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New York State College of Agriculture At Cornell University Ithaca, A. P.

Library

MOUNT ODIN PARK

AND EXPERIMENTAL ORCHARDS,

GREENESBURGH, WESTMORELAND COUNTY, PENN'A.

CHECK-LIST

OF THE -

FRUIT-BEARING TREES,

SHRUBS AND VINES, NUT,

AND OTHER FOOD-PLANTS,

IN THE

PARK AND ORCHARDS

OF

FRANK COWAN,

Member of Geographical Society of Lisbon, Portugal; Corresponding Member of Anthropological Society of Washington, Academies of Science of Philadelphia and Davenport, and Historical Societies of Pennsylvania and Wisconsin; Member of Westmoreland County, Pennsylvania State, and National Medical Societies, Westmoreland and Allegheny County Bars, etc.

GREENESBURGH, PENNSYLVANIA:
THE OLIVER PUBLISHING HOUSE:
1890.



ECCE SIGNUM.

LIST of SIGNS to indicate the NURSERYMEN from whom the stock was obtained and the NUMBER and CONDITION of the plants at the date of the publication of this catalogue, 15 September, 1890.

ak - Akin Seedling Company, Olney, Ill.

al - Edwin Allen, New Brunswick, N. J.

ba - C. B. Baldwin, Plymouth, Conn.

bb - Daniel W. Babcock, Dansville, N. Y.

bl - Joseph H. Black & Son, Hightstown, N. J.

bu — Bush & Son & Meissner, Bushberg, Mo.

e-John S. Collins, Moorestown, N. J.

cc - Coe & Converse, Fort Atkinson, Wisc.

ch - John Lewis Childs, Floral Park, N. Y.

cl - Cleveland Nursery Company, Lakewood, O.

er - N. P. Creely, Burlington, N. J.

d - Samuel C. DeCou, Moorestown, N. J.

eb - Ellwanger & Barry, Rochester, N. Y.

 \mathbf{fc} — Cowan Homestead in Greenesburgh, Pa.

fs - Frank Ford & Son, Ravenna, O.

g - Green's Nursery Company, Rochester, N. Y.

ha - George C. Hanford, Makanda, Ill.

hb — T. S. Hubbard Company, Fredonia, N. Y.

ho — Stephen Hoyt's Sons, New Canaan, Conn.

je - J. Jenkins, Winona, O.

jh - R. S. Johnston, Stockley, Del.

jo — George S. Josselyn, Fredonia, N. Y.

js - Johnson & Stokes, Philadelphia, Pa.

1t — William S. Little, Rochester, N. Y.

lv - J. T. Lovett Company, Little Silver, N. Y.

mn - The Wm. H. Moon Company, Morrisville, Pa.

mh — John R. & A. Murdoch, Pittsburgh, Pa.

mto - Mt. Odin.

n - Native or indigenous.

o - The Oakland Nursery Company, Forgy, O.

pa - William Parry, Parry, N. J.

pe - W. M. Peters & Son, Wesley Station, Md.

pu - A. M. Purdy, Palmyra, N. Y.

rb - Josiah A. Roberts, Malvern, Pa.

 $\mathbf{rg} - S$. E. Rogers & Son, Mount Holly, N. J.

ro - Lewis Roesch, Fredonia, N. Y.

sh - The Storrs & Harrison Company, Painesville, O.

spl - Smiths, Powell & Lamb, Syracuse, N. Y.

st - Jacob Steelsmith, a former owner of Mt. Odin tract.

t - Sidney Tuttle & Company, Bloomington, Ill.

Number — The number of specimens obtained from any particular source is understood to be one, except where indicated by figures or prefatory notes, as in the case of Grapes, Raspberries, and Strawberries.

00 — Several or many.

Condition - Good, except where indicated by a † - dead.

MT. ODIN PARK AND EXPERIMENTAL ORCHARDS.

CHECK-LIST of the FRUIT-BEARING TREES, SHRUBS, and VINES, NUT, and other FOOD PLANTS, (with the exception of a score or so of long-standing wild and cultivated varieties,) set out in the Spring of 1890.

ALMONDS.

Hard-shell		2lv	Paper, or Soft-shell	2lv1†
	Russian		2lv1† ≁	

APPLES.

Akin Seedling	2ak	Brownlee's Russet	eb
Alexander	d g	Buckingham, or Fll Qn	ha t
American Blush	g	Burham Sweet	ba
" Sum'r Pearm	ain g	Campfield	al
Arabskoe	ain g eb	Carlough	lv
Arkansas Black	fs	Carpenter's Horse	\mathbf{t}
Aucuba-leaved Reinette	e eb	Carthouse	pe
Aurora	t	Caxton	g
Bachelor's Blush	pa	Chandler	$\mathbf{m}\mathbf{h}$
Bailey's Sweet	g	Charlenoff	0
Baldwin g	00mto	Charlottenthaler	pa
Basin Sweet	$\mathbf{m}\mathbf{h}$	Chenango Strawberry	g
Beauty of Kent	0	Clark's Orange	0
Belborodooke	0	Clayton	fs
Belle de Boskoop	g	Clermont	lt
Belmont, or Gate	$^{ m rh}$ $^{ m g}$	Clyde Beauty	o
Ben Davis		Colton	fs
Benoni	$_{ m eb}^{ m g}$	Colvert	g
Bentley	$_{2je}$	Cooper's Market	g
Bethel	g	Cornell's Fancy	\mathbf{c}
Black Detroit	g	Cox's Pomona	eb
Blue Pearmain	g	Cranberry Pippin	g
Borsdorf	g	Danvers Sweet	sh
Bottle Greening.	g	Delaware Greening	2jh
Brightwater	$p\widetilde{\mathbf{u}}$	" Red Winter	pe g
	-		- '

D: 1:	g Haskell Sweet eb
	5 TT
	g Hawley g g Hawthornden It
	S III
	E ILU OD II III
Dunbar	TT 11 1 TO
	g Holland Pippin mh
300	c Hollow Core bl
	o Horse t
	g Hubbardston's Nonsuch g
	d Huntsman's Favorite hat
	t Hurlbut g
	v Hyde's King of the West g fs
" Russet r	
	o Indian lv o
Esopus Spitzenburg	g' Isham's Sweet t
Ewalt, or Walker's Beauty ml	h Ivanhoe d fs
Fallawater	g Jacob's Sweet g d Jefferis g
" Jenneting 1	lt Jersey Sweet g
	t Jonathan g
" Pippin g	† June Market o
	t Keim g
Fameuse	g Kentish Fill-basket g
	g Keswick Codling g
Fink ak m	h King of Tompkins County g
Flora Belle	g Kirtland's Keeper g
Flushing Spitzenburg	g Knowles' Early rb
Fulton	o Krausser g t Lady eb
Gano 1	v "Henniker g
Gibbs	e " Sweet g
General Lyon 1	v Lankford Seedling pe
~	g Large Fall Rambo mh
	g "Winter Rambo mh
	g Late Strawberry lt
m ``Medal m'	
" Pippin r	b Lippincott's Early pa
	g Limber Twig pe
	g Little Seedling t
Grand Sultan o	c Longfield g
Gravenstein	g Long Island Russet mn
Green Rhode Island Pip m	
" Sweet sp	ol "Suffield eb
0 1 1 0 11	g Lowell mh
	g Loy ly
	lv Lyman's Pumpkin Sweet eb

Magog Red Streak		spl	Perry Russet	t
Magnum			Peter	$^{ m sh}$
Maiden Blush	g	00mto	Pilot	$_{ m mh}$
Mann	5		Pine	
McDonald		$egin{array}{ccc} \mathbf{pe} & \mathbf{g} \\ \mathbf{mh} \end{array}$	Plumb's Cider	pa
McIntosh Red			Pomme Grise	g
McMahon		g cc	Porter	g
Marquis of Lorne		g cc o	Pound Sweet	g
Marshall's Seedling		lv†	Powell's Beauty	$_{ m spl}^{ m g}$
May of Myers		ha	Price's Sweet	ha t
Melon			Primate	
Milam		$egin{array}{c} \mathbf{g} \\ \mathbf{o} & \mathbf{t} \end{array}$	Prince's Early	g
Milligan		$^{\mathrm{mh}}$	Princess Louise	$_{ m d}^{ m rg}$
Minch		c		
			Pumpkin Sweet Pyle's Red Winter	$\overset{\mathbf{g}}{\mathbf{d}}$
Missouri Pippin		ha t t	Raibinaska	c
Superior		eb	Rambo	
Monmouth Pippin Moore's Sweet		bl	Ramsdell's Sweet	$^{\rm g}_{\rm t}$
Mother			Rawle's Janet	eb
Mountain Pearmain		g	Red Astrachan	
		rg		d g
Munson's Sweet		eb	Dicugiicinci	0
Nansemond Beauty Nero		$\mathbf{p}\mathbf{e}$	" Canada " -Cheek Makakoff	g
New Brunswick		pe	" Cider	g
		g	" Detroit	pa rb
Newtown Pippin		g	" June	
Nickajack Nodhead		$\begin{array}{cc} & \mathrm{pe} \\ \mathrm{lt} & \mathrm{ho} \end{array}$	" Romanite	$^{\cdot }\mathrm{g}$ $^{\cdot }\mathrm{b}$
			nomanne	eb
Northern Spy		$_{ m sh}$ $_{ m fs}$	Trabber	bl
Northwest Greening Norton's Melon			Reed's Golden Pippin	
		$^{\rm o}_{\rm rb}$	Repka Revel	o t
Nottingham Brown		lv		
Nyack Pippin Occident		eb	Rhode Island Grnng g Ribston Pippin	00mto
		fs	Pideo Pinnin	g
Ohio Nonpareil Ontario		$^{1s}_{\mathrm{sh}}$	Ridge Pippin Rock Pippin	$_{ m t}^{ m pa}$
		2lv c	Rolfe	
Orange Pippin Palmer's Greening		eb	Roman Stem	g
Paradise				g
Park's Keeper		g ha	Rome Beauty Roxbury Russet	pe
			Rubicon	$_{ m c}^{ m g}$
Parry's White Pattie Grimes		pa	a 1	
Peach		pe	Salome rg Saxton	0
Peck's Pleasant		g	Scott's Winter	g
		g		g
Pewaukee		$_{ m lv}^{ m g}$	Shannon	$_{ m bl}^{ m g}$
Pennock Penn Red Streak		0	Shiewassee Reguty	
renn ned Streak		O	Shiawassee Beauty	g

Shockley Hill	TO 07	Utter's Red		Of.
Small's Admirable	$egin{array}{ccc} egin{array}{ccc} \egin{array}{ccc} egin{array}{ccc} \egin{array}{ccc} arra$	Vandevere		$_{ m eb}^{ m g}$
Smeeling	0	Wagener		
Smith's Cider	_	Walbridge		g
Smokehouse	$_{ m lt}^{ m g}$	Washington Strawberry		$_{ m eb}^{ m g}$
	eb	Washington Strawberry Waskaroe		
Sops of Wine Staat's Sweet		Walter		o al
Stark Stark	al			
	g	Waxen Juicy		0_
St Lawrence	\mathbf{g}	Wealthy	\mathbf{g}	sh
St Peter	e	Westfield Seek-no-furthe	er	g
Stump	\mathbf{g}	Whinnery's Late Red		lv
Summer Pearmain	$\mathbf{r}\mathbf{g}$	White Carver		$_{ m mh}$
Queen	\mathbf{g}	Cherry Valley		lt
" Rose	eb	" Doctor		$\mathbf{r}\mathbf{b}$
Surprise	0	" Hoss		t
Sutton Beauty	\mathbf{g}	" Pippin		eb
Swaar	g	Whittet		ec
Sweet Bough	$\overset{\text{g}}{\operatorname{t}}$	Williams' Favorite		eb
" June	t	Willow Twig	lv	lt
" Pear	t	Windsor Chief		cc.
Switzer	c†	Wine		$\mathbf{r}\mathbf{g}$
Tallman's Sweet	g	Wine Sap	pe	g
Tart Bough	spl	Winter Blush	•	$_{ m rb}^{ m g}$
Tetofsky	g	" Pearmain		t
Tewkesbury Winter 1	Blush mn	" Streak		t
Three Year Keeper	0	" Stripe		g
Titovka	eb	Wolf River	d	g
Townsend	$\mathbf{r}\mathbf{b}$	Yellow Bellflower	-	g
Trumbull Sweet	sh	" Horse		ha
Tuft's Baldwin	eb	" May		t
Twenty Ounce	g c	" Transparent		_
Unknown Varieties	00mto	York Imperial		ď
	001110	ampoint		**

APRICOTS.

Alberge de Montgamet	eb	Early Golden	o
Alexander	g	" Moorpark	eb
Alexis	g	Gibbs	
Blenheim	$_{ m eb\dagger}^{ m g}$	Heimskirke	$_{ m eb}^{ m g}$
Breda	eb	Jackson	al
Byram	lv	J. L. Budd	
Canino Grosso	eb	Kaisha	eb
Catharine	g	Large Early Montgamet	eb
De Coulange	$_{ m eb}^{ m g}$	Malcomb's Breda	eb†
Dr. Evatt	lv	Moorpark	eb
Dubois Early	$al\dagger$	Nicholas	g

MT. ODIN PARK	C AND EX	PERIMENTAL ORCHARDS.		7
Orange Oullin's Early Peach Peach Preib Purple Red Masculine Rener	eb eb lv eb eb	Royal	e	g ro b† lv eb
AS	SPAR	RAGUS.		
Barr's Mammoth Conover's Colossal	$_{100\mathrm{g}}^{100\mathrm{g}}$	Moore's Cross-bred Palmetto		0c lv
	BEE	CH.		
Americ	can	00mto		
$\mathbf{B}\mathbf{E}$	RBE	RRIES.		
European Thunb	2lv ergii	Purple 2lv	2	lv
\mathbf{BLA}	CKB	ERRIES.		
Agawam Ancient Briton Brunton's Early Child's Everbearing Crystal White Dorchester 6e Early Cluster " Harvest " King Erie Freed Hoosac Thornless Kittatinny Knox BI	6g 6g 6lv 6g 6fs 6fs 6g 6fs	Nevada New Rochelle or Lawton Snyder Stone's Hardy Taylor's Prolific Thompson's Early Mam Wachusett Thornless Wallace	21s 6p 6e	6t
American Sloe, (
		ERNUT.		
White Walnu				
		RIES		

CHERRIES.

Amber al Amber Heart bl

		35 1
Belle de Choisy	lv	Mezel el,
Black Eagle	eb	Montmorency g
" Tartarian	g	Montmorency g " Large eb
Bleeding Heart	rb +	Murdoch's Bigarreau mh†
Carnation	рa	Napoleon g
Cleveland	eb	Nelson's Kentish 2t
Dayton	\mathbf{g}	Olivet
Downer's Late	g	Ostheim
Dyehouse	g	Oxheart pa
Dykeman	$_{ m al}^{ m g}$	
Early Purple	eb	Reine Hortense g Rockport eb
" Richmond	g	Rostraver Bigarreau mh†
Elton	pa eb	Schmidt's " rb g
Fmpress Eugenie	g	Shadow Morello mh†
English Morello	g	Sparhawk's Honey eb
French June	$_{ m d}^{ m g}$	Tradescant Black eb
Governor Wood	g lt	Triumph of Cumberland mht
Ida	psl	Utah Ĥybrid t
Kirtland's Mary	eb†	White Ğraffin d
Knight's Early Black	eb	" Grafton c
Late Duke	eb	" Griffin bl
" Richmond	eb	Werder's Early Black bl
Luelling	lt	Wild, (Cerasus Serotina.) 00n
Louis Philippe	eb	Windsor bl g
May Duke	g	Yellow Spanish g
	0	% P %

CHESTNUTS.

American Chinquapin, or Dwarf	00n mnt	Japan Giant " Sweet	ch	lv pa
Early Prolific	pa	Numbo	d	lv
Eureka	pa	Paragon		pa
French Nonzillard	pa	Spanish or Maron		lv

CRAB APPLES.

Chicago	$\mathbf{e}\mathbf{b}$	Lady	eb
Coral	eb	Large Red Siberian	eb
Currant	eb	" Yellow Siberian	eb
Dartmouth	eb	Marengo	eb
Florence	t	Martha	t
General Grant	g	Minnesota Winter	eb
Gideon's No. 4	\mathbf{t}	Montreal Beauty	eb
(+olden	t	Oblong	eb
Hewes' Virginia	lt	Orange	eb
Hudson River	g	Orion	eb
Hyslop	g	Paul's Imperial	eb

MT. ODIN PARK A	ND EXI	PERIMENTAL ORCHARDS.	9			
Picta Striata Powers' Large Red Quaker Beauty Red Siberian Soulard he Telfer Sweet	eb† sh eb† eb o lt eb	Transcendant Van Wyck White Arctic Whitney's Wild, (P. Coronaria,) Yellow Siberian	$\begin{array}{c} \mathbf{g} \\ \mathbf{eb} \\ \mathbf{t} \\ \mathbf{g} \\ \mathbf{00n} \\ \mathbf{eb} \end{array}$			
CRA	NBI	ERRIES.				
		Large Cherry urnum opulus,) 7g	100lv†			
CU	$\mathbf{R}\mathbf{R}$	ANTS.				
Bartle's Mammoth	6fs ER	Ruby Castle Short-bunched Lon. Reversailles Victoria White Dutch "Gondoin "Grape ERRIES. Lucretia BERRY.	6eb 6eb 6g 2fs d 6eb 6g 6eb 10sh 6g			
Common		GS.				
Brown Turkish	lv		1v			
$\mathbf{F}\mathbf{I}$	LB	ERTS.				
Cosford Davianna 2pa	$^{2lv}_{2mn}$	English Kentish Cob	2lv 2lv			
GOO	GOOSEBERRIES.					
Champion Crown Bob Downing Golden Prolific Houghton White S		Industry Mountain Pale Red Smith's Improved Triumph 6g B	6g 6pa 6eb 6g pa			

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GRAPES-AMERICAN.

Note - Two vines except where indicated by figures.

Adirondae	$hb2\dagger$	Clinton	hb
Advance	bu		hb 00mto
Agawam	25hb	" Chasselas	hb
Allen's Hybird	eb	" Muscat	ro
Alma	ro	" Mammoth	
Alvey	hb1†	Conqueror	hb
Amanda	bu	Cornucopia	hb1†
Amber	hb	Cottage	hb
Amber Queen	hb	Creveling	hb1†
Aminia	hb	Cunningham	bu
Ann Arbor	pa2†	Cynthiana	hb
Antoinette	hb	Delaware	50hb3†
Ariadne	ro	" Muscat	hb
August Giant	hb	Devereux, or Black	
Augusta	hb	Diana Diana	hb
Autuchon	$\mathbf{h}\mathbf{b}$	Downing	bu
Bacchus	hb	Dracut Amber	hb2†
Baroness	ro	Duchess	hb
Barry	hb	Early Dawn	hb
Beauty	hb	" Victor	hb1†
Beauty of Minnesota	bu	Eaton	hb
Belinda	hb	El Dorado	hb
Belvidere	cl	Elsinburgh	hb1†
Berckmans	hb	Elvira	hb
Black Defiance	bu	Empire State	25hb1†
" Eagle	hb	Essex	$\frac{251101}{2}$
" Hawk	hb	Esther	
" Pearl	bu	Etta	$\begin{array}{cc} & 1 \mathrm{jo} \\ 2 \mathrm{hb} & 2 \mathrm{bu} \end{array}$
" Taylor	hb	Eva	2110 25tt hb
Blood's Black	t	Eumelan	hb1†
Bottsi	b u	Excelsior	,
Brant	hb	Faith	$^{ m c}_{ m hb}$
	25hb1†	Florence	
Brighton Burnet			hb1†
	ro hb	Gærtner Gazelle	hb
Cambridge Canada	hb		bu1†
	hb	Geneva	hb
Carlotta		Gothe	hb
Cassady	bu	Golden Drop	hb
Catawba	25hb3†	Green Mountain	hb
Challenge	hb	Grein's Golden	hb1†
Challenge	bu oshb	" No. 7	cl
Champion, or Talman Clevener	$25 \mathrm{hb}$	Hartford	hb
Oreverrer	hb	Hayes	hb

11
hb hb
hb hb hb1† bu
hb hb hb1†
25hb hb
hb1† hb
hu c
hb bu hb
bu hb1† pa
1jo† hb hlo
1.1.1.4

Herbert	$^{\mathrm{hb}}$	Northern Muscadine	hb
Highland	hb	Norwood	hb
Humboldt	bu	Oneida	hb
Ida	hb1†	Oriental	hb
Imperial	eb	Othello	hb1†
Iona	hb	Peabody	bu
Iowa Excelsior	bu	Pearl	hb
Iron Clad	hb	Perkins	hb
Irving	hb1†	Peter Wylie	hb1†
Isabella	hb	Pizarro "	į.
Israella	'hb1†	Pocklington	25hb
Ives	$h\dot{b}$	Poughkeepsie Red	hb
Janesville	$^{\mathrm{hb}}$	Prentiss	hb1†
Jefferson	hb	Progress	hb
Jessica	hb	Purity	el
Lady	25 hb	Purple Favorite	bu
" Washington	hb	Quassaic	c
Lenoir	hb	Rebecca	hb
Lexington	hb	Rentz	bu
Linden.	hb	Requa	hb
Lindley	hb	Rochester	bu
Louisiana	hb	Rockingham	hb1†
Lutie	pa	Rockland	рa
Marion	hb	Rockwood	1jo†
Martha	$25 \mathrm{hb}$	Rogers No. 2	hb
Mary Ann	bu1†		hlo
Mason's Seedling	bu	" " <u>8</u>	hb1†
Massasoit	hb	" " 11	hb1†
Maxatawney	hb	" " 13	hb
Merrimac	hb	" " 1 7	hb1†
Mills	$hb2\dagger$	" " 24	hb1†
Missouri Riesling	hb	$^{\prime\prime}$ $^{\prime\prime}$ $^{-3}\overline{2}$	hl
Monroe	c	" " 34	hb,
Montefiore	2hb 2bu	" " 36	hb
Moore's Diamond	hb	Roscoe	hb
" Early	25 hb	Rulander	hb
Moyer	hb	Salem	25hb
Naomi	$hb1\dagger$	Secretary	hb
Nectar	fs	Senasqua	hb
Neosho	bu1†	Taylor, or Bullit	t
New Haven	$^{ m hb}$	Telegraph, or Christine	hb
Niagara	$27 \mathrm{hb}$	Transparent	hb
Noah	hb	Triumph	hb1†
Norfolk	$^{ m hb}$	Uhland	bu
North Carolina	bu	Ulster Prolific	hb
Norton's Virginia	hb	Vergennes	25hb
MOTION S ANGINIA	AARI	, orgoninos	-011,

MT. ODIN PARK AND EXPERIMENTAL ORCHARDS.

MUSHROOMS.

English	js	French	js
NE	CTA	RINES.	
Boston	eb	Lord Napier	eb
Downton	eb	Milton	eb
Early Newington	eb	Newton	eb
" Violet	eb	Pitmaston Orange	eb
Elruge	eb	Rivers' Orange	eh
Goshawk	eb	Spenser	eb
Hunt's Tawny	lt	Stanwick	eb
Victori	a	eb	

ORANGE.

Trifoliate . 2ch

PAWPAW.

Northern Banana, or Custard Apple 2pa

PEACHES.

Alexander	g	Early Louisa	3bl1†
Alexandra Noblesse	$ m ereve{b}$	" Rivers	g
Alpha	pu†	" Silver	$e\overline{b}$
Amelia	3bl	``Tillotson	2bl
Amsden	lv	" York	$_{\mathrm{g}}$
Baldwin's Late	\mathbf{t}	Elberta	lv
Barnard's Yellow	lv	Ellison	lv
Beer's Late Melocoton	lv	Ford's Late White	lv
" Smock	lv	Foster	g
Bergen's Yellow	t	Fox's Seedling	lv
Bilyeu's Late October	2bl	Freeman's Late	2ha1†
Blood-leaved	$2\mathrm{rb}$	Garfield, or Brigdon	lt
Bradley	$2bl1\dagger$	Geary's Hold-on	2pe
Brandywine	lv	General Lee	3bl
Bray's Rareripe	2bl	" (St'new'l) Jack	rson lv
Brevoort	$\mathbf{e}\mathbf{b}$	George IV	\mathbf{t}
Camden	$6\mathrm{cr}$	Gibson's Late	2bl
Canfield Cling	$\mathbf{m}\mathbf{h}$	Globe	rg g
Captain Eads	2ha	Good	lv
Carroll's Late Yellow	$2 \mathrm{pe}$	Governor Garland	\mathbf{t}
Chair's Choice	$2c$ $\overline{1}v$	Hale's Early	2lv
Chinese Cling	2 pe	Hance's Golden	lv
Christiana	2b 1 †	Hancock's Superior	$6\mathrm{cr}$
Clarissa	2c	Harrison Hat	2cr
Columbia	$2 \mathrm{pe}$	Harker's Seedling	pa
Conkling	2 pe	Heath Cling	lv
Cook's White Rarer in	pe2bl1†	Hill's Chili	g
Cooledge's Favorite	lv	Honey	$^{ m g}_{ m 2bl}$
Cowan Seedlings	00mto	Honeywell	t
Crawford's Early	g	Hyatt	lv
" Late	$_{ m 2bl}^{ m g}$	Hynes' Surprise	lv
Darby Cling	2bl	Indian Blood Cling	lv
De Corse Heath	$2 \mathrm{pe}$	Irland's Choice	$2 \mathrm{pe}$
Downing	g	Jacques' Rareripe 2bl	jh lv
Druid Hill	lv	Japanese Hardy	$2\mathrm{ch}$
Dyer's Red June	3c	John Haas	6d
Early Beatrice	2bl	Kenrick's Heath	eb
" Canada	g	Keyport White	lv

Kilbourn	lv 2al	Reeves' Late Yellow	2jh
		Richardson's Mammoth	2pe
Lady Ingold	2pe	Rogers' Improved Foster	rg
Langworthy's Late Rarerip		Roser 3bl	2jh
Large Early York	lv	Royal George	eb
Late Admirable	ly	" Kensington	eb
mennig	eb	Ruding's Late Red	2bl
MIAOH	2pe	Salway	g
	2ре	Saunders	3c
Levy's Late	lv	Schumaker	lv
Lord Palmerston lv	2d	Sener	2rb
Love-all	lv	Shanghai	eb
Lovett's White	lv	Shipley's Late	lv
Lulu	$3\mathbf{e}$	Shuester's Choice	2 pe
Lyon Cling	lt	Silver Medal	$2 \mathrm{pe}$
Magdala	eb	Smock Cling	$2\overline{pe}$
Magnum Bonum	2pe	Snow	eb
Malta	eb	Squire	-2d
Mammoth White Cling	2pe	Southern Early	lv
Mary's Choice 2pe	lv	Steadley	lv
	2pe	Stephens' Rareripe	lv
7.5 7		St. John	2bl
Missouri Mammoth 2ha	a1‡	Stump the World	g
Moore's Favorite	lv	Surpasse Melocoton	еĎ
Morris County Rareripe	mn	Surprise	$2\mathrm{jh}$
Mountain Rose	g	Susquehanna	lv
Mrs. Brett	еb	Taylor's Cling	2pe
Muir	lv	Temple's Late White	2pe
Nectarine	eb	Thurber	Îv
	l1†	TTI 1	pe1†
	2pe	Troth's Early Red	3bl
Nix's Late Cling 2bl		Tuskena Cling	2bl
Old Mixon Cling lv	ğ	Van Buren's Golden Dwa	
Paul Bouyon	તેંત	Variegated Free	2b]
	2pe	Wager	
	2pe	Walburton's Admirable	eb
Poplar	t	Walter's Early	-
Pratt	lv	Ward's Late Free	lt 2bl
	2bl		
Princess of Wales	eh	Washington Cling Waterloo	t
	2jh	Wheatland	ő,
			$^{\circ}$ g
Prize	pe	Wilder William Clina	$2\mathrm{rb}$
Purple-leaved	lt	Wilkins' Cling "Early	$\frac{2}{2}$ pe
	2pe	12011,	2pe
Reed's Early Golden	lv	Willett	lv
Reeves' Favorite	lv	Wilsonia	$2\mathrm{rb}$

Winter King		\mathbf{t}	Yellow	Mystery	lv
Wonderful	g	2cr	"	Rareripe	$2\mathrm{rb}$
XX Yellow		2bl	4.6	St. John	lv

PEARS-STANDARD.

Admiral Farragut	lt	Duhamel du Monceau	eb
Ananas d'Eté	lt	Early Harvest, Ch Hyb	рa
Andreé Desportes	eb	" Wilder	g
Ansault	eb	Easter Beurré	$e\breve{\mathrm{b}}$
Bartlett	g	Edmonds	g
Belle Lucrative	g lt	Flemish Beauty	g
" Williams	lt	Frederick Clapp	g
Bessemianka	cc	Garber, Ch Hyb	pa
Beurré Bosc	g	Garfield	pu
" Boussock	$e\check{\mathrm{b}}$	Gavoska	эc
" Clairgeau	g	Genesee	1t
" d'Anjou	g	Giffard	eb
" Diel	$ m l reve{t}$	Golden Beurré de Bilboa	lt
" H. Coussai	$\mathbf{m}\mathbf{h}$	Goodale	lt
Bicolor d' Hiver	$\mathbf{m}\mathbf{h}$	Gris d' Hiver	1t
Bloodgood	lt	Hardy	$\mathbf{e}\mathbf{b}$
Brandywine	g	Hawaii	pa
Buffum	g	\mathbf{Hoosic}	èb
China Sand No. 23	рa	\mathbf{Howell}	$\mathbf{e}\mathbf{b}$
" " 1404	ра	Idaho	lγ
" " " 1405	ра	India Queen	2ro
" " 1407	ра	Jones	eb
" Snow	pa	Josephine de Malines	g
Cincincis Seedling	pa	Kieffer, Ch Hyb pa c g	lv
Clapp's Favorite	g	Kingsessing	lt
Cocklin, Ch Hyb	þа	$\mathbf{Kirtland}$	$_{ m lt}$
Coles' Seedless	sh	Langelier	lt
Comet, or Lawson	g c	Lasher	$\mathbf{m}\mathbf{h}$
Daimio, Jap	pa	Lawrence	g
Dana's Hovey	g	Le Conte, Ch Hyb pa lv	g
Dearborn	2g	Longworth No. 1	t
Des Nonnes	spl	Louise Bonne de Jersey	g
Dix	$\mathbf{m}\mathbf{h}$	Madame Von Siebold, Jap	pa
Dodge, Ch Hyb	pa	Madeleine	\mathbf{g}
Doyenné d'Eté	$\operatorname{eb}^-\operatorname{g}$	Manning's Elizabeth	eb
Dr. Reeder	g	Mikado, Jap	pa
Duchesse, Ch Hyb	pa	Mt. Vernon	g
Duchesse d'Angoulême	\mathbf{g}	Napoleon	1t
Duchesse de Berry d'Eté	lt	Onondaga	g
" " Bourdeaux	lt g	Osband's Summer	g

· ·		// 1177	7
Oswego Beurré	lt	" d'Esperen	eb
Ott	lt	Sterling	g
Petite Marguerite	g	Sugar Loaf	g
Pratt	$^{ m g}_{ m lt}$	Superfin	$^{ m g}_{ m eb}$
President	g	Tyson	g
" Drouard		Unknown Varieties	00mto
Rostiezer	$_{ m lt}^{ m g}$	Urbaniste	$_{ m eb}$
Rutter	ho	Vicar of Winkfield	lv
Seckel	g	Warner	g
Sheldon	g	Washington	g l t
Smith, Ch Hyb	pa	White Doyenné	spl
Souvenir du Congrès	g	Winter Nélis	еb

PEARS-DWARF.

Anna Nélis	eb	Fortunée Boisselot	eb
Bartlett	g	Howell	g
Beacon	$_{ m eb}^{ m g}$	Jacques Molet	eb
Belle de Beaufort	$\mathbf{e}\mathbf{b}$	Josephine de Malines	g
" Lucrative	g	Kieffer	g
Beurré Clairgeau	g g	Lawrence	g
" d'Anjou	ō.		g
" de l'Assomption	$_{\mathbf{e}\mathrm{b}}^{\mathrm{g}}$	Madaleine	
Brandywine	g	Mme. André Leroy	$_{ m eb}^{ m g}$
Brockworth Park	еĎ	" Millet	eb
Buffum	g	" Treyve	eb
Clapp's Favorite	g	Mt. Vernon g	$\mathbf{m}\mathbf{n}$
Comet, or Lawson	g		υ
Comice	$_{ m eb}^{ m g}$	Paul Ambre	el.
Directeur Alphande		President Gilbert	eb
Doyenné d'Été	g	" Mas	eb
Duchesse d'Angoulême	g	Rutter	$\mathbf{m}\mathbf{n}$
" Precoce	$_{ m eb}^{ m g}$	Sarah	eb
Eugene Appert	el»	Seckel	Q
Emile d'Heyst	eb	Therésè Appert	g eb
Fondante de Bihorel	eb	Tyson	g
	in kfi eld	i, or Le Curé lv	

PECANS.

Common

lv Paper-shell

pa†

PERSIMMONS.

American 2pa Japan 2pa1†

PLUMS.

Arkansas Lombard	fs	Japan, Kelsey's Early	pa
Bassett	рu	" Late	pa
Bavay's Green Gage	g	" Largest	pa
Behman's	pa^{\dagger}	" Ogon	lv pa
Belle de Septembre	eb	" Satsuma Blood	lv pa
Blackman	\mathbf{t}	" Yellow	pa
Bradshaw	lt g	Jefferson	lt
Bryanstone	$e\bar{\mathbf{b}}$	Kingston	eb
Burbank	al	Lafayette	eb
Caddo Chief	c	Lawrence	lt.
Chinese, Prunus Simoni	g lv pa	Lincoln	lv
Clinton	pa	Lombard	g
Coe's Golden Drop	g	Lone Star	lv
" Purple "	spl	Lucomb's Nonsuch	eb
Copper	е́b	Mariana	g pa
Cumberland	\mathbf{bl}	Miner	e pa
Czar	eb	Monroe	Ît
De Caradeuc	eb c	Moore's Arctic	eb g
Deep Creek	lv	Newman	eb †
De Ŝoto	lv	Niagara	o
Duane's Purple	lt	Orange	eb
Early Red	pa	Oullin's Golden	eb
Forest Garden	lv	Peach	lt g
Garfield	pa	Persian, P. Pissardi ly	pa g
General Hand	l̄v	Peter's Yellow Gage	eb
German Prune	g	Pond's Seedling	g
Golden Beauty	pa	Pottawatamie	Ιν
Goliath	eb	Prince Englebert	eb
Grand Duke	eb	Quackenboss	g
Green Gage	eb†	Red Egg	spl
Gueii	lt	, " Gage	bl.
Hawkeye	fs	Reed	t
Holland Mirabella	$\mathbf{m}\mathbf{h}$	Richland c	g mn
Horse	al	Robinson	lv
Hudson River Purple	lt	Rolling Stone	fs
Huling's Superb	eb	Saratoga	g
Ickworth Impératrice	eb	Shipper's Pride	ဋ
Imperial Gage	\mathbf{g}	Shropshire Damson	g g
" Ottoman	lt	Smith's Orleans	g
Indian Chief	pa	Spaulding	lv
Japan, Abundance	pa g	St. Lawrence	eb
" Botan	pa	Transparent	eb
" Hottankin	рa	Underhill	t
" Kelsey's	lv	Union Purple	pa

Unknown Varieties	00mto	Wild Goose	eb	pa
Victoria	It	Wolf		sh
Wangenheim	eb†	Wuase		pa
Warner's Late	lt	Yellow Egg	ho	g
Washington	g	" Gage	al	eb
Weaver	$eoldsymbol{f eta}$	" Transparent		pa

QUINCES.

Angers		g	Missouri Mammoth	$\mathbf{m}\mathbf{h}$
Champion	g	25pa 00 †	Orange	g
Hongkong	$\widetilde{\mathrm{ch}}$	25pa00†	Rea's Mammoth	g
Meech's Prolific	ø	25pa00†	Unknown Variety	00mto

RASPBERRIES.

Note — ${\bf Six~plants}$ except where indicated by figures; and an Italic d substituted for the † — signifying dead.

Ada	ad	Hudson River Antwerp	ebd
	$\gcd_{\mathbf{r}} = 2\mathrm{cl}d$		2ch
American Everbearing	$\frac{201a}{\mathrm{eb}3d}$	Japanese Wineberry Johnson's Sweet	
Antwerp, Yellow			g5d
Arnold	g2d	Kentucky, or Duncan	pu1d
Brandywine	eb3d	Knevet's Giant	eb
Brinckle's Orange	eb3d	Mammoth Cluster	$\mathbf{g}d$
Bristol	pad	Marlboro	g
Canada Black	pa3d	Muskingum	$\mathrm{fs}5d$
Carman	g5d	Naomi	$_{ m cl}$
Caroline	g3d	Nemaha	$\mathrm{g}d$
Crimson Beauty	$\widetilde{\mathrm{fs}}3d$	Older's Seedling	$\mathbf{cc4}d$
Cromwell	lv1d	Ohio, or Alden	$\mathrm{g}d$
Cuthbert	g2d	Palmer	$\mathbf{g} \widecheck{4} d$
Davison's Thornless	ра	Philadelphia	$\stackrel{\smile}{\mathrm{mn}} d$
Doolittle	pad	Pioneer	g
·Earhart's Everbearing		Progress	$\mathrm{lv}3\widecheck{d}$
Eureka	2pu	Rancocas	eb4d
Fastollf	eb3d	Reliance	eb2d
Fontenay	$\mathrm{eb}2d$	Seneca Black Cap	$\mathrm{pu}d$
Franconia	eb5d	Shaffer's Colossal	g5d
Golden Queen	$\mathrm{g}d$	Souhegan, or Tyler	$\mathbf{g}5d$
Gregg		Springfield	$\check{\mathrm{cl}}4d$.
Hansell	$^{ m g}_{ m eb}$	Spry's Early	ee1d
Herstine	ebd	Superb	pu3d
Highland Hardy	$10 \mathrm{sh} 5d$	Surprise	pad
Hilborn	g2d	Thompson's Early	g2d
Hoosier	pa5d	Thwack	$\tilde{\text{fs}3d}$
Hopkins	c3d pad	Turner	eb
Hornet	eb	Winant	${f al3}d$
	3.0		

RHUBARB.

Early Red

fc9 Myatt's Linnæus Unknown Variety fc9 12g1†

STRAWBERRIES.

Note — \mathbf{Six} plants except where indicated by figures ; and an Italic d substituted for the \dagger — signifying dead.

Acme Agriculturist Arlington Atlantic Belle de Bordelaise	$\begin{array}{c} \mathrm{cl} \\ \mathrm{pa} d \\ \mathrm{cl} d \\ \mathrm{pa} d \\ \mathrm{lv} \end{array}$	Gold Great American Green Prolific Gypsy Hatfield		lv lv pu el lv
Belmont Bidwell Bomba Boyden's No. 30 Bubach No. 5	$\begin{array}{c} \mathrm{g} d \\ \mathrm{pu} d \\ \mathrm{lv} \\ \mathrm{d} \\ \mathrm{g} \end{array}$	Haverland Henderson Hoffman Indiana Itasca		$egin{array}{c} \mathbf{g} \\ \mathbf{g} \\ \mathbf{d} \\ \mathbf{d} \\ \mathbf{g} \\ d \end{array}$
" 24 " 132 " 137 Burt Captain Jack	$egin{array}{c} \operatorname{lv} & & & & & \\ \operatorname{lv} & & & & \\ \operatorname{el} & & & & \\ \operatorname{g} d & & & & \\ \operatorname{lv} & & & & \end{array}$	James Vick Jersey Queen Jessie Jewel John Little	$\mathrm{d}d$	$egin{array}{c} \mathrm{g}d \\ \mathrm{g}d \\ \mathrm{pa}d \\ \mathrm{pu}d \end{array}$
Carmichael Charles Downing Charleston Cinderella	$\begin{array}{c} \operatorname{Iv} d \\ \operatorname{g} \\ \operatorname{cl} \\ \operatorname{pa} d \end{array}$	Jucunda Jumbo Kentucky Lady Rusk		lv pu g lv
Cling-to Cloud Cohanzick Cornelia Coville's Early	$egin{array}{c} ext{lv} 3d & ext{g} \ ext{pa} d & ext{cl} \ ext{g} \ ext{g} \end{array}$	Lennig's White Logan Longfellow Lord's Seedling Louise	$\mathrm{d}d$	lvd gd pad pu pu
Crawford Crescent Crimson Cluster Crystal City lv	lv g d pa pu cl	Luella Lyda Mammoth Manchester		cl g pad g
Cumberland Triumph Daisy Daniel Boone Downer's Prolific Eureka	$egin{array}{c} \mathrm{g}d \\ \mathrm{lv} \\ \mathrm{pu}d \\ \mathrm{pu} \\ \mathrm{lv} \end{array}$	May King Miami Michel's Early Miner's Prolific Monarch		$egin{array}{c} \mathbf{g} \\ \mathbf{lv} \\ \mathbf{g} d \\ \mathbf{pa} \end{array}$
Felton dandy Garretson Glendale	$egin{array}{ll} \operatorname{d} & \operatorname{pa} d & & & & \\ & \operatorname{g} d & & & \operatorname{lv} & & \\ & & \operatorname{lv} & & & & \end{array}$	Monmouth Montreuil Mrs. Garfield Mt. Vernon		lv cl g

New Hamden		el	Summit	d pa
Ohio		$_{ m cl}$	Surprise	g
Old Iron-clad		gd	Thompson's No. 7	$_{ m cl}^{ m g}$
Ontario		pad	-" 9	cl
Parker Early		lv	" 25	cl
Parry		\mathbf{g}	Tippecanoe	gd
Pearl	lv	рü	Triomphe de Gand	$rac{\mathrm{g}d}{\mathrm{l}\mathrm{v}}$
Pine-apple		g	Viola	cl
Piper's Seedling		g	Walton	lv
Porter's Seedling		lv	Warfield	g
Prince of Berries	$\mathrm{d}d$	pad	Warren	pad
Royal Hauthois		lv	White Novelty	$\operatorname{lv} d$
Sharpless		g	Wilson	g
Shuester's Gem		1v	Windsor Chief	pud g
Stayman's No. 1		lv	$\mathbf{Woodruff}$: g
Sucker State		pu	Wonderful	pad
Yale	•	•	lv	

WALNUTS.

Black American	00n	French Mayette	рa
Butternut, or White Am	00n	" Thin-shell	pa
French Chabert	рa	Japan	рa
" Franquette	рa	Præparturiens, or Dwarf	рa

Mt. Odin, overlooking Greenesburgh, the capital of Westmoreland County, and commanding an extensive view of Southwestern Pennsylvania, is one of the many western foot-hills of the Alleghany Mountains—a stepring-stone from the barren heights of Appalachia into the fertile depths of the valley of the Missisppi.

The Park includes a ten-acre patch of the forest primæval, and contains a note-worthy number and variety of native trees of grand proportions, Chestnut, Walnut, White, Red, and Black Oak, Shellbark and Pignut Hickories, A-h. Gum, Locust, Sugar Maple, Beech, and the imperial magnoliads, the White, or Hickory, Tulip-tree, and the Yellow, with typical specimens of the smaller forest-growths, Sassafras, Honey Locust, Dogwood, Wild Cherry, Laurel-leaved Oak, Butternut, and their congeners.

The Orchards are Old and New: the former containing a variety of fruit-trees set out betimes during the past twenty years by the present proprietor, and the broken ranks of two apple-orchards planted by his predecessors, the first perhaps three quarters of a century ago, and the second, some five and twenty years. The New are especially the Experimental Orchards, and —con amore—are designed for the testing of all kinds of fruits for the region of Southwestern Pennsylvania, and the propagation of the best.

Altogether, Mt. Odin Park and Experimental Orchards embrace sixty-four acres; and range in elevation above the circle of the sea from 1125 to 1315 feet; in exposure, from point to point the circuit of the compass; and in soil, from the toughest of limestone clay to nearly pure sand.

Accordingly, New Fruits of probable utility in the region of Southwestern Pennsylvania are wanted and solicited from all middle-temperate parts of the world, and will receive such attention, horticultural and reportorial, as the contents of this ekecklist evince the proprietor is capable of bestowing in a favorite pursuit.

