell -	Edward Coode -	R. Martyn and Lo- vering.
79	GREENSPLAT	Do	Sir C. B. G. Sawle, Bart.	Wheeler and Hig-
80	BELOVELY	Par -	Viscount Falmouth -	Collins and Co.
	GOONAMARRIS	Drinnick -	Mr. Dawe	William Luke
82	I = '	Par	Viscount Falmouth -	Charles Truscott.
		Do.	Do	Do.
	TRELAVOUR RESTINIS	Do		
	NORTH CARLOGGAS -)	1 20	Major Carlyon -	Restinis Clay Co.
	NORTH CARLOGGAS - SOUTH Do	Do	Hon. G. M. Fortescue	West of England Co.
87	EAST Do			[
88	Keys Moor -	Do	Do	Do.
89	DUBBERS	Do	Do	Do.
90	HALLEW	Do	Do	Do.
91	VICTORIA	Do	Do	Do.
92	GOONVEAN	Do.	Viscount Falmouth -	Messrs. Varcoe and Co.
98	GOTHERS	Do	Do	Do.
94	South Goonvean -	Do	E. W. Tucker -	Tremayne and Co.
	HIGHER GOTHERS -	Drinniek -	Gill and Ivimey -	W. Whitford.
	St. Dennis Consols -	Do	- Hawkey	W. Browne.
97	Kerrow Moor -	St. Austell -	-	Do.
	WH. BENALLACK -	Grampound	R. G. Benett -	Benallack Clay Co.
1	D	Road.	77'A 73-1Ab	W 2 C-
	RESTOWRACE BLISLAND	Drinnick - Bodmin -	Viscount Falmouth - Ditto	Varcoe and Co. Central Cornwall Clay Co.
101	ROBEMULLION	Bugle	C. Sargeant	W. Barrat.
109	Rook Hill	Do	Gill and Ivimey	H. Bridson.
108	HARTLEY	Do.	Lord Robertes -	Lovering and Martin.
	ROSENEAR MOOR -	Do	Revd. Geo. Lambe -	20.00.28
	HUEL HENRY	Do	C. Coombe	
	BEAM	Do	Knight and Pascoe -	Jas. Knight.
	HENDRA	Drinnick -	Trustees of Treffry's Estate, &c.	Hendra Co.
108	VIRGINIA	Do	J. Blencowe and others	Tremayne and Co.
	CARPELLA	Carpella -	Edward Coode -	Lovering and Olver.
	HUEL BURN	Do	Lord Robartes -	Burn and Co.
	LEEDS	Breage	Duke of Leeds -	William Browne.
	TOWEDNACK	Hayle -	The Hon. Mrs. Gilbert	W. K. Baker.
	LUDGVAN	Penzance and	J. I. Rogers, Esq	Do.
	. **	Hayle.		/m
114	TREGONING HILL -	Breage	Duke of Leeds and Charles Trelawney,	Tregoning Hill Clay Co.
115	HUEL GRAY	Porthleven -	Esq. Duke of Leeds -	Huel Gray Compy.
				Nettle and Co.
	St. Day Tresowes	200000	Sir W. Williams, Bart.	Wm. Browne.
	GAVRIGAN	Germoe - St. Columb -		Do.
	WHITBOROUGH -	Doublebois -	T. Pearse	T. Pearse.
113	TI ALIBUBUUUHH •	TOTHEROUS -	T. L Cares	T' T COTOC
1				

/ DEVONSHIRE.

PORCELAIN CLAY.

No.	Name of Clay	Works.	Nearest Railway Sta or Shippin Port.	tion	Name of Freeholder.	Name of Tenant.
1	LEB MOOR		Plymouth	_]	The Earl of Morley -	Martin Brothers.
2	Hennerdon		Do.	-	Trustees of Admiral Woolcombe.	J. Olver.
8	SMALL HANGER		Do.	-	J. Olver	Do.
4	WOTTER -		Do.	_	Mr. J. Matticott -	Martin Brothers.
5	Brimmage		. Do.	-	Trustees of Admiral Woolcombe.	Nicholls and Co.
6	Meavy -		Bickleigh	-	Sir. M. Lopes -	Meavy Clay Co.
7	SOUTH BRENT	- 1	Brent -	-	l	S. Brent Clay Co.
8	CHOLWICH TOW	7N -	Plymouth	- '	Admiral Parker -	Martin Brothers.
9	Исвово' Моов		Do.	_	Sir Walter Carew -	Watts, Blake, & Co.
10	HEDDON -		Do.	-	Admiral Parker -	Do.

TEIGNMOUTH CLAY.

No.	Name of Works.	Nearest Railway Station or Shipping Port.	Name of Proprietors.
1	Kingsteignton (1)	Newton Abbot an Teignmouth.	
2	Kingsteignton (2)	Do	- Whiteway and Mortimer.
8	Kingstrighton (8)	Do	- Brown and Sons.
4	DEVON AND COURTENAY -	Do, -	 Devon and Courtenay Clay Co.; J. N. Keys, Manager.
5	ALLER CLAY AND ARCHITECTURAL POTTERY WORKS.	Do	- John Phillips and Company.

POOLE CLAY.

No.	Name of Works.	Nearest Railway or Shipping Port.	Name of Proprietors.
1 2 3 4 5 6 7 8 9 10	KILLWOOD AND FURZY NORDEN LAKE CREEMMOOR BEACON HILL LITCHETT SOUTH WESTERN - KINSON POTTERY - DO. BRICK WORKS BOURNEMOUTH SEYMOUR'S	Wareham and Poole Do Do Poole Junction Do Do Do Do Do Do Do Do Branksea Island -	W. and J. Pike. B. Fayle and Company. T. Burt. G. Wanhile. Beacon Hill Co. The Lytchett Clay Company. G. Jennings. Kinson Pottery Co. Carter and Co. Bournemouth Brick & Tile Co. Branksea Island Co., Limited

STAFFORDSHIRE.

STOURBRIDGE CLAY.

No.	Name of Clay Works.	Nearest Railway Station.	Name of Proprietors.
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	BRETTELL LANE LYE BRETTELL LANE THE LYE CLAY WORES BRIERLEY HILL AMBLECOTE BRICK WORKS WHITTAMOOR THE HAYES HUNGARY HILL NETHEREND LOWER DELPH FREEHOLD CLAY WORKS THE THORNS CRADLEY DELPH TINTAM ABBEY LOWER LYE CLATTERSHALL WORKS	Brettell Lane Stourbridge - Brettell Lane The Lye - Brierley Hill - Stourbridge Canal Brettell Lane - Do The Lye - Stourbridge - Cradley Park Do The Lye - Do Cradley Station Brettell Lane The Lye - Do Brettell Lane Brierley Hill	Hickman and Company. Do. G. King-Harrison. Do. John Hall and Company. Do. Trotter, Haines, and Company. Pearson and Co. J. B. Fisher and Company. Holcroft and Matthews. King Brothers. Harpers and Moore. Homer's Trustees, per J. Deeley. Mobberley and Bayley. Do. E. J. and J. Pearson Do. J. Wood Aston. Edward Bowen. John Mobberley.

No. V.

LIST OF SMELTING, METAL EXTRACTION, ARSENIC, AND BARYTES COMPANIES IN THE UNITED KINGDOM.

1874.

TIN.

Thomas Bolitho and Sons, Chyandour and Angarrack, Cornwall.
Williams, Harvey, and Company, Trethellan and Mellanear, Cornwall.
Daubuz and Company, Cavedras and Treloweth, Cornwall.
R. R. Michell and Company, Trereife, Penzance, Cornwall.
Bissoc Bridge Company, Bissoc, near Truro, Cornwall.
Redruth Tin Smelting Company, Redruth, Cornwall.
Calenick "Calenick, Cornwall.
Tamar "Moditonham, Saltash.
Charlestown, St. Austell.
Tin Smelting Company (Boundy and Owen), Ripley, Derbyshire.

COPPER.

Vivian and Sons, Swansea. Pascoe Grenfell and Sons, Swansea. Nevill, Druce, and Company, Llanelly. Williams, Foster, and Company, Swansea. Mason and Elkington, Pembrey. Copper Miners Company, Aberavon. Charles Lambert, Swansea. Landore Smelting Company, Swansea. Newton, Keates, and Company, Holywell, Liverpool, and St. Helen's. The British and Foreign Copper Company, Liverpool and St. Helen's. Mona Mining Company, Amlwch, Anglesea. Bibby, Sons, and Company, St. Helen's and Liverpool. Henry Baxter, St. Helen's. Evans and McBryde, St. Helen's. James Radley, St. Helen's. W. Roberts, junior, Swansea. James Keys and Son, Whiston Works, Cheadle, Staffordshire. St. Helen's Copper Company, St. Helen's. Sweetland, Tuttle, and Company, Swansea. Goole Alum and Smelting Company, Goole. Pontifex and Wood, Garratt. H. L. Pattinson and Co., Gateshead. Landore Copper Company, Swansea. Ravenhead Copper Company, Swansea.

LEAD.

Nevill, Druce, and Company, Llanelly.
The Burry Port Smelting Company, Pembrey, Carmarthenshire Runcorn Smelting Company, Runcorn.
The Panther Lead Works, Bristol.
Sheldon, Bush, and P. S. Cotapany, Redcliff Hill, Bristol.
Weston, Son, and Company, Bristol.
W. J. Cookson and Company, Newcastle.
Locke, Blackett, and Company, Newcastle.
John Warwick, Newcastle.
Shield and Dinning, Haydon Bridge.
Vivian and Sons, Swansea.

LEAD-continued.

Howden Smelting Company, Newcastle. Washington Chemical Company, Newcastle. Enthoven and Sons, London. Lock, Lancaster, and Company, London. Pontifex and Wood, Farringdon Works, London. Treffry's Estate (C. Remfrey), Par, Cornwall. Cornish Silver Lead Smelting Co. (Limited), Point, Truro. Peter Glover and Robinson, Widnes Lead Works, near Warrington. Adam Eyton, Llanerchymor, Holywell. The Cambrian White Lead Company, Brymbo, near Wrexham. Joseph Walker, Parker, and Co., Dee Bank, Bagilt, and Newcastle. Governor and Company of Lead Smelters, Nenthead, Alston Moor. W. B. Beaumont, Allendale, Alston Moor. Benjamin Bagshaw, Eyam, near Bakewell. Joseph Wass and Company, Lea Lead Works, Matlock Bath. Snailbeach Lead Company, near Shrewsbury. Pontesford Smelting Company. Gibbs and Company, Bonsale Dale, Matlock. Via Gellia Lead Works, Cromford, Matlock Bath. Robert Howe Ashton, Castletown, Derbyshire. J. Fairburn and Company, Middleton Dale and Bradwell. T. Wilson and Company. George Burr. E. Backhouse, Darlington. Greenside Mining Company, Penrith.
The Keld Head Mining Company, Wensleydale.
George York, Pateley Bridge. Duke of Devonshire, Grassington. The Duke of Buccleuch, Wanlock Head. The Lead Hills Mining Company, Lead Hills. The Hurst Mining Company, Hurst. Lister, Robinson, and Company, Grinton Moor. R. M. Jaques and Company, Arkengarthdale. The Blakethwaite Lead Company, Blakethwaite. R. Milner and Company, Belde Hill. The Swaledale Lead Company, West Swaledale. Charterhouse, Blagdon, Bristol. Mendip Mining Company near Wells. Waldegrave Lead Smelting Company (Limited), Mendips, near Wells. East Harptree Lead Works (Limited), East Harptree, Bristol. The Mining Company of Ireland (Limited), Dublin.

SILVER AND GOLD.

Vivian and Sons, Swansea. Williams, Foster, and Company, Morfa Silver Works, Swansea. Johnson, Matthey, and Company,* Hatton Garden. London.

ZINC.

Bagilt Zinc Company. Vivian and Sons, Swansea. William Marsden, Oldland Hall, near Bristol.
Kenrick and Son, Wynn Hall, Spelter Works, Ruabon.
Charles Titterton, Phænix Zinc Works, Warrington Junction. Dillwyn and Company, Swansea. J. Collingborne, Spelter Works, Warmley, Bristol. Joseph Thompson, Spelter Works. Cariisie. Byland Brothers, Warrington. Joseph Wethered, Bristol. Richardson and Company. Jersey Smelting Company, Morriston, Swansea.

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PYRITES PRECIPITATE COMPANIES.

Duncan McKechnie, St. Helen's. The Widnes Metal Company, Widnes. The Tharsis Sulphur and Copper Company, Widnes. Newcastle. Birmingham. ,, " Glasgow and Cardiff. N. Mathieson and Company, Widnes. The Runcorn Soap and Alkali Company, Runcorn. Wigg Brothers and Steele. Runcorn. Newton Heath Reduction Company, Manchester. Muspratt Brothers and Huntley, Flint. The Mostyn Copper Company, Mostyn. Solomon Mease and Son, South Shields. William Russell and Company, Newcastle.

J. and W. Allen, Newcastle. The Bede Metal and Chemical Company, Newcastle. W. Hunt and Sons, Leabrook, Wednesbury.

William Hunt and Company, Castleford.

Harrison, Blair, and Company, Kearsley, Bolton, Lancashire.

William Haslam, Bolton, Lancashire.

Morris and Company, Doncaster. H. D. Poclim and Company, Newcastle.

South Devon Metal and Chemical Company, Devonport.

Emmens and Company, Calstock.

ARSENIC.

Cornwall Arsenic Company, Hayle and Bissoe Bridge, Thomas Willis Field Managing Partner, Marazion, Cornwall. Devon Great Consols Mining Company (Limited), Tavistock. J. B. Drayson and Company, Harrowbarrow, Callington. English Arsenic Company, Roseworthy, Gwinear, Cornwall. J. J. Rayner, Morriston, Swansea. A. C. Hadland, Swansea.

BARYTES MANUFACTURERS.

Pegg, Harper, and Company, Derby. Ellam, Jones, and Company, Derby. Stevens Brothers, Matlock Bath. Mr. Garton, Lumsdale, Matlock Bridge. Mineral Paint Company, Cromford, near Matlock Bath. Wm. Hawley, Bonsall, near Matlock Bath. E. Brown, Bonsall, near Matlock Bath. Hegginbotham, Stoney Middleton, near Sheffield and Whaley Bridge. Middleton Dale Barytes Company, Stoney Middleton, near Sheffield. White and Company, Chapel-en-le-Frith, near Stockport.

NICKEL AND COBALT.

H. Hussey Vivian, M.P., Swansea. Stephen H. Barker, Birmingham. Evans and Askin, Birmingham. W. Webb and Company, Aston, near Birmingham. J. H. Williamson, Stoke-upon-Trent. Rawlins and Son, Liverpool.

GOLD AND SILVER ORE SMELTERS

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For Her Majesty's Stationery Office.

[2510.—1000.—12/75.]

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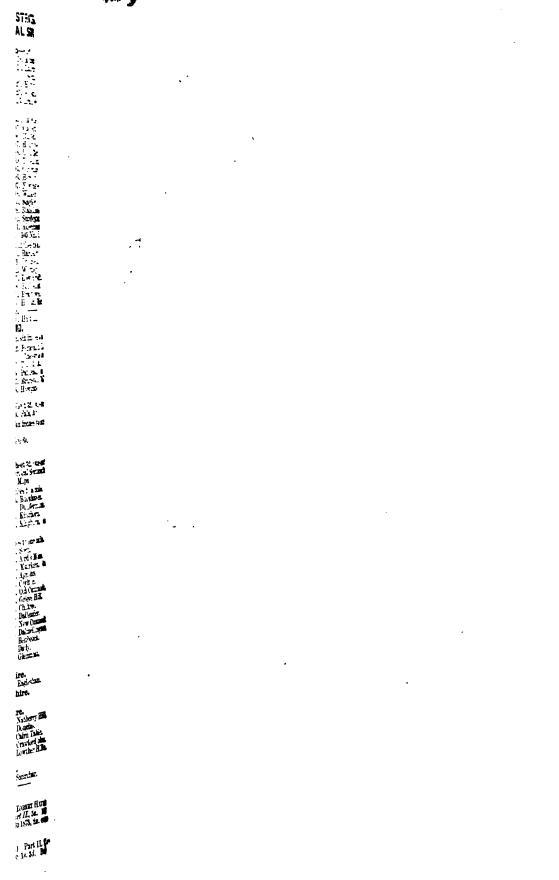
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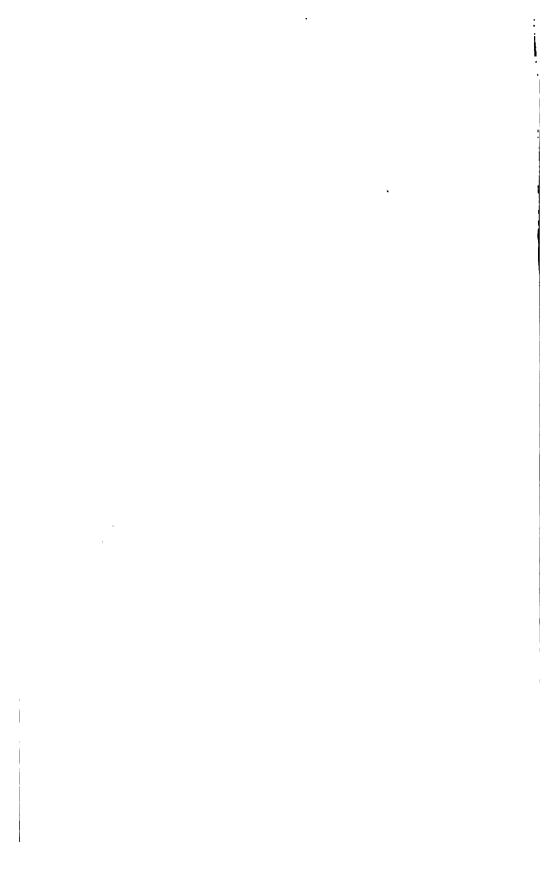
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