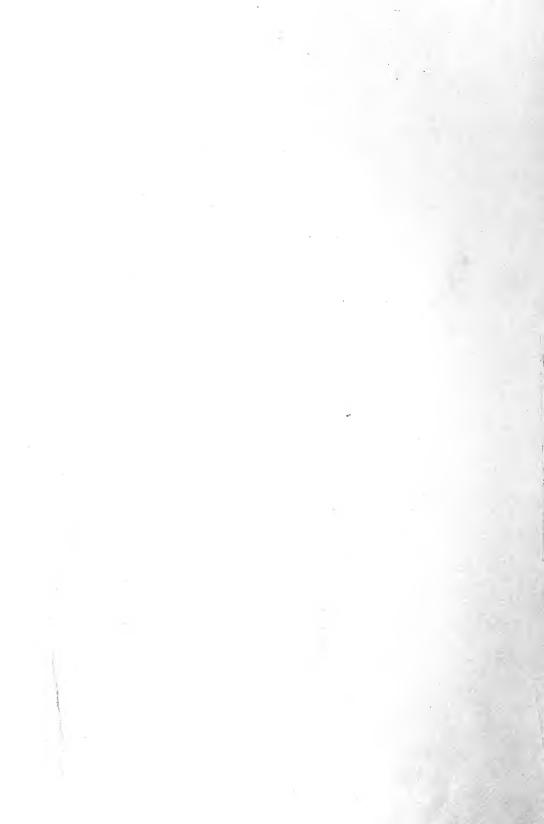
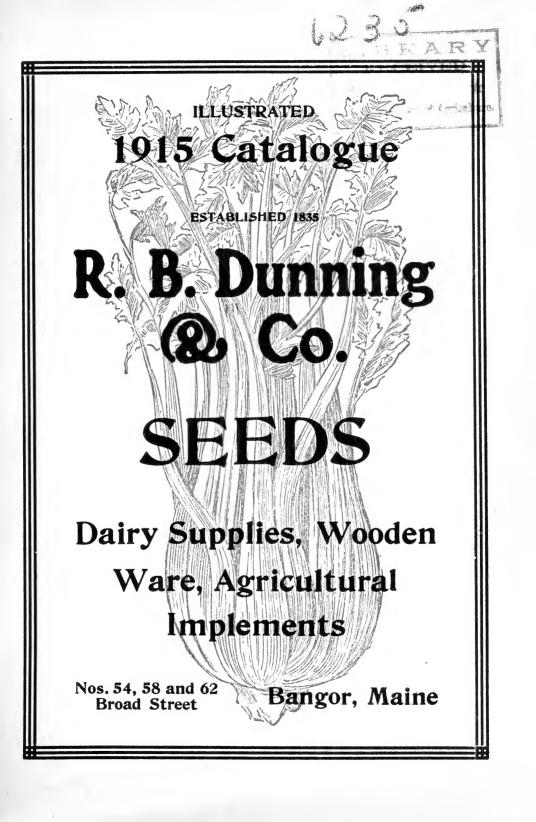


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## 1835 R. B. Dunning & Co. Incorporated 1835 R. B. Dunning & Co. 1897

### BANGOR, MAINE

# Annual Catalogue

We take pleasure in presenting to our patrons and friends our catalogue for 1915.

We offer our seeds with the full assurance that they are true and reliable, quality being always our first consideration, but at the same time we wish it particularly understood that we do not warrant them, for the ultimate success of a crop is dependent on so many contingencies that we cannot hold ourselves liable or responsible for failure. If the purchaser does not accept the seeds on these conditions, they must be returned at once.

In ordering goods please give your Name, Post Office and State in full, being particular to write your name very distinctly.

*Remittances* can be made by Post Office Money Orders, Bank Drafts, Express Orders or cash sent in Registered Letter.

Orders from unknown correspondents must be accompanied by a remittance or a satisfactory reference.

When ordering seeds in bulk by Parcel Post postage must be added as per parcel post rates see page 2. Seeds by packet and ounce will be mailed without extra charge.

In shipping we make no charge for delivery to railroads or express companies.

We are thankful for the generous patronage heretofore given and intend to continue to merit the same by exercising the utmost care and fidelity in promoting the interests of our customers.

R. B. DUNNING & CO.

#### LIBERAL REDUCTION TO CLUBS

Liberal reductions will be made to persons selecting packet seeds from our Catalogue, at the prices named, and will be forwarded, postage free, to any part of the United States.

Those	remitting	\$1.00	may	select	seeds	in 5	cent	packets	amounting	to	\$1.25
66	68 -	2.00	6.6	6.6	6.6	" "	• •	66	66		2.50
6.6	6.6	8.00	66	66	6.6	6.6	6.6	64	- 6.6		4.00
6.6	6 6	4.00	6.6	6.6	66	6.6	66	6.6	66		5.50
66	6.6	5.00	6.6	66	66	66	6.6	66	" "		7.00

This reduction is for seeds in 5 cent packets only. Seeds when ordered by the ounce, pound or quart will not be included.

## R. B. Dunning & Co. Seedsmen

## 1915

## Illustrative and Descriptive Catalogue of Garden, Field and Grass Seeds, Garden Tools, Agricultural Implements Poultry Supplies, Wooden Ware, Dairy Sup= plies, Etc.

#### — Dealers in ——

Garden, Field and Grass Seeds, Fertilizers, Land Plaster, Agricultural Lime, Agricultural Implements, Garden Tools, Wooden Ware, Galvanized Iron Ware, Dairy Supplies, Poultry Supplies, Calcine Plaster, Lime, Pulp Plaster, Hair, Cement, Fire Brick, Fire Clay, Sewer Pipe, Chimney Tile, Flue Lining, Wind Mills, Pumps, Pipe and Pipe Fittings, Mill Supplies, Plumbing Supplies.

## R. B. Dunning & Co.

Nos. 54, 58 and 62 Broad Street, No. 37 Mercantile Square

=

Bangor,

Maine

=

## General Information Concerning the Parcel Post

SEEDS, IMPLEMENTS and MERCHANDISE come under FOURTH CLASS MATTER and all take the same rates of Postage when sent by PARCEL POST

#### **RATES OF POSTAGE FOR 4th CLASS MERCHANDISE**

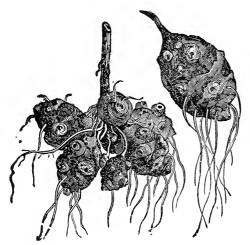
Zone Distances	Zones	First Pound	Each Additional Poun	b.d
Bangor and Rural Delivery, Within 150 Miles, 150 to 300 Miles, 300 to 600 Miles, 600 to 1000 Miles, 1000 to 1400 Miles, 1400 to 1800 Miles,	$\begin{array}{c} \text{2ones} \\ 1 \text{st} & \& 2 \text{nd} \\ & 3 \text{rd} \\ & 4 \text{th} \\ & 5 \text{th} \\ & 6 \text{th} \\ & 7 \text{th} \end{array}$	First Pound \$ .05 .07 .08 .09 .10 .11	Each Additional Poun \$ .001/2 up to 50 Lb .01 up to 50 Lb .05 up to 20 Lb .06 up to 20 Lb .07 up to 20 Lb .09 up to 20 Lb .10 up to 20 Lb	s. s. s. s.
*1800 Miles and over, *Includes non-contiguous	8th possessions.	.12	.12 up to 20 Lb	

RESTRICTIONS

Size limit, 72 inches in length and girth combined. Four ounces or less, 1 cent per punce; over four ounces considered one pound. Fractional pounds considered pounds. Weight limit up to and including second zone 50 Lbs., beyond that, 20 Lbs.

## Selected Northern Grown Vegetable Seeds

Seeds sent by Mail, Express or Freight as the purchaser may wish. Seeds in packets and ounces mailed without extra charge for postage. For seeds in larger quantities to go by Parcel Post. See General Information at top of this page.



#### **ARTICHOKE**—Jerusalem

From four to five bushels will seed an acre; they should be cut the same as potatoes, one eye on a piece being sufficient, planted in May, in rows three feet apart, and about eighteen inches in the rows, and covered about two inches deep.

They are the best hog food known, and are attracting much attention on account of their great fattening properties, and for milch cows, they excel any root grown for increasing the flow of milk, and make it much richer.

An acre will keep from 20 to 30 hogs during the fall and winter months.

They are well adapted to any soil where corn or potatoes can be grown.

Jerusalem Artichoke. Tubers per quart, 25 cents; per peck, \$1.00; per bushel, \$3.00.

#### ASPARAGUS

This is one of the first and finest spring relishes which comes to the table from the garden, and it really requires very little trouble in cultivation, since a bed once properly made and planted will last for years. The soil for the bed can hardly be made too rich, and the fertilizer should be well trenched-in to the depth of 2 feet or more. The roots should be planted as early in spring as the ground can be prepared, setting them a foot apart in rows 3 or 4 feet apart, with the crowns from 4 to 6 inches below the surface of the bed. Asparagus seed may be sown directly in the perma-



nent bed and the plants thinned as they grow; or it may be sown elsewhere, and the seedlings transplanted the second year. An ounce of seed will sow 50 feet of drill, and produce about 300 plants. Fair crops may be expected the third year.

**Colossal.** Widely cultivated; very large, deep green; tender Pkt. Oz. 1/1b. stalks of good flavor; the roots are vigorous and productive, 5 .10 .20 For price on Asparagus Roots, see Vegetable Plants.



Improved Golden Wax Beans

#### **BEANS**-Dwarf or Bush

One quart is sufficient for one hundred feet of drill; two bushels for one acre in drills.

A succession of sowings can be made from the first week in May until July. Plant in drills about two inches deep, and from eighteen inches to two feet apart, according to the richness of the soil; the poorer the soil the closer they can be planted; the plants should be about three inches apart.

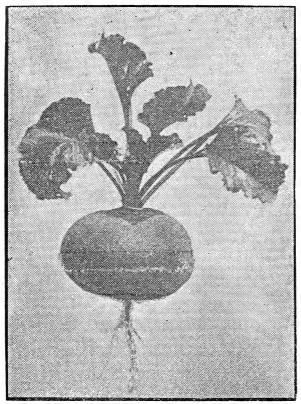
Beans weigh about two pounds per quart. If ordered sent by Parcel Post, extra money should be remitted to pay postage. See general information concerning parcel post on page 2.

<ul> <li>Burpee's Stringless Pod Bush Beans. The only stringless green pod bush bean in cultivation, consequently it surpasses all others in crisp, tender flavor. All are absolutely stringless, and of a beautiful fleshy appearance. It is very early and very prolific</li> <li>Dwarf Horticultural. A fine, early shell bean</li> <li>Improved Goddard or Boston Favorite. A fine shell bean, very similar to the Dwarf Horticultural, but much larger. A great favorite throughout this section as a shell bean for market gardeners as it matures earlier than the large</li> </ul>	.30 .25	<sup>Рк.</sup> 2.25 1.75	<sup>ви.</sup> 8.00 6.00
pole varieties Currie's Rust Proof, or Black Wax Bush. Straight, yellow,	.25	1.75	6.25
stringless pod. Unsurpassed for quality Improved Golden Wax. An improvement on the old Golden Wax. The pod is somewhat round, meaty and entirely		2.50	9.00
rust proof Hodson Wax. Very large, brittle and tender wax pods. Strong and of vigorous habits. Pods 6 inches long, flat,		2.50	9.0 <b>0</b>
meaty and of fine flavor Davis Kidney Wax. This plant is a vigorous grower, carry- ing the pods well up from the ground. In productiveness it is astonishing, as it will produce at least one-third more bushels of pods to the acre than any other Wax Bean. The pods are long, straight, oval, of clear, waxy, white color and handsome, often growing to a length of seven to eight inches, and when fit for use, are quite stringless	C	2.25	8.50
and of fine flavor Wardwell's Kidney Wax. Early; vine medium, erect, hardy, productive. Pods long, broad, flat, brittle and of a deli- cate waxy-yellow. Very attractive market sort. Beans large, kidney-shaped, white and dark markings about the	.30	2.25	8.00
eye. First-class snap bean, and a good one for winter	.30	. —	

	ee.s beeu catalogue:			
Early Mohawk. Very early, hardy a flat, dark green pods, five to six incl Low's Champion. One of the best for	nes in length r either snap or shell	Qt. .25	Рк. 1.75	<sup>ви.</sup> 6.25
beans. Very productive; large, gr Refugee Wax. Long, round, yellow	een, flat pods wax pods, very pro-	.30	2.25 ·	8.00
ductive, and not inclined to rust Hodson Green Pod. Hardy, vigorou	• • • • • • • • • • • • • • • • • • • •	.30	2 <b>.2</b> 5	8.00
holding pods well up from the grou Long Yellow Six Weeks. Hardy and	und. Very productive,	.30	2.00	7.00
early string bean; pods green		.30	2.00	7.00
Yellow Eye. (Old Fashioned). Ve large as the improved, but of bette	iy productive; not as	.20	1.40	5.25
Improved Yellow Eye. Very prolific	; fine for baking	.20	1.40 1.40	
	Improved White Pea. Excellent for bak-		•	0
	ing	.20	1.50	5.50
	Imperial Yellow Eye.			
	Very similar in size			
	and shape to the Old Fashioned Yel-			
	low Eye, and is			
	very often mistaken			
	for them. Pure white			
	with the exception			
	of having a small			
	dot of yellow each			
A CARE A	side of the eye.			
	Very prolific and of excellent quality for			
	baking	20	I.40	E 2E
EH TOKA	Daking	.20	1.40	5.25
	BEANS-Pole of	or F	Runn	ing
	One quart will plant o			hills,
	ten to twelve quarts to th			
CERINZ ET.	These are more ten	der, a	und re	quire
	rather more care in c			
	bush beans; they succe loam, which should		St III S	andy
	riched with short man	ure i	n the	hills.
	which are formed, a	cordi	ing to	the
	variety, from three to	four	feet a	part;
	from five to six seeds	s are	plant	ed in
	each hill, about two in			
THE REPORT OF TH	Horticultural or Spec-		·	
	kled Cranberry.			
	The most popular			
	variety for both			
	string and shell	Qt.	Pk.	Bu.
Lazy Wives Pole Beans	beans	.25	1.75	6.50
O : D. 11. 1 Transformal An	improvement over the			

Carmine Podded Horticultural. An improvement over the common Horticultural, being very much larger and much more productive. As a market shell bean, it has no equal .30 2.00 7.00

shelling or baking	Mont d'Or, or Golden Butter. Earliest of the wax pole varieties, unsurpassed in quality Indian Chief, or Black Wax Pole. A very tender string bean Lazy Wives. Immensely popular everywhere. Pods are large, green, entirely stringless, and of excellent flavor. It is exceedingly productive and easily gathered. Such is the peculiar taste and pleasant flavor of this bean that many persons could not be induced to eat other varieties of string beans, after tasting Lazy Wives. Excellent for	Qt. .40 .35	Pk.	Bn.
<ul> <li>less, very tender. One of the best for a string bean</li></ul>	shelling or baking	.30	2.00	7.50
Dutch Case-Knife. Very prolific, pods very long and flat, seven to eight inches long and three-quarters to one inch wide. Beans are of excellent quality whether used green or dry	less, very tender. One of the best for a string bean Golden Cluster. Pods a beautiful golden yellow, from six to eight inches long, produced in clusters of four to six. One of the earliest of the pole wax beans and very produc-	.30	2.00	7.50
KENTUCKY WONDER or Old Homestead A very prolific sort producing its pods in large clusters. Pods green, very long, often reaching nine or ten inches, nearly round when young and very crisp, of fine flavor and most excellent for snap beans. One of the best and most profitable beans for the market gardener, the pods being so showy and produced <u>Qt. Pk. Bu.</u> Of large size. Very tender and of de- licious flavor. Very early. Out of a num- ber of varieties that we have tried, we found this to be the most desirable sort for this climate 30 2.00 7.00 Scarlet Runner. Very or n amental, free	Dutch Case-Knife. Very prolific, pods very long and flat, seven to eight inches long and three-quarters to one inch wide. Beans are of excellent quality whether used green			-
or Old Homestead A very prolific sort producing its pods in large clusters. Pods green, very long, often reaching nine or ten inches, nearly round when young and very crisp, of fine flavor and most excellent for snap beans. One of the best and most profitable beans for the market gardener, the pods being so showy and produced Qt. Pk. Bu. in great abundance		.30	1.75	6.75
A very prolific sort producing its pods in large clusters. Pods green, very long, often reaching nine or ten inches, nearly round when young and very crisp, of fine flavor and most excellent for snap beans. One of the best and most profitable beans for the market gardener, the pods being so showy and produced Qt. Pk. Bu. in great abundance			-	
scarlet flowers 10 .30 I.75 Kentucky Wonder Beans White Dutch Runners. Large, white flowers; often planted Pkt. Qt. Pk.	producing its pods in l a r g e clusters. Pods green, very long, often reaching nine or ten inches, nearly round when young and very crisp, of fine flavor and most excellent for snap beans. One of the best and most profitable beans for the market gardener, the pods being so showy and produced Qt. Pk. Bu. in great abundance	er Bez	Ins	



#### Perfection Early Blood Turnip Beet

equally good for the market or home garden, as it is an excellent keeper, as Pkt. Oz. 11b. Lb. well as being very early. 5 .15 .35 1.25

Detroit Dark Red Beet. As early as Crosby's Egyptian, with flesh a very dark, intense red. Tops small, roots globular or ovoid; very tender and sweet; good keeper. An early beet of the finest quality for either home or market use ...... 5.15.30 1.00

Dirigo Extra Early. Originated with a leading market gardener and was brought to perfection after years of careful cultivation. It is a rich, blood-red beet of fine grain and flavor, is

#### BEETS

One ounce to fifty feet of drill, six pounds to the acre.

The best results are obtained on a deep, rich, sandy loam. For early use sow as soon as the ground will admit, in drills fourteen inches apart, and thin to four inches; for the main crop sow the first week in May, and for winter use as late as June. The soil should be deeply manured and well cultivated. In lifting and storing the roots, care must be taken that they are not bruised.

Perfection Early Blood Turnip Beet. This beet is the result of years of careful selection. It is very early with exceedingly small tops, roots globular and very smooth, flesh of a bright blood red color, very crisp, tender and sweet. It is



**Detroit Dark Red Beet** 

earlier than either the Egyptian or Eclipse rapid growth; top and tap root being very <b>Crosby's Egyptian.</b> This variety resembles in its extreme earliness. It grows much colored. It is one of the best sort for ear	small 5 .15 30 1.00 the Egyptian only larger and lighter
reaches a usable size sooner than any ot	ther sort 5 .10 .25 .75
Eclipse. This variety is about as early as to of larger and finer quality	
Bastian's Early Blood Turnip. Larger than follows it and the Eclipse in point of earling	iess; not so dark
in color Dewing's Blood Turnip. Of fine form and	
blood red; a desirable variety	
Raile Raile State St	g Smooth Blood ed. This is a ng, smooth beet, rowing to good ze 5 .10 .30 1.00 nand's Early Blood urnip. The larg- st sort for general rop. In quality ne of the finest, acceedingly dark, hape globular, aving only one p root. Very opular with mar-
kee Swiss Chard Beet Swis	etmen 5 .10 .25 .75 ss Chard. Used
to	r greens 5 .10 .25 .75
SUGAR BEETS and MAN	

Varieties Grown for Feeding Stock (Sown in May or Early in June) Six Pounds Per Acre.

Danish Sludstrup. This wonderful new mangel is of Danish			
origin and has repeatedly been awarded a first-class certifi-			
cate by the Danish government on account of the larger yield			
per acre and the greater feeding value, per ton, over other			
well known standard varieties. It has a long, reddish-yel-			
low root, growing well above the ground, and on that ac-			
count is very easily harvested. Tried with six standard,			
well-known varieties of Mangels by us, we found that the			
Sludstrup gave a far greater yield. We think this is the	Oz.	¼1b.	Lb.
best Mangel ever introduced	.10	.20	.60
Giant Feeding Sugar. A cross of the Mammoth Red Mangel			
and Improved Sugar Beet. Roots large, long and smooth,			
and of a beautiful light rose tint. Yields nearly as large a			
crop as the Mangels, and supplies a food of very much			
higher nutritive value. The roots grow partly out of the			
ground and can be harvested very easily	.10	.15	.50
Lane's Improved Sugar. A well known variety; valuable for		-	-
feeding to cattle	.10	.15	.50

.15

.45

.45

.10

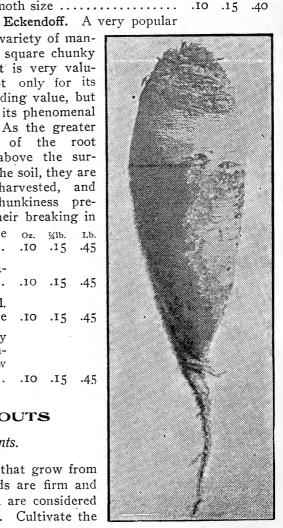
	<ul> <li>Giant Yellow Intermediate riety grows more than the ground, and is a rus color. The root is ovoid ate between the long varieties. Flesh white, sweet, much liked by of duces enormous crops a keeper</li></ul>	half above sset, yellow , intermedi- and globe firm and cattle. Pro- ind a good rzel. Roots form; very Red Mangel ucing roots
Y=Y=	Danish variety of man- gel of a square chunky	
	type. It is very valu-	
	able, not only for its high feeding value, but	
	also for its phenomenal	
	yields. As the greater	
	portion of the root	
	grows above the sur-	_
	face of the soil, they are easily harvested, and	
Danish Sludstrup	their chunkiness pre-	
	vents their breaking in	
handling. We cons of the best varieties	ider this one <sub>Oz. 14</sub> 1b. Lb. s	
Golden Tankard. A l riety of a bright yel	half long va- low color10 .15 .45	
Norbiton Giant Man Extra fine Long Re	gel Wurzel. d very large 10 15 45	. 1

		0	•		
Giant	Yellow	Eckendoff	. Very		
		Giant Red			
doff,	except it	is of a rich	yellow		
color	•			.10	.15

#### BRUSSELS SPROUTS

One ounce will produce 2000 plants.

Cultivated for the small heads that grow from the main stem; these small heads are firm and compact like little cabbages, and are considered a great delicacy by many people. Cultivate the same as cabbage or cauliflower.



Oz.

.10

.10

¼1b.

.15

.15 .50

Lb.

.50

**Giant Feeding Sugar Beet** 



Half Dwarf Paris Market. A most

excellent variety and sure cropper. Pkt. Oz Tender and of fine flavor..... 5. .25

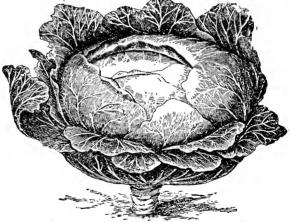
#### CABBAGE

One ounce will produce about three thousand plants The Cabbage is one of the most important vegetables, and some of its varieties universally cultivated. The ground must be highly manured, deeply dug or plowed, and thoroughly worked, to insure good, full sized heads, a heavy, moist and fresh loam is the most suitable. The early sorts should be sown very early in the spring, in hotbeds, or later in the open ground. Eighteen inches by three feet apart is the common distance. Early Winningstadt. An excellent Pkt. Oz. X1b.

the standard early pointed-head cabbage. For the market garden

It is the best, and for early home use all should have it..... 5 .20 .50 Henderson's Early Summer. The standard summer variety. Unexcelled for the market garden and good for home use..... 5 .20 .60

.Early Spring. The only Extra Early Round Flatheaded Cabbage in the world. Coming in with the Wakefield, and yielding one-third more than any other Extra Early. This variety is of the Early Summer Type, but about one-fifth smaller, and has only four to five outside leaves, and these so small that it may be planted twenty-one inches apart, 14,500 to the acre. The stem is short, making almost the whole plant edible. It is finely bred, the veining of the leaves



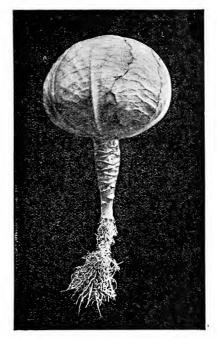
Early Spring Cabbage

being particularly fine. There is no cabbage we know of hav-		
ing a more solid head; it has also the peculiarity of heading		
firmly at an early stage in its growth, so that the finest cab-		
in the first carry stage in its growth, so that the intest car-		
bage, though small, can be obtained long before it has attained Pkt.	Oz.	¥1b.
its mature size 5	.25	.75
Donigh Symmer Dellheed T1's 's a 1 1	. 0	10
Danish Summer Ballhead. This is a very early, large, very		
firm and heavy headed cabbage. Heads ball-shaped and of		
splendid appearance. A very sure header and one of the		
very best for the early market garden	.40	1.25
Premium Flat Dutch. The old standard variety for main	•	0
crop. It has long stood the test and is yet one of the best 5	.20	.60
Deep Head. An early strain of the Flat Dutch type. The		
Deep nead. An early strain of the Flat Dutch type. The		
plant is rather below medium size; very short stemmed and		

few leaved. The leaves are large, broad and quite thick. The head is oval and very large for the size of plant, solid and of good quality. It matures just after the All Seasons' Cab- Pkt. Oz. ¼1b. bage and is very popular with gardeners ..... .20 .60 Stone-Mason Drumhead. One of the very best for a main crop .60 5 .20 All Seasons' Cabbage. Early; solid and sure headed..... .20 .60 5 Fottler's Improved Brunswi c k. An excellent early D r umhead variet y; produces a firm and solid head. 5.20 .65 H e n derson's Successio n. One of the finest for a second early or late sort 5.20 .60 Danish Ball Head. Cape Fottler's Improved Brunswick Cabbage Elizab e t h. Maine, grown. A valuable, round, solid winter variety. Is a long keeper, and profitable for shipping, keeping long after .40 1.25 Autumn King. Entirely distinct, one of the best keepers, enormous sized head, of that dark shade of green, which is most desirable in a cabbage and has such small outer leaves that it can be planted much closer together than the ordinary late sorts; therefore can be relied upon to produce a greater weight of crop per acre than any other variety. A distinct feature of the Autumn King is the peculiarly crimpled leaf, which not only adds to its appearance, but enables it to be distinguished any- Pkt. Oz. ¼1b. where ..... 5 .20 .60 Mammoth Rock Red. This is the best largest and surest heading red cabbage ever introduced. The head is large, round, very solid and of deep Sure Head Cabbage red color..... 5 .20 .60 Sure Head. Produces large, round, flattened heads of The

Sure Head. Produces large, round, flattened heads of The Flat Dutch type, and is remarkable for its certainty to head. It is all head and sure to head even under unfavorable conditions. The heads are remarkably uniform, very hard, firm and fine in texture, and, ordinarily weigh from 10 to 15 pounds each. Has but few leaves, keeps well. A good ship- Pkt. Oz. 1/11b. per, and just the variety to suit market gardeners and farmers 5 .25 .75

Danish Ball Head. An extremely hardy, imported cabbage, which is growing in popularity in America, having proven itself one of the very best winter sorts. It is a very sure header, very solid and heavy, an extra good keeper and seller. It is medium to late, but is generally grown as a late crop. Heads are not extra large and without many outer leaves. It is the best cabbage to raise where it is sold by weight, as its solidity is not equalled by any other Pkt. Oz. 1/1b-



Danish Ball Head Cabbage

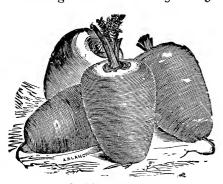


French Forcing Carrots One ounce to one hundred feet of drill; three to four pounds to the acre.

CARROTS

Carrots require a very finely pulverized soil to grow them to perfection. A good, light, and well enriched sandy loam is the best for this crop. For field culture, sow in drills three to three and one-half feet apart so as to cultivate by horse. Market gardeners sow in drills about eighteen inches apart, and cultivate by hand. For early crops cover one-half an inch deep, and thin to six inches apart, in the rows; for late, cover three-fourths of an inch deep, and thin to four inches.

Long Orange. Roots of large size, heavy cropper and excellent Pkt. OZ: 1/1b. Lb. keeper ..... 5 .IO .30 .75 New Ox Heart. A very early and heavy yielder. Thick and short in form, scarlet in color...... 5 .I5 .30 .90 Long White Belgium. Large, long rooted variety; valuable for feeding stock...... 5 .IO .30 .75



**Ox Heart Carrots** 

The seeds may be sown in the hotbed in March or April, and transplanted to open ground about the first of May. Henderson's Early Snowball.

A very reliable early vari-Pkt. OZ. ety . 2.00 .10 Early Favorite. One of the best early varieties, very hardy, easily grown and will head under conditions in which many sorts will Heads large, solid, fail. crisp, and tender..... 5 CELERY

One ounce of seed produces about four thousand plants.

To have celery early, it should be sown in a hotbed quite early in the spring, and when three inches high plant out in a well prepared bed, which must be covered in frosty weather. For the principal crop, sow early in the spring, very shallow in the seedbed, and when the plants are about six inches high, transplant them about six inches apart into trenches, for blanching. Dig the trenches four feet apart, a foot wide and ten inches deep. Fill in five or six inches of well rotted manure, and mix thoroughly, half a spade deep, with the earth at the bottom. The tops of the plants should be shortened before they are set. Earth up to blanch, three or four times during their growth, taking care that no earth falls in the center of the plants.

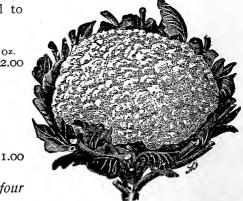


Danvers Half Long Carrot

#### CAULIFLOWER

One ounce will produce about three thousand plants.

Any soil that will grow early Cabbages will grow Cauliflower, as their requirements are almost similar; but as the product is more valuable, extra manuring and preparation of the soil will be well paid.



Boston Market. A favorite variety,		
remarkable for its tender, crisp,	Pkt.	Oz.
succulent stems, keeps well	5	.20
Henderson's White Plume. Crisp,		
solid and possessing a sweet, nut-		
ty flavor; requires very little labor		
in bleaching	5	.20
Golden Self-Bleaching. A self-	Ū	
bleaching early golden colored		
variety that is very popular	.10	.50
		•

#### CORN-Sweet

One quart to two hundred hills, ten quarts to an acre.

The Sweet or Sugar varieties, being liable to rot in cold or wet ground, should not be planted before the middle of May and for a succession continue planting every two weeks, until July, in rich, well manured ground, in hills three feet apart each way, covering about half an inch and thin out to three plants to a hill or plant in rows four feet apart, and



Early Gem Sweet Corn



Golden Self-Bleaching Celery

Bu.

to stand eight inches apart in rows. The field varieties should be planted four feet apart each way leaving three plants to a hill.

Sweet Corn will weigh about one and a half pounds to the quart. If ordered sent by parcel post extra money should be remitted to pay postage. See General Information concerning parcel post on page 2.

Early Gem Sweet Corn. Extremely early, of superior quality and one of the first to mature. This corn has a medium-sized white ear, with rich, tender kernels. It is from seven to ten days earlier than the Cory and far su- Pkt. Qt. Pk. perior in quality .10 .30 2.00 7.00

Golden Bantam Sweet Corn. This corn has a medium - s i z e d ear of a bright golden color. It is extremely sweet, of delicious flavor and unusually tender. The stalks grow about five feet high and are very vigorous, bearing two to three well-filled ears on each stalk. It matures a few days earlier than F the Early Crosby ..

- Early Cory. (Red Cob). A very early dwarf variety, an excellent sort, sweet and
- good flavor ..... White Cory. Similar to the above, but with white cob and white kernels.....
- Early Crosby. Not so early as the Cory or Early Gem; of very rich, sugary flavor .....
- Late Crosby. This resembles the Early Croshy It has the

Pkt. Qt. Pk. Bu. 5 .25 I.25 4.50	TROWN
5 .20 1.25 4.00	
5 .20 1.25 4.50	

Golden Bantam Sweet Corn

Crosby. It has the	
same rich, sugary flavor. Ears large and well filled.	
Kernels white. About one week later than the Early	
Crosby. One of the best medium late varieties ever in-	Pkt. Qt. Pk. Bu.
troduced	5 .20 1.25 4.00
Extra Early Evergreen. This is a strain of this late varie-	
ty of sweet corn that will mature in this climate. We	
have been troubled in the past by our Evergreen Sweet	
Corn not maturing, owing to the short season in this sec-	
tion. We have tried this strain for the past few seasons	
and have been very much pleased with it. All lovers of	
sweet corn should not fail to try this variety. It is very	
large and deep kerneled with a sweet, sugary flavor	5 .20 1.25 4.00
Black Mexican. Grain bluish black, but is especially rich	
in sugar qualities	5 .20 1.25 4.00

#### **CORN**-Field and Ensilage

Field or Flint Corn will weigh about one and three-fourths pounds to the quart. If ordered sent by parcel post extra money should be remitted to pay postage. See general Information concerning Parcel Post on page 2.

Extra Early Yellow Canada. This is a very early eight-			
rowed variety, which we have secured after years of care-			0
ful selection. Produces large, long, well-filled, golden ears; gt.	Pk.	Bu.	
very prolific	.60	2.25	

5 .20 1.25 4.00

Red Cob Ensilage. A pure, white corn. It is sweet, tender and juicy, has short joints, grows to a great height with an

abundance of leaves.....

Evergreen Sweet Fodder. For cutting green and feeding to stock this variety excels all others in tenderness, sweetness and nutriment .....

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Early Sanford. A white flint variety, very valuable for ensilage and fodder, the stalks being very large and numerous. Particularly adapted to this climate as it ears well and, if planted early, will come to maturity.....10 .55 2.00 Learning. An early, yellow dent variety. Very pro-ductive. One of the best for ensilage or green fod-Eureka. An early, largeeared corn, of the dent va-Grains are very riety. deep and broad. Matures a trifle later than the Leaming. Very prolific, producing a great abundance of ensilage and fodder; grows from 12 to 14 feet .10 .60 2.00 tall .....

Early Yellow Canada Corn

#### CRESS OR PEPPER GRASS

A well known salad. Requires to be sown thickly and covered very slightly. Sow at frequent intervals to keep up a succession, as it soon runs to seed. Pkt. oz. Double Curled. Very fine; may be cut two or three times...... 5..15

#### CUCUMBER

#### One ounce to fifty hills.

The Cucumber is a tender annual, and therefore should not be planted or set out in the open air until there is a prospect of continued warm and pleasant weather. Cucumbers succeed in warm, moist, rich, loamy ground. The hills should be four or five feet apart in each direction.

When all danger from insects is passed, leave but three or four of the strongest plants in the hill.

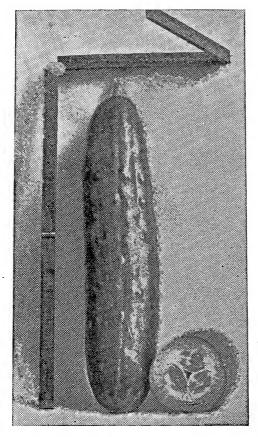
Bu.

1.50

Ot. Pk.

.10 .40

.10 .50 1.90



Japanese Climbing. A distinct and valuable variety, quickly climbing poles or trellis, taking up less room in the garden and keeping the fruit up from the ground and clean. It produces very long, round, crisp fruit of fine and ispkt. Oz. 1/1b. Lb. fiavor very prolific.... 5 .15 .45 1.50

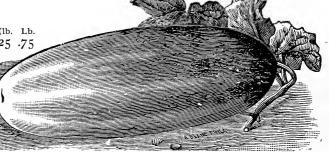
Nichols' Medium Green. This is a very fine table variety, and also good for early forcing. Color dark green; flesh verv crisp; very prolific and always straight, smooth and handsome. It also makes a very desirable sort for pickles. 5 .10 .25 .80

Japanese Climbing Cucumber

Early Russian.

The earliest<sub>Pkt. Oz. 1/1b. Lb.</sub> variety ..... 5.10.25.75

Improved White Spine. Superior for table use, very productive, medium sized, straight and Pkt. Oz KIb. Lb.



well formed. 5 .10 .25 .75

Early Frame. An early standard variety; about five inches Pkt. Oz. 1/21b. Lb. long
Early Green Cluster. Grows in clusters, early and produc- tive
Improved Long Green. Long and crisp; a popular and reliable variety for pickles
Boston Pickling. The finest variety to grow for pickles 5 .10 .25 .75

#### DANDELION

One ounce to one hundred feet of drill. The Dandelion resembles Endive, and affords one of the earliest, as well as one of the most healthful, of spring greens. Sow as early as the weather will permit, in good, well enriched soil, in rows twelve inches apart, covering seed one-fourth of an inch deep, the earth firmly pressed over the seed. Improved Thick-leaved. Pkt. Oz. ¼1b.

Best variety...... .10 .40 1.25

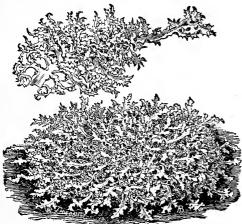


Improved Thick=Leaved Dandelion

#### ENDIVE

#### One ounce to one hundred and fifty feet of drill.

Endive may be grown at any season of the year, but is more generally used late in the fall. Sow the seed during May or June, in drills, fourteen inches apart, and when well established, thin to one foot apart. When nearly full grown, tie the outer leaves together over the center in order to



Green Curled Endive

white, so that the plant is very attractive and always brings the highest Pkt. Oz. price on the market.... 5 .15 LEEK

Belongs to the onion family and by some preferred to that vegetable. Sow the seeds and care for the young plants same as for onions, but they need a little more room in order to develop fully. When the young plants are about the size of a goosequill, transplant to a prepared bed in rows one foot apart and four or five inches in the row. Set the roots deep and draw the earth to them when cultivating, so that they may be well blanched by the time they are fit for use. London Flag. It is the variety

more cultivated in this country than any other. It is hardy and Pkt. Oz. 

blanch the heart of the plant. Green Curled. This is the hardiest variety, and very desirable for the home and market garden. The deep, green leaves are beautifully cut and curled, easily blanched, and become very crisp, tender Pkt. Oz. and fine flavored.....

White Curled. By far the most beautiful variety. Plants moderately dense, with divided leaves, which are coarser and less tender than those of the Green Curled: but even the outer leaves are very light colored, frequently



London Flag Leek

¼1b.

5 .15

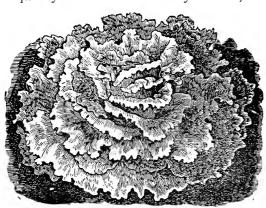
#### LETTUCE

One ounce to one hundred and twenty feet of drill.

Lettuce thrives best in rich, moist ground. Sow the seed in hotbeds in February or March, and transplant into a sheltered border with a southern exposure. For successive crops, sowings may be made in the open ground as early as the spring opens, and continuing until July.

Lettuce should always be transplanted in order to make it head well.

- Early Tennisball. White seeded. Extensively grown for forc-



#### **Big Boston Lettuce**

- Big Boston. This is a new, very large strain of White Tennisball or Boston Lettuce, excelling all other strains in size; of great value to market gardeners.....
- White Cabbage. Large, extra tender, and is a good keeper .....
- White Paris Cos. Long, narrow, upright leaves. Grows to large size. Does not head, but when tied up blanches very readily....

Improved Hanson. Forms very large, firm heads, which a r e deliciously sweet, crisp and t e n d e r; heads green outside and white within. For o u t d o o r culture unexcelled ..... New Sensation.

New Sensation. This remarkable variety has rapidly grown in popularity until it has become the leader among gardeners. .15 .50

5

 Oz.
 41b

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 White Paris Cos Lettuce

Black Seeded Simpson. Heads very large with light colored leaves; leaves being almost white and beautifully curled. Pkt. Oz. KIb. Stands summer heat splendidly and remains long fit for use, 5 .15 .50 **MELON**-Musk

One ounce for sixty hills; two to three pounds for an acre.

Melons thrive best in a moderately enriched light soil; the hills should be six feet apart each way. After all danger of frost is past, plant twelve or fifteen seeds in each hill, and when well up, thin out to there or four plants in each hill.

Nutmeg Named from its

Thunder Intering. Interined from its				
shape; flesh green and r	Pkt.	Oz.	¼1b.	
sweet	5	.10	.25	
A Service Not	-			
Cantaloupe. Flesh red-				
dish orange, sweet and				
of good flavor; an				
early and productive				
variety	5	.10	.25	
Citron Preserving Melon Miller's Cream. This is	,		U	
one of the finest, all-round melons in existence. Flesh of a				
rich salmon color, very sweet and melting in quality	5	.10	.25	
Extra Early Hackensack. A green-fleshed nutmeg of splendid	•,		.,	
quality. It is very early and a prolific bearer	5	.10	.25	
MELON_Water			•/	

One ounce for thirty hills; four to five pounds for an acre. Plant in hills eight feet apart, and cultivate same as Musk Melon. Pkt. Oz. ¼1b. Vick's Early. Productive, early and finely flavored; red flesh. 5 .10 .25 Mountain Sweet. One of the best for general culture....... 5 .10 .25 .10 .25

MUSTARD

Sow thickly in rows at different times from May to July and cut when about two inches high. Used as a salad or cut and boiled for greens. The seed is used for flavoring pickles. etc.

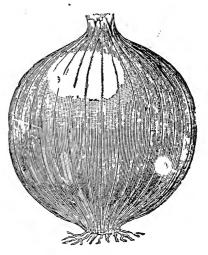
Extra Early quality. I

White London. The leaves are light green, mild and tender when young; seed Pkt. Oz. 41b light yellow ...... 5 .10 .25

#### ONION

One ounce to one hundred feet of drill: five pounds to the acre.

No vegetable is more extensively known and cultivated than the Onion. A good crop is impossible unless the soil is very rich and kept clean. Use well-rotted manure freely, and get the crop in as early as possible in spring, no matter if the



Yellow Globe Danvers Onion

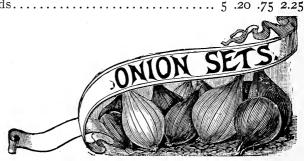
weather is cold and unpleasant. Sow in drills one foot apart and cover about one-third of an inch, treading or rolling, after sowing, so that the hot, dry atmosphere may not dry up and destroy the sprouting seed.

Large Red Wethersfield. Large size, productive and a good Pkt oz. 1/11b. Lb. keeper	
Extra Early Red Globe. A very early variety of medium size and deep red color; an abundant producer and of good form and flavor, keeping well	
Yellow Globe Danvers.—Extra Choice. Maine grown seed. This is far superior to the western grown seed as it is much earlier and is better adapted to our climate. It is sure to produce a good crop. The most profitable variety for the	
market gardener	
meets with ready sale 5 .15 .40 1.25 American Silver Skin. Flavor mild and pleas- ant. Skin silver white. Handsome in appear- ance. Highly esteemed	
for pickling when young; also for market in early winter	
started under glass and	

Large Red Weathersfield

tract marked attention. The variety is without doubt the largest onion grown, samples under special culture, sometimes weighing five pounds.....

Onion Sets should be planted near the surface as early in the spring as the ground will permit, in drills about twelve inches apart and four inches in the rows. They produce a very early and profitable crop.



transplanted into open ground, they bottom well, are nearly free from stiff neck, and when of-

fered for sale always at-

For larger quantities prices will be given on application.

#### PARSLEY

One ounce to one hundred and fifty feet of drill.

Parsley requires rich, mellow soil; sow thickly in drills, one foot apart; and half an inch deep. As the seed germinates slowly, it is best to soak it for a few hours in tepid water before sowing. For winter use, protect it in 🕱 a glass frame or light cellar.

¼1b. Pkt. Oz. Double Curled..... 5 .10 .25 PARSNIP

One ounce for two hundred feet of drill; five pounds to the acre.

> Sow as early in the spring as the weather will admit, in drills 15 inches apart, covering half an inch deep; when well up thin out to five or six inches apart in the rows. Unlike carrots, they are improved by frost, and it is usual to take up in the fall a certain quantity for winter use, leaving the rest in the ground until spring, to be dug as required.

#### Abbott's Improved, or Long Smooth.

Smooth and quite large; one of the Pkt. Oz. ¼1b. Lb. .60 best ..... ...... 5 .10 .20

PEAS

One quart to seventy-five feet of drill; two to three bushels to the acre.

Peas for an early crop should be sown as soon as the ground is in working condition. The soil for their reception should be light, dry, and well sheltered. Mild manure, such as leaf mould, has a beneficial effect; but for many of the varieties, the soil cannot be too rich. For general crop the ground should be well manured the previous year,

Abbott's Improved Parsnip

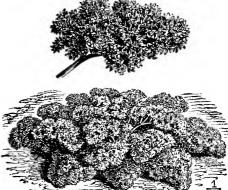
which causes them to yield more abundantly. When grown as a market crop, peas are never staked, and are sown in single rows, fwo or three inches deep, and from two to three feet apart, according to the variety or strength of the soil. When grown in small quantities for private use, they are generally sown in double rows, six or eight inches apart, and the tall varieties staked up by brush.

Peas will weigh about one and three fourths pounds per quart. If ordered sent by parcel post, extra money should be remitted to pay postage. See general *imformation concerning parcel post on page 2.* 

#### EXTRA EARLY VARIETIES

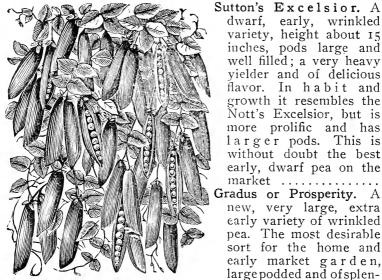
Early Morn. (New). This pea is a new variety very similar in growth to Gradus, but a trifle earlier than either Gradus or Thomas Laxton. Very large pods of fine appearance and a good cropper. Excellent market garden variety for early use. Peas large and of excellent quality. It grows about three feet high and is very pro-

Qt. B11. 2.25 8.00



**Doubled Curled Parsley** 





Sutton's Excelsior Peas.

did quality. The vines grow about three feet high and are vigorous and hardy. The immense pods are as large as those of the Telephone, uniformly well shaped and handsome, and more attractive than those of other extra early varieties. The peas are very large, of splendid quality and beautiful color.....

- Thomas Laxton. A new, early wrinkled variety of great merit. Vine three to three and one-half feet high, similar to that of Gradus, but darker in color, hardier and more productive. Pods large and long, similar to, but larger than those of the Champion of England, and as uniformly well filled. The green peas are very large, fine colored and unsurpassed in quality. This pea has only to be known to become one of the most popular sort for the market and home garden, as it is one of the very best varieties yet produced.....
- Cleveland's Eclipse. The earliest and most productive pea as compared with the hitherto, earliest known pea on record. Grows about two feet high, seed green, wrinkled. Smaller than the American Wonder, the pods of which it resembles. Pods true American Wonder in shape and size. A most desirable sort for canners, market gardeners or private family use.....
- .30 2.00 Cleveland's Alaska. A very early variety, smooth, blue, prolific and sweet. Height two feet; very desirable for early market gardening..... .25
- Nott's Excelsior. One of the most valuable of all the wrinkled, dwarf peas. As early as the American Wonder, while the pods are larger, fully as well filled, and there are more of them. It grows a half taller than the American Wonder, and is a much heavier cropper .....
- Bliss' American Wonder. One of the earliest and best known wrinkled, dwarf varieties, grows about nine inches high, and is covered with well filled pods ..... .25

dwarf, early, wrinkled variety, height about 15 inches, pods large and well filled; a very heavy vielder and of delicious flavor. In habit and growth it resembles the Nott's Excelsior, but is more prolific and has larger pods. This is without doubt the best early, dwarf pea on the Ot. market ..... Gradus or Prosperity. A

early variety of wrinkled pea. The most desirable sort for the home and early market garden, largepodded and of splen-

Pk. Bu. .30 2.00 6.75 new, very large, extra

.30 2.00 7.50

.30 2.00 7.50

.25 1.75 6.50

1.50

7.50

5.50

1.75 6.50

#### SECOND EARLY VARIETIES

Dwarf Telephone. A new variety with dwarf vines, bearing large, handsome pods, with peas of highest quality, without the long vines of the Telephone, and regular and uniform in growth. Height eighteen inches, stocky, healthy and vigorous, with almost no tendency to sport, and from five to seven days earlier then the Stratagem. Pods long, remarkably well filled, and of good lasting quality for market purposes. Peas of large size, tender and of delicious flavor..... Pride of the Market. Grows from eighteen inches to two feet high, and bears grand pods, well filled with large and

Bu.

Qt. Pk.

Qt. Pk. Bu. 1.75 .25 6.50



FOR GENERAL CROP Admiral Dewey. A new variety, and is, without exception, the largest podded and best yielding pea yet introduced. The pods sometimes measure six inches and are very plump and well filled with eleven to twelve very tender, large peas of excellent flavor. The foliage, vine and pod are of a dark, rich green, and are remarkably vigorous and healthy;

productiv e n e s s and superior appearance, insure its acceptance as a market favor-

Bliss' Everbearing. Fine wrinkled marrow; pods three to four inches long, well filled with large peas; grows about

height about three Qt. Pk. Bu. and one-half feet .25 1.75 6.25 Dark Podded Tele-

phone. This new

**Dark Podded Telephone Peas** variety is a great improvement on the Carter's Telephone, both

for purity and uniformity, showing no pods. It grows to a height of about healthy vine, bearing extremely la which contain large peas of the very f market garden trade, it has no equal tractive in appearance, but of the fin Improved Telephone. A wrinkled varies It produces an abundance of large, ha immense peas which are tender, swee grows about three feet high	four feet with a strong, arge, dark green pods, inest quality. For fancy as it is not only very at- Qt. Pk. Bu. est quality
Long Island Mammoth. Also called T ing late sort, bearing very large ha The peas are large, and not so wrink	<b>`elegraph</b> . A tall grow- ndsome pods, well filled.
Duke of Albany, or American Champic large podded late varieties. Very p strong and vigorous, growing to the pods are large, dark green and well fi	on. One of the best rolific. The vines are height of four feet, the
	Improved Stratagem. A dwarf wrinkled pea of branching habit. The pods are of immense size, very uniformly filled with very dark green peas of the finest quality; an immense c r o p p e r. Grows about two feet high .30 2.00 7.00 Champion of Eng- land. Universally admitted to be one
	of the richest and best flavored peas grown; grows five feet high
	two and one-half feet high
Duke of Albany Peas	feet high25 1.75 6.00

White Marrowfat. One of the best late varieties; very pro-	~		
ductive	.20	1.25	4.00
Black-eyed Marrowfat. An excellent field pea, hardy and			
- productive	.20	1.25	4.00
Canada Field. Extensively used for field culture		.85	3.25
Tall Gray Sugar. A very superior variety of the edible pod			
sort. Pods very tender and sweet	.30	2.00	

#### PEPPER

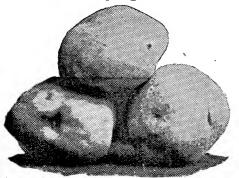
One ounce will produce fifteen hundred plants.

Grown largely for pickles. Sow in the hotbed early in April, and transplant into the open ground when the weather is favorable. The plants should be set in warm, mellow soil, in rows eighteen inches apart. The seed may also be sown in the open ground, when danger from frost is past, and the soil is dry and warm. Cultivate in the usual manner and the crop will be fit for use early in September.

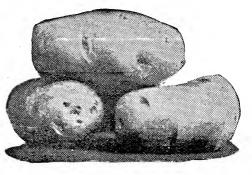
Bell Pepper

Write for prices of seed potatoes in barrel lots and larger quantities.

**Early Dew Drop.** A very early variety and a very heavy cropper for an early potato. The tubers are snow white with very smooth, velvety skin and shallow eyes. No potato can surpass it in uniform and handsome appearance. They are very fine grained, white as flour and of splendid flavor. They are excellent keepers and retain their good eating qualities till late in the spring.....



**Irish Cobbler Potatoes** 

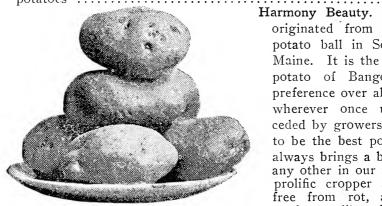


Early Dew Drop Potatoes Pk.

Bu.

. . . . . . . . . .40 1.50 Irish Cobbler. We have found this potato to be one of the most reliable, extra early potatoes. In ripening it seems to be more uniform than any other sort. Every hill seems to ripen at the same time. The potatoes in form are oval and round. They grow very smooth, cream white, with few and shallow eyes. The quality for early table use is not excelled by any early variety. It keeps perfectly through the winter until planting time in the spring and it is never out of season for the

table. Considering its earliness, yield, fine quality and handsome appearance, Irish Cobbler is one of the best of all early potatoes . . . .



**Harmony Beauty Potatoes** All grown in one hill, weight 5 3=4 lbs.

russet, pinkish skin, a little lighter in color than the Early Rose, Pk. Bu. and is of more oval shape. Flesh white and mealy..... .35 1.25 Early Rose. The original Early Rose Potato, which was so popular and grown so extensively for a great many years in New England. After several years' trial, we have at last got what we consider to be absolutely pure stock. In our trials last year, we found that the yield was equal to its yield of former years. It was one of the very best yielding, early varieties grown by us last season ... .40 1.50 . . . . . . . . . . .

Gold Coin. A very hardy, all around general crop potato. White skinned with slight russety appearance, flesh white and mealy. In form it is very regular, of a round, oval shape. As a table potato it cannot be excelled. Its yielding qualities are exceptionally large, being one of the heaviest croppers



#### **Gold Coin Potatoes**

we have ever grown. We consider this potato to be the best Pk. all around potato for general crop in cultivation..... .35 Green Mountain. A late variety of flat, oval form; white skinned, very smooth and handsome. One of the best yielders, free from blight, and rot, keeps well, and is never out of season for the table..... .35 1.25

Mills' Pride. A new variety of potato. It has a white skin; very white flesh and is of oval, flat form. An immense cropper giving us the biggest yield of any potato we have ever grown. From seven bushels of seed planted on a little less than half an acre, rows three feet apart and hills twelve inches apart

Bu.

1.25

Pk.

This potato

originated from the seed of a potato ball in Somerset county, Maine. It is the favorite market potato of Bangor, having the preference over all other varieties wherever once used, and conceded by growers and consumers to be the best potato grown. It always brings a better price than any other in our market. It is a prolific cropper and remarkably free from rot, and about two weeks earlier than the Early

Rose. In appearance it has a

.35

Bu.

1.25

in the row, we harvested two hundred and four bushels of selected seed potatoes, with between twenty-five thd thirty bushels of small potatoes and culls that were not fit to put

into seed stock. It is a very vigorous grower with large, healthy tops that stand up well..... Irish Gem. (New). Originated from seed that came from Ire-

- land a few years ago. It is pure white, of oval shape, slightly flattened. Eyes prominent. Very smooth and perfect in shape. In general appearance it cannot be equalled by any potato we have ever grown. Its yielding qualities cannot be surpassed, grown under the same conditions with several other well known varieties of potatoes last season it outyielded them all by from twenty-five to fifty per cent. It matures about the same as the Green Mountain. Our stock of this variety of potato is very limited; we would recommend placing orders early, as we do not expect we will have enough to last through the season......
- .40 1.50 Black Christie. A very old potato; originated in Nova Scotia over one hundred years ago, and has been grown in the Maritime Provinces and along the Maine border ever since, on account of its superior baking and keeping qualities. For a baked potato it has no equal and is one of the best keeping potatoes ever grown, will keep hard and firm as late in the spring and summer as July and August. When baked the flesh is very white and mealy. It is of an elongated slim type, with medium sunken eyes of a dark blue black color, and a heavy cropper.

Prices, 10 cts. per pound; 40 cts. per peck; \$1.50 per bushel. Prices on potatoes in barrels and larger quantities furnished on application.

#### PUMPKIN

White Pearl

Seventeen days

planting to the table. The quickest on rec-

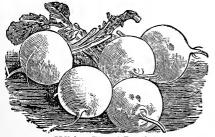
One pound will plant two hundred and fifty hills. Chiefly used for agricultural purposes. Same cultivation as for cucumbers and melons.

Large Yellow. Large size, good for Pkt. Oz. 1/1b. Lb. cooking ..... 5 .10 .15 .35 Sugar. Fine grained, sweet and prolific ...... 5 .10 .25 .75

#### RADISH

One ounce to one hundred feel of drill.

Radishes thrive best in a light, rich, sandy loam; heavy or clayey soils not only delay their maturity, but produce crops much inferior, both in appearance and flavor. For a successive supply, sow from the middle of March until September, at intervals of two or three weeks. For an early supply they may be sown in a hotbed in February.



White Pearl Radish



Sugar Pumpkin

Pearly white, ord. globe shaped, small top; quality unparalleled; very sweet, tender and crisp. Equally adapted for forcing or Pkt. Oz. 1/1b. Lb. growing out of doors. 5 .15 .40 1.25

Radish.

from

 $\mathbf{27}$ 

Bu. 1.25

Pk.

.35

	Vicks' Early Scarlet Globe Radish. This is a slightly olive-shaped variety of a rich, bright scarlet color, with white, tender flesh. It is fit to pull as early as any known variety and is especially recommended to market gardeners,			
	whose market demands a large,	Pkt. Oz.	¼1ь.	Lb.
	first, early forcing variety Long Scarlet Short Top. Very	5 .15	.30	1.00
	long and crisp Early Scarlet Turnip. Round, scar-			
	let, small, mild and crisp Icicle. Pure white, quick growing	5 .10	.20	.бо
	variety Lady Finger. Long, slender, and of a beautiful snow white. It is of rapid growth, remarkably crisp, brittle and tender. Quality de- sirable for the market or home			
Icicle Radish	garden <b>Round Black Spanish.</b> Round or top-shaped; grows <u>3</u> or <u>4</u> inches in diameter; skin black; flesh white.	5 .10	.25	•75
Where a round black H	Radish is in demand this is the most			
	w. A good winter keeper	5.10	.25	.75
French Breakfast. A fa	vorite oval-shaped, bright scarlet fine for either open ground or forc-	5 .10	5	•75
ing	· · · · · · · · · · · · · · · · · · ·	5.10	.20	.60
SALSIFY	or VEGETABLE OVSTE	R		

#### SALSIFY OF VEUEIABLE UY

One ounce will sow fifty feet of drill.

A very delicate and nutritious vegetable, especially esteemed for its peculiar oyster flavor. Sow the seed early in spring, in drills twelve inches apart and one inch deep, thinning out the young plants to six inches. The roots will be ready for use in October, when a supply should be taken up and stored like carrots. Those remaining will suffer no injury by being left in the ground till spring.

#### SPINACH

#### One ounce to one hundred feet of drill.

Sow in early spring, in drills a foot apart, every two weeks for a succession; and as it grows, thin out for use. For fall use, sow in August, and for winter crop in September.

Cover that which is left out over winter with straw or leaves, after the weather becomes quite cold.



Long Standing Spinach

Victoria.	A new	variety	with ve	ery thick,	dark gree	en				
leaves,	which sp	read out	flat on	the grour	nd. It is	a	Pkt.	Oz.	¼1b.	Lb.
long-sta	nding va	riety and	very ha	ırdy			5	.10	.15	.40
Large N	ew Round	1 Thick	Leaved.	Has very	y large an	nd				
thick le	aves			•••••		••	5	.10	.15	.40

Long Standing. An improved round seeded strain of excellent merit, having all the good qualities of the ordinary sorts, and continuing in condition for use much

longer. The leaves are smooth and very dark, rich Pkt.

green. Very popular with market gardeners ......... New Zealand. This sort is grown to supply the place of the ordinary Spinach during the hottest months of the year, or in dry, arid localities, where the ordinary Spinach does badly. Has a luxuriant growth of succulent leaves which can be cut through the entire summer 5 .10 .25

#### SOUASH

#### One ounce of summer varieties will sow forty hills; one ounce of winter varieties will sow fifteen hills; four pounds per acre.

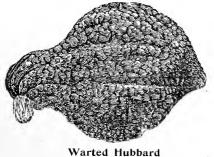
Any good rich soil is adapted to the growth of the Squash. They only thrive well in a warm temperature, as all the varieties are tender annuals; and the seed should not be sown in spring until all danger from the frost is past, and the ground is warm and thoroughly settled. The hills for bush varieties should be about six feet apart for running sorts, ten feet. Leave two plants to a hill and keep covered in the early stages with plaster.

Summer Crookneck. Early, productive and of good quality; fruit Pkt. oz. ¼1b. Lb. bright yellow...... 5 .10 .25 .75

- White Bush Scalloped. An early flat, scalloped shaped Pkt. variety; very productive.....
- American Turban. Early fall variety; orange-yellow flesh of good flavor.....
- Boston Marrow. A fall and winter variety; very popular in the Boston market; of oval form; skin thin; when ripe, bright orange; an excellent keeper and of superior quality

Early Prolific Marrow. Earlier than the Boston Marrow. . Very productive and grows to weigh from seven to twenty pounds. Its color is most attractive, a briliant orange red. Quality excellent when mature, and a good keeper,

Hubbard. One of the most desirable varieties in cultivation; color, dark green; flesh, bright orange-yellow; fine grained, very dry, sweet and rich-flavored; keeps perfectly good throughout the winter.....





Oz.

**Turban Squash** Oz.

.10

5

5 .10

5

5

¼1b.

.25

.30

Lb.

.75

.90

·75

5 .10 .25  $\cdot 75$ 

.10 .25

.10 .25 .80

¼1b. LD. .10 .15 .40

.80

thick flesh, first-class quality, and a good keeper...... 5 .10 .30 .90

An

Warted Hubbard.

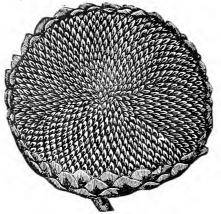
over the old-fashioned Hubbard same shape, large size, dark green, almost black, distinguished by a dense covering of knots which justifies the name of

"warted." Very

improvement

Delicious. A new variety of winter squash, one of the best ever introduced. Color of skin is green, with an occasional blue specimen. About the same size as the Hubbard. Flesh very thick and of a dark orange color, very

fine grain, exceedingly rich and of elegant flavor. It can be used for either fall or winter use, but does not acquire its best qualities until winter. It is without question the sweetest and richest flavored squash grown. Per pkt., 5 cents, per oz. 10 cents, per  $\frac{1}{4}$ -fb. 30 cents, per fb., \$1.00.



Large Russian Sunflower

Delicious Squash SUNFLOWER Large Russian. Per Pound, 15 cents. TOBACCO SEED

Connecticut Seed Leaf. Best adapted to the climate of the northern hardy and endures the states, as it is more cold better than the tender varieties grown Pkt. oz. ½1b. south ...... 5 .30 I.00

#### ΤΟΜΑΤΟ

One ounce will produce fifteen hundred plants. This vegetable is one of the most important of all garden products. They thrive best in a warm, light, rich soil. For early plants, sow about the first week in March in a hotbed; or in boxes or pots in a warm window. When the plants are about two inches high, set out in boxes; three inches deep, four inches apart, in the same temperature, or pot singly. If again transplanted before setting out, the plants will be still more stocky. Set out in the open ground about

¼1b.

.85

Oz.

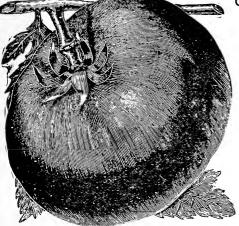
5 .25

the first of June, four feet apart each way, using a shovel full of rotted manure in each hill. Kept well sheltered and watered until they are established, after which let the fruit have planty of sun.

is medium in size, present-

Spark's Earliana Tomato

ing no peculiarities of foliage or habit. The fruit is borne mainly in clusters, perfectly round, having no sign of concave at the base. Of a bright, dazzling shade of scarlet. The flesh is remarkably solid, having but few seeds. The flavor is perfect, absolutely free from any acidity. Undoubtedly the most prolific of all early tomatoes, and equal in size, Pkt. Oz. to the largest of any early sort put on the market.....



Crimson Cushion. For so large a tomato it is very early, very smooth, of a bright, scarlet crimson. Ripens almost completely to the stem end. The flesh is so firm and solid that it requires four times the quantity to produce a pound of seed than it does of ordinary sorts. Without doubt the most prolific of any variety yet brought out. A grand tomato for slicing or

		6-
5	.20	.00
5	.20	.60
U		
5	.20	.60
5		
~	20	.60
5	.20	.00
5	.20	.60
5	.20	.60
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5	.20	.60
	5 5 5 5 5 5	<ol> <li>5.20</li> <li>5.20</li> <li>5.20</li> <li>5.20</li> <li>5.20</li> <li>5.20</li> <li>5.20</li> </ol>

TURNIP

One ounce for one hundred and fifty feet of drill; one to two pounds in drills for an acre.

Turnips do best in highly enriched light, sandy or gravelly soil; sow the earliest varieties as soon as the ground can be worked in the spring, in drills twelve to eighteen inches apart. For a continuous supply through the

¼1b. .25 .75

cool, dry cellar, buried in dry sand. Golden Ball or Orange Jelly.

rapid grower of excellent flavor;

Strap

variety for main crop; equally good for spring or fall sowings; white flesh.....

season, sowings should be made every two weeks until the last of July; from which time until the middle of August the principal sowings are made for the fall and winter use. Swedish or Ruta Baga Turnips are largely grown for a farm crop as well as for the table; make sowings from the tenth of June until the first of July, in drills two to three feet apart, and the plants when well up should be thinned to ten inches apart. To keep the roots fresh during the winter they may be placed in a

bright yellow, good keeper, and Pkt. 20z. ¼lb. a superior table variety...... 5 .10 .20

¼1b.

Leaf. Best



White Egg Turnip

White Egg. Oval, early, handsome and sweet.... Cow Horn. This variety is pure white, except a little shade of green at the top, and is carrotlike in form, growing about half out of the ground. An exceptional heavy yielder of very rapid growth and is very popular for field culture for feeding stock. As a table variety it has a very delicate flavor, but should be used before it gets to extreme large Pkt. 20z. growth ..... 5 .10 .15

Purple

Top



5 .10 Lb. 60

.50

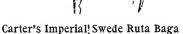
.15

А

Purple Top Strap Leaf Turnip

#### **RUTA BAGA OR SWEDE** TURNIP

	Carter's Imperial Swede. A most excellent sort for either table use or feed- ing stock. Flesh yellow, solid, sweet and rich. Purple top, hardy and Pkt. heavy yielder			
	AmericanPurpleTop.Flesh solid, yellow, sweet, and of fine flavor.An ex- cellent keeper for winter use5	.10	.20	.60
ı	Skirving's Purple Top. A very popular variety. Large, yellow, firm flesh, sweet, and a good keeper 5	.10	.20	.60



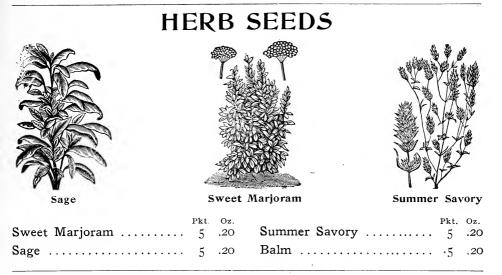




TABLE SHOWING THE QUANTITY OF SEED USUALLY SOWN UPON AN ACRE 1

Lbs	ner	bush.
405.	per	busn.

33

### FLOWER SEEDS NASTURTIUM-Tall

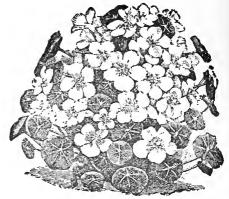
Elegant, profuse flowering plants for verandas, trellises, etc. The seed pods can be gathered, while green and tender, for pickling. Hardy annuals.

Pkt. Oz. Lb.

Tall Mixed. Fine colors 5 .10 1.00 Very choice mixture.

#### NASTURTIUM-Dwarf

The dwarf varieties are among our most popular plants, standing any amount of heat and drought, growing vigorously and flowering freely all summer and fall; excellent for massing and ribboning, doing well even in poor soil. Hardy annuals, one foot.



**Dwarf Nasturtium** 

#### SWEET PEAS-Grandiflora Varieties

Very lovely, beautiful, fragrant, free blooming, climbing plants. Sweet peas are grown very extensively by florists and gardeners for cut flowers, and when placed in water will last many days, and their sweet perfume delights many.

Supported by common pea sticks they form admirable screens for protecting tender plants and excluding unsightly objects. They are invaluable for trailing and trellis work and covering fences, etc.

The more the flowers are cut the more freely they will bloom. Pkt. Oz.

America. Bright red, striped white	. 5	.10
Black Knight. Deep maroon	5	.10
Blanche Burpee. Large white	5	.10
Blanche Ferry. Pink standard; white petals	.5	.10
Blushing Beauty. Soft pink, suffused with lilac	5	.10
Butterfly. Standards and wings white, faintly suffused with lavender	5	.10
Captain of the Blues. Purplish mauve blue	5	.10
Captivation. Beautiful claret color	5	.10
Carmine Invincible. Brightest crimson	5	.10
Chancellor. Bright shade of orange pink	5	.10
Coquette. Primrose yellow, shaded with lavender	5	.10
Countess Cadogan. Reddish mauve, standard and wings, violet	5	.10
Countess of Radnor. Delicate lavender	5	.10
Crown Jewel. Creamy white, veined with violet rose	5	.10
Delight. White, crested with crimson	5	.10
Dorothy Tennant. Flowers large; rosy mauve	5	.10
Duchess of Sutherland. Pearl white, suffused with light pink	5	.10

	Puke of Westminster. Standard clear purple, wings purple, with tint of violet	Pkt. 5	0z. .10
	mily Henderson. A distinct and valuable white variety	5	.10
F	<b>irefly.</b> Very bright and intense crimson-scarlet of good size and form.	5	.ï0
G.	aiety. White, with rosy- pink stripes; flowers large	5	.10
G	ladys Unwin. (New). Light pink	5	.10
G	olden Rose. Primrose, lightly striped and mot- tled with light pink	5	.10
G G	orgeous. Bright orange salmon. Very fine	5	.10
	ndigo King. Very dark purple and indigo	5	.10
	mperial Blue. Bright blue	5	.10
	ady Grisel Hamilton. Pale lavender	5	.10
Lovely. Soft shell pink Mikado. Cerise ground, striped white		5 5	.10 .10
Mrs. Dugdale. A beautiful deep rose		5	.10
Mrs. Eckford. Primrose yellow		5	.10
Mrs. Jos. Chamberlain. White, flaked with Mrs. Sankey. The purest white, the most p	bright rose	5	.10
size, and a most profuse bloomer		5	.10
Pink Friar. Carmine rose, suffused on silve	er white	5	.10
Princess Beatrice. Delicate blush pink, mar	ked with deeper shades,	5	.10
Purple Prince. Maroon, shaded with bronz Senator. Large flower, shaded and striped	e purple, wings blue d chocolate on creamy	5	.10
ground		5	.10
<b>Splendor.</b> Coppery crimson suffused with r	osy-pink. Very rich	5	.10
Vesuvius. Crimson rose, shaded to velvety Wawona. Heliotrope, striped white	v10let	5 5	.10 .10

Dunning's Choice Mixed Sweet Peas. This mixture is made up entirely of the choice new and standard varieties. These varieties are all grown separately and are selected and mixed in such variety and proportions as to give a mixture that is second to none.

Price, per pkt., 5 cts. Per oz., 10 cts. Per  $\frac{1}{4}$ -tb., 25 cts. Per tb., 75 cts.

#### **VEGETABLE PLANTS AND ROOTS**

Asparagus Roots. Strong, two-year-old roots.....\$ .25 \$1.50

#### CABBAGE PLANTS Ready May 15th

#### Cabbage Plants—For Winter Crop Ready June 15th

Per Doz.

Per 100

Per Per Per Per Per Per Per Per 25 50 100 1000 25 50 1/)0 1000 Early Summer......\$ .25 \$ .40 \$ .75 \$7.00 All Seasons......\$ .20 \$ .35 \$ .60 \$5.00 Early Jersey Wakefield. .25 .40 .75 7.00 Autumn King..... .20 .60 .35 5.00Fottler's Brunswick... .25 .40 7.00 Fottler's Brunswick. .75 .20 .35.60 5.00.25.40 .75 7.00 Stone Mason ...... .20 All Seasons ..... .35.60 5.00 Our Cabbage plants are in packages of 25, 50 and 100.

#### **CAULIFLOWER PLANTS**

Ready May 15th

Henderson's Early Snowball......Per Doz., 20 cts. Per 100, \$1.25 Put up in bunches of 12, 25 and 100.

#### **CELERY PLANTS**

Ready June 1st

	Per 25	Per 50	Per 100
Golden Self Bleaching	\$ .35	\$ .60	\$1.00
Boston Market	\$.35	\$ .60	\$1.00
White Plume	\$.35	\$ .60	\$1.00
Put up in boxes of 25, 50 and 100. Prices on larger lots or	ioted on a	upplication.	

#### PEPPER PLANTS

Ready June 1st

Large Bell or Bull Nose..... Per Doz., 25 cents

#### TOMATO PLANTS

Ready May 20th

Sparks' Earliana,	Dwarf Champion,
New Stone,	Crimson Cushion,
Early Freedom,	Livingston's Beauty.
Put up one dozen in a box	Price, per box, 30 cents
Put up in bunches of 50 and 100	

#### RHUBARB ROOTS

#### **BEDDING PLANTS** Seedlings

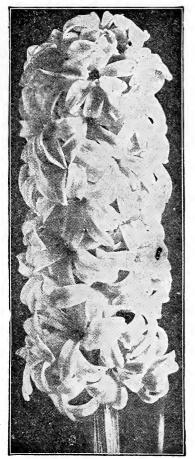
#### **Ready June 1st**

Per	r Doz. Pe	r Doz.
Asters\$	.25 Dianthus Pinks	\$.25
English Daisies	.25 Ten Weeks' Stocks	.25
Pansies—per basket, 25c	.40 Verbenas	.25
Pinks	.25 Zinnias	.25

#### GERANIUMS

Choice mixed varieties, from 2½-inch pots......\$1.00 per doz.

Plants on this page sent by Express or Freight only



Single Hyacinth

King of the Yellows, dark yellow.

Prices, 8 cents each; 80 cents per dozen; \$6.50 per hundred.

Double Varieties. Chestnut Flower, fine rose color. Koh-i-noor, rosy-red.

La Tour d'Auvergne, pure white. Bloksberg, light blue.

Prices, 8 cents each; 80 cents per dozen; \$6.50 per hundred.

#### TULIPS

No other flower excels the Tulip in beauty of form, brilliancy of color, effective bedding and gorgeous show. They are equally as desirable for bedding, or pot culture indoor. Bulbs should be set 6 inches apart and  $4\frac{1}{2}$  inches deep.

#### Single Varieties.

Much more satisfactory for outdoor bedding than the double varieties.

#### BULBS FOR AUTUMN PLANTING

Ready for shipment about September First Garden Culture. Bulbs may be planted from the first of October up to the time the ground freezes, in any good, well-drained, garden soil, which has previously been well enriched and dug to a depth of from 12 to 15 inches. Before the ground freezes, cover the beds with material such as leaves, straw, boughs, etc., to a depth of 4 inches. Do not uncover too early in the spring.

#### HYACINTHS

One of the most popular bulbs for effective beds outdoors, or grown in the house in pots. Bulbs should be set 6 inches apart and 6 inches deep.

#### Single Varieties.

Better adapted, and much more satisfactory, for outdoor bedding, than the double varieties.

Gertrude, brilliant rosy red. Roides Belges, bright dark red. General Vetter, blush white. King of the Blues, dark blue. Queen of the Blues, light blue.

L'Innocence,

pure winter Grand Maitre, lavender Lord Balfour, lilac-violet Giganthea, light rose

Single Tulips

Artus, scarlet. Cardinal's Hat, brown red. La Reine, pure white. Rose Grisdelin, bright pink. Yellow Prince, bright yellow.

Chryselora, pure yellow.

Cottagemaid, white and rose.

Duc de Berlin, brilliant red and yellow. Prices 3 cents each; 25 cents per dozen; \$1.75 per hundred.

Double Varieties.

Rubra Maxima, dark red. Gloria Solis, brown and yellow.

Murillo, light rose. Alba Maxima, pure white. Duke of Leicester, yellow. Prices, 3 cents each; 30 cents per dozen; \$2.00 per hundred.

#### NARCISSUS

Popularly called "Jonquils" or "Daffodils." Next to the Tulip the Narcissus is the most popular spring flowering bulb. They will grow in any ordinary garden soil and in almost any situation. Very desirable for pot culture as well as outdoor culture. For outdoor culture bulbs should be planted 4 to 5 inches deep and 4 to 6 inches apart.

#### Single Varieties.

Emperor. Sulphur yellow perianth with immense golden yellow trumpet			
Sir Watkin. Sulphury-yellow per- ianth with deep yellow, small	Ũ	,	.,
crown Poeticus. White, with red bor-		•45	3.00
dered cup Double Varieties.		.25	1.5C
Double Vallettes,			

#### Narcissus or Daffodils

Sulphur Phoenix. Silver-white; one of the finest..... 4 .35 2.50 Von Sion. Large double, deep golden yellow flowers; very extensively grown..... 5 3.25 .50

#### CROCUSES

One of the first to blossom in the spring, lifting its head almost before the snow has disappeared. Blooming at a time when the ground is destitute of foliage, it is a welcome visitor. The crocus succeeds well when grown in pots for indoor culture, as well as for borders and beds for outdoor culture; may also be grown in water with a little sand in any shallow dish or plate.

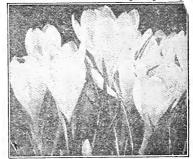
Plant in the open ground 2 inches deep and 2 inches apart.

Blue, white, striped, yellow.

Prices, 2 cents each; 15 cents per doz.; \$1.00 per 100. CHINESE SACRED LILY

The flowers are of a satiny white color with very fragrant golden yellow cups. Usually used for indoor culture, grown in bowls or dishes of water. Put an inch or two of sand or gravel in the dish in which they are to be grown, set the bulbs on this and put enough gravel or shells around them to keep them from falling over; fill the dish with water and keep in any ordinary living room.

Price, extra large bulbs. 10 cents each; \$1.00 per dozen.





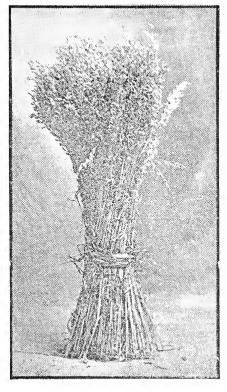
Crocuses

#### EARLY PEARL OATS

This is a grand, good oat, the result of years of careful growth and selection. Originated from a single plant found by the roadside. This showed unusual merit and was later propagated. Has always won first honors wherever exhibited by the propagator, or tested out in demonstration work Winning first with other varieties. prize and sweepstakes at the Maine Corn and Fruit Show in 1911; first prize at the New England Corn Exposition, Boston, Mass., in 1012; first at the Annual Meetings of the Maine Seed Improvement Association for the past three successive years.

> Gave largest yield, per acre, in demonstration plots at the Highmoor State Farm in 1912 and 1913. Also largest yield in demonstration work in Kennebec County in 1913.

Average yield about 70 bushels per a c r e. H a s yielded 110 bushels from a measured acre.



Early Pearl Oats

Price: Postpaid, 1b., 17 cts.; 3 lbs., 40 cts. By Express or Freight, pk., 50 cts.; bu., \$1.50; 10-bu. lots, \$1.35. In lots of one bushel or over, there will be a charge of 20 cts. for bags; bags capable of holding  $2\frac{1}{2}$  bushels.

#### SWEDISH ABUNDANCE OATS

This is one of the most productive varieties of oats we have ever introduced.

Of Swedish origin and Maine grown they are well adapted to our northern climate.

The straw is of middle height, very firm, stiff and elastic and does not readily lodge.

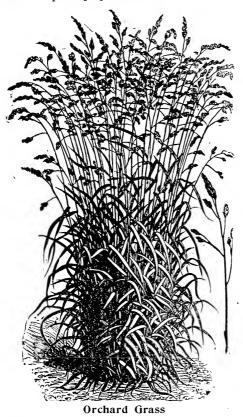
Very early and ripens very uniformly. The kernel is large and plump with a thin hull, and of fine general appearance. We have a large, choice, selected, clean stock of these oats on hand which were grown for us in this vicinity last season.

Price: Per bushel, 1.40; 10-bushel lots, 1.25 per bu. Bags capable of holding  $2\frac{1}{2}$  bushels, 20 cts. each extra.

Swedish Abundance Oats

#### EXTRA SELECTED FARM SEEDS

At market prices at time order is received. All inquiries for quotations will be promptly answered.



Kentucky Blue Grass. An excellent variety for pasture. Also valuable for lawns when mixed with other grasses; 14 lbs. to the bushel.

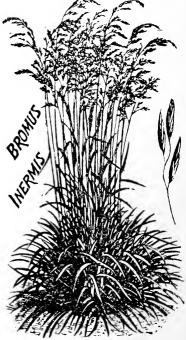
#### Awnless Brome Grass—(Bromus Inermis)

An erect growing perennial that attains a height of from three to five feet.

It is especially recommended for dry and arid soils where the more delicate grasses will not grow. Its remarkable drought resisting qualities make it very valuable for dry situations, while its extreme hardiness enables it to withstand our coldest winters without serious injury. The rootstocks of this variety spread rapidly under ground, sending up new shoots, and thus form a close, dense sod. On this account it should not be sown except where a permanent grass crop is desired; 20 fbs. to the bushel.

#### **GRASS SEEDS**

- **Timothy or Herd's Grass.** The best grass for hay; 45 lbs. to the bushel.
- Fancy Red Top. Clear seed. A valuable grass and extensively cultivated; 40 fbs. to the measured bushel.
- Rhode Island Bent. Very fine lawn grass; 10 fbs. to the bushel.
- **Orchard Grass.** Valuable on all dry soils, very valuable as a pasture grass; 14 fbs. to the bushel.
- Fowl Meadow Grass. Grows tall and thick, succeeding best on low, moist land; 10 fbs. to the bushel.
- **Canada Blue Grass.** A very hardy variety of Blue Grass. Excellent for pasture and especially adapted to dry, sandy, thin soils. Does not make as fine a sod as the Kentucky Blue Grass, but will stand rougher usage.



### **MILLETS**

Millets should be sown in June and July, and are annual forage plants of thick growth, valuable for green fodder or hav, maturing in fifty to seventy-five days from the time the seed germinates, producing an abundant vield of forage, relished by all kinds of stock. They must be cut while in blossom to make good hay. At market prices at time order is received. All inquiries for quotations will be promptly answered.

- Hungarian Grass. Early; grows two to three feet high; abundant foliage; withstands drought and vields well on light soils; 48 lbs. to the bushel.
- Golden Millet. Requires a dry, light, rich soil, and grows two and a half to four feet high, with a fine bulk of stalks and leaves, and is excellent for foraging; 48 fbs. to the bushel.
- New Siberian Millet. A new and wonderfully productive forage plant from Russia, which has given excellent results in the United States. lt is extremely hardy and about two weeks earlier than German Miller, growing about four feet in height. Its stooling properties are remarkable, as high as 41 stalks having been grown from a single seed. Hay



Hungarian Grass

and fodder are very nutritious and much liked by all kinds of stock. Sow in June and July, one peck to the acre; 48 ths. to the bushel.



Alfalfa

#### CLOVERS

<sup>1</sup> rices subject to market changes.

There are no plants so valuable for fertilizers as the clovers. They have the faculty for absorbing nitrogen from the air, and also of rendering available much of the inert plant food of the soil. Their long, powerful tap roots penetrate to a great depth, loosen the soil, admit air, and by their decay add immensely to the fertility of the soil. The seed may be sown in fall or spring; the best results will come from sowing in the spring, and is often sown on the late snows of April.

Medium Red Clover, Pea Vine or Mammoth Clover. Alsike Clover. White Dutch Clover. Valuable for pasture and for lawns.

Scarlet or Crimson Clover. This variety is fine for soiling cattle; has a beautiful blossom.

Alfalfa or Lucerne Clover. Very productive; requires deep soil.

#### DWARF ESSEX RAPE

This is very valuable for sheep pasture. It can be sown in May, and will be ready for pasturing in July or August; or it may be sown in June or even up to the middle of July, and yet furnish, under reasonably favorable circumstances, a large amount of pasture and fodder. It is very suitable for sowing on land that an early crop of potatoes has been taken off. In drills, about four pounds to the acre; broadcast, eight pounds to the acre. Pound, 14 cts.; 8 pounds for \$1.00.

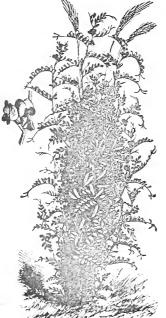
#### SOJA OR SOY BEANS

Very valuable for fertilizing and enriching the soil; also used for pastuing, feeding as green fodder, and for silo purposes. Sow broadcast in May or June, at the rate of one bushel to the acre, or they may be planted in drills three feet apart and one foot between plants.

At market prices time order is received.

#### COW OR SOUTHERN PEAS

The great soil improver. Green crops plowed under are one of the best and cheapest ways of improving the soil. For this purpose the Cow Peas are the most popular, especially for medium and light soil. They should be sown the last of May, or in



Sand or Winter Vetch



Soja or Soy Beans

June, at the rate of one and one-half bushels to the acre, and plowed under as soon as they have attained their growth. There is no surer or cheaper means of improving poor soil than by sowing Cow Peas. In its capacity as a nitrogen gatherer, its growth largely enables the farmer to dispense with the use of nitrogen or ammoniated fertilizers.

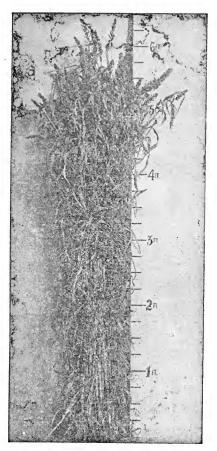
Cow Peas are also valuable as a forage crop.

Black Eye. Seed creamy white, with a large black eye. A prolific vine grower.

Whip-poor-will. Seeds are good size, speckled brown in color. A prolific bunch growing variety.

At market prices time order is received. SAND, OR WINTER VETCH

One of the pea vine class of plants. Better than other fodder crops on poor, dry, sandy soil, while in good soil it makes a rank growth of four to five feet. Perfectly hardy all over the United States, stands drought well and remains green all winter. It is the earliest of all spring fodder crops. Sow for spring use in August with  $\frac{1}{2}$ 



Japanese Barnyard Millet

bushel of winter rye or oats, or in spring with  $\frac{1}{2}$  bushel of oats, rye or barley. It is exceedingly nutritious, eaten with relish, and may be fed with safety to all kinds of stock. Sow at the rate of one bushel per acre. At market Prices time order is received. All inquiries for quotations will be promptly answered.

#### JAPANESE BARNYARD MILLET

This wonderful and valuable new forage plant was introduced into this country by Prof. Brocks, of the Massachusetts Agricultural Experiment Station. It has proven an enormous yielder in all sections of the United States; hay and fodder of most excellent quality on any soil, yielding 8 to 10 tons per acre and growing from 5 to 7 feet in height.

Cattle and horses eat it greedily.

Sow in May and June broadcast, 10 to 15 fbs. per acre (it stools remarkably), or in drills, 8 fbs. per acre.

Price, per pound, 10 cts.

Per 11 pounds, \$1.00.

If sent by mail, add 8 cents per pound for postage.

# GRAINS

Prices subject to market changes.

All inquiries for quotations will be promptly answered.

Wheat, Spring Rye, Winter Rye, Barley, Oats, Silver Hull Buckwheat, Common Buckwheat, Indian Wheat or Rough Hulled Buckwheat

All our grains are selected expressly for seed, and are strictly pure and true.

All inquiries for quotations for grass seeds, grains, etc., will be promptly answered and samples sent by mail when desired.



Japanese Buckwheat or Common Buckwheat



# Dunning's Lawn Grass Seed

This is a mixture of the different varieties of grass seed, which is best suited to this climate for lawns, grass plots, cemetery lots, etc., and selected with a view of suiting all soils and situations and whether used in pastures, or lawns, has invariably produced the best results. It must be remembered, however, that much of the fine appearance of our lawns depends upon regularity in mowing. If they are left too long in spring before the operation is begun, or if allowed to grow strong in summer, and, more especially, if not closely mown at the latest period in autumn, they become coarse, the stronger grass overgrowing the weaker and the best, the smoothness of the surface being destroyed, and ultimately the whole becoming patchy and unsightly. All lawns should also be regularly rolled, and, unless the subsoil be a porous, alluvial gravel, should also be thoroughly drained at their formation. A drain should be carried along at the bottom of each terrace slope, so that they may at all times be comfortable to walk upon. The seed may be sown in spring or fall, but, if sown in hot weather, a slight sowing of oats, which vegetates quickly among the grass, will serve to protect the springing grass. For forming new lawns, four bushels are required per acre, or about one quart to each square rod of land, which should be regularly and evenly distributed.

A liberal quantity of seed should always be used to insure the best results. Per pound, 30 cents. If sent by mail, add six cents per pound for postage.

Per bushel of 20 lbs., by Freight or Express, \$5.50.

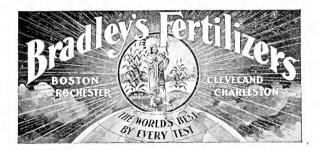
# Lawn Fertilizer

An Odorless Chemical Fertilizer for Lawns, Flower Beds and Kitchen Gardens.

This is a high-grade chemical fertilizer, especially prepared to promote the vigorous and healthy growth of luxuriant grass, enabling it to withstand rough usage and the protracted heat of summer.

Being free from weed seeds, and odorless, it is far superior to unsightly and strong smelling stable dressing for use on lawns.and tennis courts.

Ten pound bags for 1,000 square feet	\$ .50
Twenty-five pound bags for 2,500 square feet	
Fifty pound bags for 5,000 square feet	\$1.50
One hundred pound bags for 1/4 acre	\$2.50



# For All General Farming

are, without doubt, the best fertilizers in the world for producing the largest possible crops of Grass, Grain and Vegetables in the shortest time. The Bradley Fertilizer Co. manufacture fertilizers of all grades and for all Crops and being the largest manufacturers in the world, their facilities for furnishing all kinds of fertilizers and agricultural chemicals at the lowest prices are absolutely unequaled.

A full stock of the following standard fertilizers constantly on hand:

#### Bradley's X L Superphosphate Bradley's Potato Fertilizer Bradley's Corn Phosphate Bradley's Special Potato Manure Special A A Potato Grower

#### Bradley's Eclipse Phosphate Bradley's Extra Complete Manure Special Great Harvest Potato Manure Bradley's Special Complete Manure for Potatoes and Vegetables

For Lawn Fertilizers. (See page 44).

Send to us for firely illustrated pamphlets, describing all of their brands, and let us quote you prices on these unequaled fertilizers, before purchasing elsewhere.

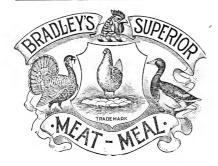
# Agricultural Lime

Especially prepared for agricultural purposes, and, being finely ground, it can be used in any broadcast sower.

Many plants, such as beets, spinach, lettuce, onions, parsnips, cabbages, cucumbers, peas, beans, turnips, carrots, corn and all grains, show a decided increase and are greatly benefited by the use of lime, as it corrects all acidity of the soil, sweetening it, and freeing it from impurities.

Lime properly applied at certain intervals will be found a most perfect renovator, one that can be relied upon. For the ordinary piece of land that requires lime it will be found that once in the rotation of crops, or, say once in four years, is as often as lime should be applied. It will hold the land in its proper conditions for that length of time.

Put up in 100-pound bags. Price per ton.....\$10.00 Send for Illustrated Catalogue.



# Bradley's Superior Meat Meal

Is beyond question the best food ever manufactured for Hens, Tarkeys, and Ducks Its continual use by the largest Poultry Raisers proves it is unequaled for quickly growing large-sized birds of fine flavor, and for producing large yields of superior quality eggs.

#### PRICES

Free	on	board	cars	$_{ m in}$	Bangor	\$2.50
Free	on	board	$\operatorname{cars}$	in	Bangor	\$1.25
Free	on	board	$\operatorname{cars}$	$\mathbf{in}$	Bangor	.75

100 lb. kags, 50 lb. bags, 25 lb. bags, (trial size),

# Mica Crystal Grit

For Poultry Chickens Pigeons



Ducks, Geese Turkeys and Birds

The only Grit containing the elements essential to the good health and egg-producing qualities of the feathered tribe.

PRICE: 100 lb. Bag, 75 Cents

# Sterlingworth Poultry Charcoal

#### PREPARED ESPECIALLY FOR POUL/TRYMEN

We have had this Charcoal put up for us to meet the demand for an evenly graded charcoal, free from dust and useless dirt, and offer it as the best Poultry Charcoal manufactured.

This Charcoal should not be confounded with the ordinary commercial charcoal which is not evenly graded, generally contains large quantities of dust and is not always free from dangerous poisons.

Charcoal aids digestion, promotes health, and is generally corrective of many of the poultry ills to which fowls are heir. A little charcoal goes a long way and is worth its weight in gold. No poultryman can afford to be without it. It is put up in three sizes—Fine: For Brooder Chicks, Dry Chick Mixtures and Mash Foods. Medium: For Falf Grown Fowls, Pigeons, etc. Coarse: For Full Grown Fowls, Geese, Turkeys, etc.

Prices: Packed in two-pound cartons printed with directions for feeding, 15 cents. Put up in 50-pound sacks, \$1.00 each.



#### WE ARE AUTHORIZED AGENTS FOR

#### GENLINE CYPHERS COMPANY INCUBATORS Patented

#### MADE IN THREE STYLES-EIGHT DIFFERENT SIZES

For the season of 1915 we offer our customers the Cyphers Incubator Company's complete line of Incubators. These THREE STYLES of high-class, guaranteed hatching machines, running through EIGHT DIFFERENT SIZES. represent all that is efficient. convenient and reliable in incubator construction. In buying a Cyphers Company Incubator you take no chances.

#### STANDARD CYPHERS INCUBATORS



MADE IN TWO SIZES.

These are machines that FOR FIFTEEN YEARS and more have been recognized as the "Standard hatchers of the world." Tens upon tens of thousands of them have been sold and are in SUCCESSFUL USE IN EVERY CIVILIZED COUNTRY ON THE GLOBE. They are used by more Government Experiment Stations, on more large, practical poultry plants, on more successful duck and egg farms, and by a larger number of foremost poultry breeders than all other NADE IN FOUR SIZES. MADE I

#### **COLUMBIA HOT-AIR INCUBATORS**

Are built to meet the widespread demand for large-capacity, lamp-heated machines that can be sold at SUR-PRISINGLY LOW PRICES and yet be guaranteed to do high-class work. Have wooden cases, attractively finished in dark green, with brass trimmings and double walls. Seamless-bottom lamp bowls, best quality brass burners, zinc and steel Standard Cyphers toggle-joint thermostat and SAME REGULATING EQUIPMENT AS USED ON HIGHEST PRICED MACHINES. Fume proof, forced draft heater, asbestos covered and metal banded. Automatic in ventilation and embodies diffusive principle. Roomy chick pursery under erg trars. diffusive principle. Roomy chick nursery under egg trays. Are made in two sizes: 140 eggs, price complete, \$15.00; 250 eggs, price complete, \$19.00. FULLY GUARAN-TEED.



#### SUPERIOR HOT-WATER INCUBATORS

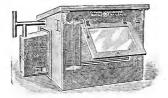
These machines are exactly what the name says. Thev are Inese machines are exactly what the name says. They are heated by hot-water, instead of with hot-air and are "superior" IN EVERY DETAIL. The water boiler and tank (tubular) are of heavy-weight copper. Lamp has seamless bowl; burner is best on market. Incubator case IS OF WOOD, attractively finished in colden because with here to be the seamless bowl; burner is best on market. Incubator case IS OF WOOD, attractively finished in golden brown, with brass trimmings (hinges, buttons, etc.), and has DOUBLE WALLS, with air space insulation. Are equipped with Standard Cyphers zinc and steel, toggle-joint thermostat and knife-edge regulator. Have FORCED WATER CIRCULA-TION and are automatic in ventilation. Roomy chick nurseries, are built in two sizes; 65 eggs, price complete, \$10: 130 eggs (see illustration) price complete, \$14.00. FULLY GUARANTEED.

Send for Catalogue.

# CYPHERS BROODERS FOR 1915

FIRE=PROOFED AND INSURABLE

#### CYPHERS STYLE A 1915 OUTDOOR BROODER



This was formerly known as the Storm King, is better made than its predecessor and is recommended for use of poultry raisers who feel that they do not wish to invest in the larger sized and more costly three-apartment outdoor brooders. This brooder is equipped with the Cyphers Fire-Proof Brooder Heater and Stardard Adaptable Hover. It employs top-heat exclusively, thus giving the chicks free use of all space underneath the hover. It is self-ventilating and self-regulating self-regulating.

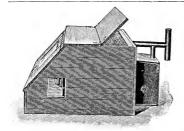
Price: Style A 1915 Outdoor Brooder......\$13.50.

#### **CYPHERS STYLE B 1915** OUTDOOR BROODER

This was formerly known as Style A. Is a three-apartment brooder, and has the same style of heater as the Style A 1915 Brooder and is twice as large.

Prices: Style B 1915 Outdoor Brooder, \$17.50.





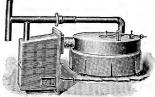
### CYPHERS STYLE D 1915 INDOOR BROODER

This brooder is designed to be used in dwellings, stables, poultry houses, etc. Is practically the same in all respects as the Style A 1915 Outdoor type, except that it is of more convenient shape for indoor use.

Price: Style D 1915 Indoor Brooder......\$13.00.

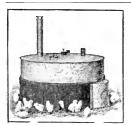
#### CYRHERS ADAPTABLE HOVER

IN ADDITION to this unequaled line of brooders, we offer separately the Cyphers Company's world's challenge ADAPT-ABLE HOVER. This machinery-made, all metal, guaran-TO BE USED ANYWHERE that heat is required for brooding chicks or ducklings. It can be used in a roosting coop, colony house, shed, hen house, barn or other building with or without any additional enclosure for the chicks, or in a large goods case or organ or piano box.



Adaptable Hover

Price: Cyphers Adaptable Hover.....\$8.50



**Cyphers New Portable** Hover

#### THE CYPHERS NEW PORTABLE HOVER

This self-regulating and self-ventilating Portable Hover was invented by the Cyphers Incubator Co. in 1910 and has been well tested by them during the past five seasons in practical use.

It is self-regulating, as far as a brooding device can be made so, the same high-grade thermostat being used as is used on the Cyphers Standard Brooders.

It has a patented self-ventilating device which works automatically

This Hover is for indoor use and has a capacity of seventy-

It is constructed throughout of metal, except the brooding curtain which is of woolen felt and fire-proofed. Very simple in construction, convenient and economical to use.

Price Send for descriptive circular.

#### THE INTERNATIONAL SANITARY HOVER

This hover is constructed of heavy galvanized iron. It is a well known fact that wood hovers provide cracks for mites and other vermin and unques-

tionably the sanitary is superior in that it can be easily cleaned and sprayed, so there can be no chance for vermin to live. It is very simple of construction, and very durable.

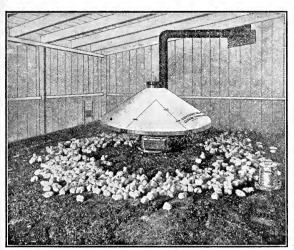
It is portable and can be picked up and carried around with ease and used anywhere, making it unnecessary to build an expensive brooder house.

The lamp holder can be lifted out through the top by a person standing up and the lamp removed in an instant without disturbing any of the chicks. The peep hole is so placed that the operator can see his lamp flame without even stooping.

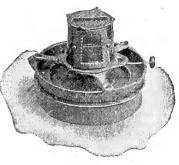
#### CYPHERS SAFETY BROODER STOVE

These stoves positively have no equal. They furnish twice as much heat as the ordinary brooder lamp. The safety water pan on the Cyphers Safety Brooder Stove holds nearly a quart of water and extends out over the entire surface of the oil bowl, removing all danger of overheating the oil. Just the stove for use in homemade brooders. Height,  $7\frac{1}{2}$  inches; greatest width,  $10\frac{1}{2}$  inches. Price: Stove complete and ready for use, \$1.75.

Price: Stove complete and ready for use, \$1.75. If sent by Parcel Post to any point within 150 miles from Bangor, add 10 cents extra for postage.



Newtown Giant Colony Brooder



#### THE NEWTOWN COLONY BROODER

The great time, labor, fuel and chick saver.

The Newtown Colony Brooder has established itself on thousands of politry plants as an important factor in the successful rearing of chicks.

It has been thoroughly tested by prominent poultrymen, and proved to be the most efficient and economical brooter they have ever used. Instead of spending time and energy attending ten or more small lamp brooders, and caring for the same number of small flocks, the poultry-raiser can rear 300 to 1,200 birds around ene of these brooders.

Two to four buckets of coal will run one of these brooders from 24 to 48 hours.

to 48 hours. They are self-regulating and do not increase the cost of insurance as they are just as safe as the kitchen range, or the home heater.

Size.	Capacity.	Price.
Number 10	300 chicks	\$18.00
Number 11	500 chicks	\$25.00
Number 12	1,200 chicks	\$35.00
Send for circular, giving full description	of this hover.	

#### Cyphers Dry Food Hopper and Sanitary Shell and Grit Box



These are made of heavy galva-nized iron, practically indestructible and will last a life-time with ordi-nary usage. They are practical labor and food saving devices.

THE DRY FOOD HOPPER has two compartments-a large one for grain mixtures, holding about six quarts and a small one for beef scrap, holding about three quarts.

THE SANITARY GRIT AND SHELL BOX has three compartments for grit, oyster shells and charcoal. Can be used for dry food hopper where a small flock is kept.

If sent by Parcel Post to any point within 150 miles from Bangor, add 10 cts. each extra for postage.

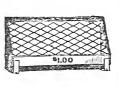


Price 50 Cents

### The "Boston" Poultry Dry Feed Hopper

One of the most economical devices for feeding dry feed, beef scrap, etc.

The Boston Hopper-all sizes-hangs against the wall or can be placed on the floor or ground. The swinging grid or metal guard prevents the fowls from wasting the food. The Hopper can readily be "locked" at night (or in the day time) by simply hooking the grid to the front section at the lower end—thus making the device rat-proof.



Chicken Size

PRICES





#### **Medium Size**

Large Size

Medium Size. For dry feed. Holds ½ bushel..... Medium Size. For scraps and grit. Holds ¼ bushel..... Chicken Size. Holds ½ bushel..... \$1.00 \$ .90 \$1.00

If sent by Parcel Post to any point within 150 miles from Bangor, add 10 cts. each extra for postage.



#### The Norwich Automatic Exerciser and Feeder

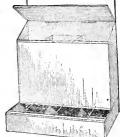
This machine is constructed of heavy galvanized iron and is absolutely rat-proof and rain-proof. A great grain saver, as well as poultry exerciser. It is very simple in construction, nothing to get out of order. Send for circular giving full description.

#### PRICES

Number	1 - 8	Quart	Hopper\$2.50
Number	2 - 14	Quart	Hopper\$3.25
Number	3 - 20	Quart	Hopper\$4.10

#### **1-2-3 POULTRY FEEDER**

for dry Mash, Scraps, Shells, Grit, Charcoal, or any poultry feed. When used for one kind of feed only take out separator; for two kinds put separator in one end; when used for three kinds, say scraps, shells and grit, put separator in the middle and you have three separator feeders.



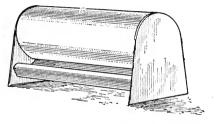
#### PRICE

Bangor, add 10 cts. extra for postage.

#### THE HUB CHICKEN FEEDER

Is sanitary, keeps the feed clean and dry. Chickens cannot get into it, and cannot waste the feed. It will nav to use the Hub Feeder for small chickens. At night turn the feeder over backwards until face down and nothing can get into it.

(yphers MALL FOUNTAN



#### PRICES

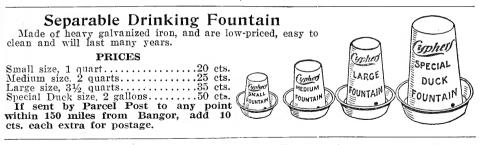
9-inch Feeder ..... 35 cents. 15-inch Feeder 50 cents. If sent by Parcel Post to any point within 150 miles from Bangor, add 8 cts, each extra for postage.

#### GALVANIZED WALL FOUNTAIN

These fountains are made of the best galvanized iron. They are extra convenient to handle and are more sanitary than the ordinary fountains that stand on the ground or floor. They are flattened on the back so that they can be hung on the wall or against a post.

#### PRICES

If sent by Parcel Post to any point within 150 miles from Bangor, add 10 cts. each extra for postage.



#### Peerless Sanitary Drinking Fountain

The water is always pure, it is protected from dirt and filth. The fowls cannot injure their combs when drinking, easy to clean and fill, simple in construction, durable and practical. Made of heavy galvanized iron.

#### PRICES

..... 35 cents. Small Size. Holds about 1 quart...... 35 cents. If sent by Parcel Post to any point within 150 miles from Bangor, add 10 cts. each extra for postage.



COMBINED FOOD AND WATER HOLDERS

These Combined Food and Water Dishes will be found convenient for feeding or watering chicks, fowls or ducks. They are especially recommended for use in feeding mashes of any kind.

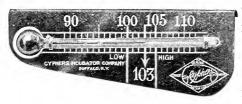
The guard lifts out of the pan, making the pan easy to clean. There is nothing to get out of order. Made of heavy galvanized iron, and will prove to be safe, sanitary, economical and serviceable.

Prices: Small size, 10 in. long, 4-in. wide...30c ea.

Medium size, 18 in. long, 5 in. wide. 50c ea. If sent by Parcel Post to any point within 150 miles from Bangor, add 8 cts. each extra for postage.



#### CYPHERS INCUBATOR THERMOMETERS



These thermometers are thoroughly and

expertly tested before leaving the factory. Price, 60c each. By Parcel Post, postpaid, 65c each.

#### CYPHERS BROODER THERMOMETERS

Price, 50c each. By Parcel Post, postpaid, 55c each.

Caponizing Set

#### THE TRIUMPH CAPONIZING SET

There is no doubt in the minds of up-to-date poultrymen as to the advantages of caponizing. The operation is very simple. With a "Triumph Caponizing Set" anyone can perform it with safety and thoroughness.

Price, postpaid, per set, in Japanned wood box .....\$2.50

### French Poultry Killing Knife

FRENCH POULTRY KILLING KNIF

Every poultry raiser should have one of these killing knives. tempered instrument steel, with nickel handle; will last a lifetime. They are made of finely

Price, postpaid......50 cents.



### TRIUMPH POULTRY MARKER

This is one of the simplest and most efficient poultry markers ever put on the market.

### LIQUID LICE AND MITE KILLER

A safe and sure liquid for killing all insects affecting poultry or stock. One of the very best liquid lice and mite killers manufactured. Walls, roosts, support, nests, etc., should be thoroughly sprayed or

painted.

Full directions for use on each can.

Prices: 1 quart cau, 35 cents.; 2 quart can, 60 cents.; 1 gallon can, \$1.00. If sent by Parcel Post to any point within 150 miles from Bangor add 8 cts. to price of 1 quart can, 10 cts. to price of 2 quart can, and 13 cts. to price of 1 gallon can each extra for postage.

### **CREOLUSOL**



A most powerful antiseptic and purifier.

A highly concentrated, non-poisonous preparation which is made ready for immediate use by simply mixing with water. For disinfecting poultry houses, stables, kennels, toilets, sink-drains, cesspools, and to destroy foul odors. Use two tablespoonfuls in one quart of water.

Price: 1 quart can, 50 cents.; 2 quart can, 85 cents.; 1 gallon can, \$1.50. If sent by Parcel Post to any point within 150 miles from Bangor, add 8 cts. to price of 1 quart cans, 10 cts. to price of 2 quart cans, and 13 cts. to price of 1 gallon cans each extra for postage.

#### CYPHERS ROUP CURE



This remedy is positively guaranteed by the manufac-turers to cure roup in all its forms. It is simply put in water and the chick takes its own medicine. It prevents and cures cold and is unequaled for canker, especially in pigeens. No poultryman can afford to be without Cyphers Roup Cure.

PRICES

Small sample size, 25 cents postpaid. Medium size, 50 cents postpaid.

#### DUNNING'S ROUP REMEDY

This roup remedy is administered to fowls in their drinking water. The fowls take their own medicine. This is almost the only method by which it is practical to cure roup. No poultryman can afford to be without this cure.

It is guaranteed to relieve roup when it is used according to directions except where the fowls are in the last and incurable stages of the disease.

Prices: Package for 25 gallons of water, 25 cents, postpaid.

#### STERLINGWORTH DIARRHOEA REMEDY

A Certain and Guaranteed Remedy for Bowel Trouble and White Diarrhoea in Young Chickens and Scours in Fowls and Pigeons.



A positive cure and preventive for White Diar-rhoea seems too good to be true for this scourge has driven more poultymen out of business than any other disease. Millions of chickens die yearly from this trouble, which could be saved if Sterlingworth Diarrhoea Remedy was used. Poultrymen should not wait until their chickens become diseased, but them to become strong and healthy. It is used in the drinking water. The chickens and

fowl take their own medicine.

package, each extra for postage.

It is sold under a positive guarantee to give satisfaction, or purchase price is refunded. Each package contains sufficient remedy for treating several flocks. Full directions on each package.

Price, per box, sufficient for several flocks, 50 cents postpaid.

#### INTERNATIONAL POULTRY FOOD

Small package, 25 cts.; medium package, 50 cts.; large package, \$1.00. If sent by Parcel Post to any point within 150 miles from Bangor, add 8 cts. to price of small package; 10 cts. to price of medium package, and 12 cts. to price of large

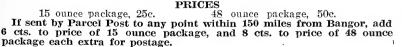
#### INTERNATIONAL LICE POWDER

Price, 25 cents. If sent by Parcel Post to any point within 150 miles

from Bangor, add 7 cts. extra for postage.

#### STERLINGWORTH LICE POWDER

This is a scientifically compounded powder for killing all forms of insect life on fowls, and is equally good for destroying lice on cattle and horses, ticks on sheep and fleas on dogs. It is different from many of the so-called Lice Powders on the market, inasmuch as instead of driving the lice from the fowl's body, it kills them. While it is sure death to all kinds of insect life generally afflicting fowls and animals, it is harmless when used according to the plainly printed directions on each package.

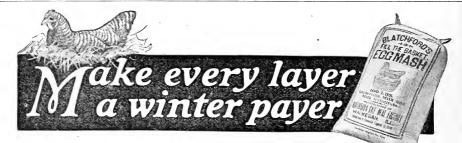




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RB.DUNNINGE

MAINE BANGOR



Blatchford's Egg Mash

Blatchford's "Fill the Basket" Egg Mash is a perfect, complete food for encouraging the natural egg-laying functions to greater results and contains nothing resembling a drug. It starts the pullets laying at five to six months of age, keeping them in perfect health all the time.

The average hen will consume a pound a week, costing less than four cents, but her results will surprise you during both winter and summer.

Price per 100-lb. bag...... \$2.50



# Blatchford's Milk Mash

Chicks started on Blatchford's Milk Mash are never bothered with diarrhea. It nourishes the same as whole milk, and the chicks you save by it will prove the wisdom of its use.

Milk-fed broilers are being successfully raised on this Milk Mash. They grow rapidly to hig birds and command top prices on account of their size and choice quality of meat.

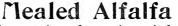
Five pounds will raise a chick to the age of three months.

Price, per 100-lb. bags ......\$3.00





A Complete Grain Feed for Chicks. A standard mixture of recleaned cracked grains, seeds and hulled oats in proportions necessary to promote the healthy and rapid growth of chicks. Put up in 100-ID, bags. Price furnished on application.



This is the best form of clover for use in mash food for small chicks,

**QUEEN:** Under the best form of clover for use in mass foot for small clover, chicked of the section of the sec Prices furnished on application.





A selected mixture of ground feeds, manufactured from the choicest, sound, sweet and wholesome grain. It is carefully prepared and contains ingredients in proper proportions essential to the health and growth of the fowl. Put up in 100-lb. bags. Prices on application.

SWEET.

# **Globe Scratch Feed**

CLEAN.

CLEAN.

SOUND.

This is a standard mixture of Poultry Feed, manufactured from selected cracked and whole grains and seeds, scientifically mixed to furnish a complete balanced ration, with an assortment of material best adapted for rapid growth and egg production. The protein, fat and carbohydrates, are so maintained as to form the greatest feeding value and produce best results. Put up in 100-lb. bags. Frices on application.



Renemann CRESCENT

> CHICK EED

THE Albert Dickinson Co

CHICAGO,ILL



# Economy Oat Sprouter

The natural process for sprouting oats and other grains.

Containing five galvanized sprouting pans and one galvanized drip pan, 16x17 inches. Black enameled iron stand, 35 inches high. The need of green food by poultry during the winter months is too generally overlooked. It is often the lack of green stuff that causes a shortage of eggs. Sprouted oats are one of the best, cheapest, easiest supplied green food that can be used. The birds are very fond of them and eat sprouts, roots and all greedily.

#### CYPHERS X=RAY EGG TESTER

Made of the best block tin and designed to use on any hand lamp. Price 25 cents each.

If sent by Parcel Post to any point within 150 miles from Bangor, add 5 cents extra for postage.





#### ECLIPSE LEG BANDS

Made in five sizes.

No. 1 for Bantams and small Mediterraneans. No. 2 for Mediterraneans. No. 3 for American females. No. 4 for American males, Asiatic females, small turkeys. No. 5 for Asiatic males and turkeys.

The band is light and neat and will stay on. They are so made that when properly adjusted they cannot come off. They are made from polished aluminum, and will not tarnish. Those who prefer a flat band will find them superior to anything on the market, while the price places them within the reach of everybody.

Prices: Postpaid, 15c per 12; 25c, per 25; 45c per 50; 75c per 100.



#### DOUBLE CLINCH LEG BANDS

Made in polished aluminum and are provided with a strong and secure fastener. Made in five sizes. See table of sizes given under Eclipse Leg Bands.

Prices: Postpaid, 15c per 12; 25c per 25; 45c per 50; 75c per 100.

#### LEADER ADJUSTABLE LEG BANDS

Made from polished aluminum with strong and secure fastener. Made in two sizes.

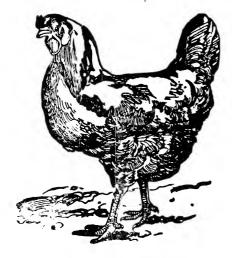


No. 1 for Bantams, Mediterraneans and American Females. No. 2 for American males and all Large Breeds, including Turkeys.

Prices: Postpaid, 15c per 12; 25c per 25; 45c per 50; 75c per 100.

#### GARANTOL

#### The Very Best and Cheapest Egg Preservative on the Market



Clean, fresh eggs properly preserved with Garantol keep fresh for a year and longer.

We have sold Garantol for a number of seasons. Out of all the people using it, we have not heard a complaint. Without an exception, they all claim that eggs preserved in Garantol are fully equal to fresh laid eggs.

#### PRICES

Package	А,	enough	for	120	eggs\$.25
Package	С,	enough	for	400	eggs\$.50
Package	Е,	$\mathbf{enough}$	$\mathbf{for}$	1,200	eggs\$1.50
Package	$\mathbf{F}$	enough	for	2,400	eggs\$2.50

If sent by Parcel Post to any point within 150 miles from Bangor, add 5 cts. to price of package  $\Lambda$ ; 6 cts. to price of package C; 8 cts. to price of package E, and 10 cts. to price of package F, each extra for postage.

#### CYPHERS FULL=NEST EGG FOOD

#### A Meat Food Tonic Conditioner That Makes Hens Lay

Full-Nest Egg Food is the standard condition powder for all ages of poultry. Besides being an unexcelled egg producer, it is a concentrated meat food possessing tonic properties, which promote good health and fine condition. It stimulates and invigorates, but unlike other tonic foods, it also builds up the system and keeps it up. Many condition powders tone up the bird's system for a while, only to let it drop back as soon as the use of the tonic is discontinued. Full-Nest Egg Food will help your birds through their molt, make the feathers develop normally and induce a high state of perfection in plumage. Hens begin laying sooner after molting where this egg food is used. Full-Nest Egg Food contains no injurious drugs or chemicals; it is safe and easy to use.

#### PRICE

42 ounce package....25 cents; postpaid, 33 cents.



Sheridan's Condition Powders Price, per package, 25c.; postpaid, 30c.

Bradley's Superior Meat Meal See page 46.

Mica Crystal Grit

See page 46.

Cracked Poultry Bone 100 pound bag.....\$3.00

Lambert's Death to Lice

14 ounce package, 25c.; postpaid, 31c. 48 ounce package, 59c.; postpaid, 58c.

#### Knox=Em=All Horse and Cattle Powder

A sovereign remedy for loss of appetite, indigestion, worms, colds, coughs, etc. Price, per package......25c.; postpaid, 31c.

# QUEEN CITY EGG CASES

The Most Popular Egg Case in the Market with Patent Hinge and Fastener



PRICES COMPLETE—Each With Fillings

56 dozen.....\$1.40 49 dozen.....\$1.30 30 dozen.....\$1.5 15 dozen.....\$ .90 8 dozen.....\$ .70

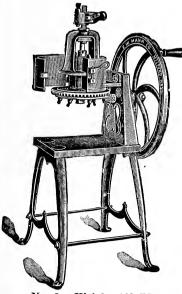
30 dozen......\$1.15 If sent by Parcel Post to any point within 150 miles from Bangor, add 13 cts. to the price of the 8 dozen case and 19 cts. to the prostage. Other sizes too large to send by Parcel Post.

#### FILLINGS-Per Set

	dozen\$		15 dozen\$ .	
	dozen\$		8 dozen\$ .	20
30	dozen\$	.50		

If sent by Parcel Post to any point within 150 miles from Bangor, add 10 cts. to the price of the 56 dozen set, 9 cts. to the price of the 49 dozen set, 7 cts. to the price of the 30 dozen set, 6 cts. to the price of the 15 dozen set, 6 cts to the price of the 8 dozen set, each extra for postage.

# MANN'S GREEN BONE CUTTER



No. 9. Weight 163 Lbs.

The most successful hand or power machine on the market for cutting green bones.

No. 7, weight 107 lbs., price......\$12.00 No. 9, standard size, weight 163 lbs., price .....\$18.40

No. 11, combined hand and power, weight 215 lbs., price .....\$26.00

No. 7. Weight 107 Lbs.

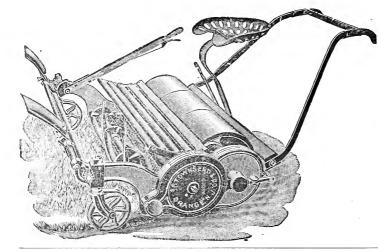
# No. 5 Crank Bone Cutter

A Grand Good Bone Cutter for a Little Money This cutter is designed expressly for small flocks. It is strong and durable and greatly superior to any other bone cutter for the price. Cuts any kind of bone, hard, dry or green.

# K

Price List

# The Townsend Horse Lawn Mower



This mower has triple ratchet. Can change the height of cut instantly. The driver has perfect control of the blades; it can be thrown out of gear without stopping the horse.

#### PRICES

30 inch.....\$65.00 38 inch.....\$75.00

Send for descriptive circular.

# "Victory" Lawn Mower

This machine has Ball Bearings of the very highest grade, which reduce the friction aston-ishingly and render it possible to use much wider machines than heretofore.

Triple gear entirely enclosed, so that no dirt or cut grass can find its way into the pinions and clog them.

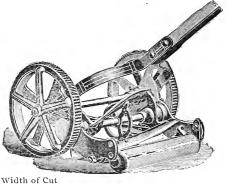
The adjustments are the simplest, most perfect, and most positive.

These mowers are high speeded and have a four-bladed reel, which leaves the lawn with a very smooth and velvety surface.

#### Width of Cut

1	inches10-inch	wheel	\$20.00	\$ 8.00
	inches			\$ 9.00
	3 inches10-inch			\$10.00
20	) inches	wheel	\$26.00	\$11.00
_				

# "Spider" Lawn Mower



WITH BALL BEARINGS

The Spider Mower is light and strong, and glides over the lawn lightly, easily and almost glides over the lawn lightly, easily and almost noiselessly reminding you strongly, as it nips off the grass, of the vigorous action of the ferocious and cunning little insect whose name it bears. This machine has finely adjusted, high grade ball bearings, which greatly reduce the friction and render it possible to use much widow machines than herefore with warallad wider machines than heretofore with parallel bearings.

Has two pawls in each pinion, making the The reel is four bladed and high speeded, which leaves the lawn with a very smooth and velvety surface.

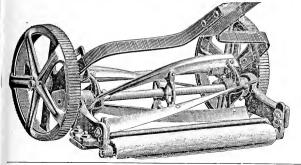
Cut Ma	nuf'r's Price R. B. D. & Co.'s Pric	e
s	\$20.00 \$7.00	
s	\$22.00 \$7.50	
s	\$24.00 \$8.00	



14 inches inches 1618 inches Manuf'r's Price R. B. D. & Co.'s Price

<u>.</u>			2	
A	A			
TA		KIN	1 cm	
X		ALL BEARING C		Ň

# Matchless Ball Bearing Lawn Mower



Has four crucible steel blades and 9-inch diameter wheels. Very simple in construction; durable and easy running.

Width	of Cut Price
14	inches\$4.50
16	inches\$4.75
18	inches\$5.00

### Glide Lawn Mower

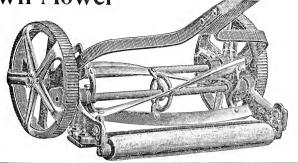
Has three revolving steel blades and 9-inch diameter wheels.

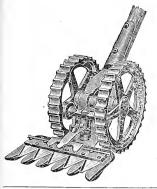
We consider this to be the hest plain-bearing, lowpriced mower on the market.

- Width of Cut
  - 14inches......\$3.5016inches.....\$3.75

Price

18 inches.....\$4.00





# Victor Lawn Trimmer

Does what no other machine can do and what lawn mowers leave undone. It trims and edges your lawn with remarkable speed and perfection; the shield over the blades protects the flowers. A trial will convince you, as it has thousands of others, that the days of shears and hand clippers have passed.

Price ...... \$3.00.

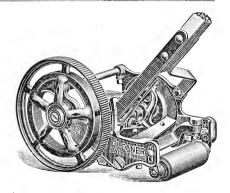
If sent by Parcel Post to any point to within 150 miles from Bangor add 20 cents extra for postage.

# Gleaner Lawn Trimmer

#### With Ball Bearings

Strong, light and powerful. Does what lawn mowers leave undone. Trims and edges the lawn with remarkable speed and perfection. Has 9-inch wheel, 4 steel blades and 10-inch cut. High grade in every particular.

Price ...... \$5.00



### Dunco Couch Hammocks

This is the most comfortable and durable couch hammock made.

All the undesirable features of the ordinary hammocks eliminated.

NUMBER 19 DUNCO COUCH HAMMOCK has steel tube rails with steel angle ends, assembled with an improved pattern corner block, which prevents any possi-bility of the frame twisting, thus making a very rigid steel frame, which is enameled green. It has national spring soft top mattress, eight ounce khaki color Army Duck, well grommeted with laced front strip, wind shield with support and back hooks, chains, ceiling hooks and magazine pocket. Complete: Price No. 19 Ham-mock-List Price, \$10.00. R. B. D. & Co.'s Price, \$7.00.

FOLDING STEEL TUBE HAMMOCK STAND, No screws to loosen and lose, easily adjusted, strong and durable, enameled green. List Price, \$5.00: R. B. D. & Co.'s Price, \$3.50.

HAMMOCK AWNINGS, green and white painted striped duck. List Price, \$7.50. R. B. D. & Co.'s price, \$5.25.



# The Dunham Lawn Rollers

The only Lawn Roller with roller bearings.

The easiest running Roller on the market

The most essential tool for the care of a lawn is a roller. In the winter when the ground becomes frozen it expands, just as water does when it freezes. The thaw which follows the first warm days of spring allows the soil to settle back in its former position. But the sod, being much lighter than the soil, does not settle with the same rapidity. Large patches of grass roots in every lawn are thus left stranded in the.

The grass in these patches will die unless rolled down with a heavy roller as soou as the frost is out of the ground, so that the roots may again come into firm contact with the soil.

The proper use of a roller will make all the difference between a commonplace lawn and one of rare, velvety beauty.

#### PRICES L. R. SERIES.

Mauuf'r's R. B. D & Co.'s Weight Price Diameter Length Price No. L R 407....20 inches....24 inches....300 lbs.....2 section.....\$18.50 \$14.00

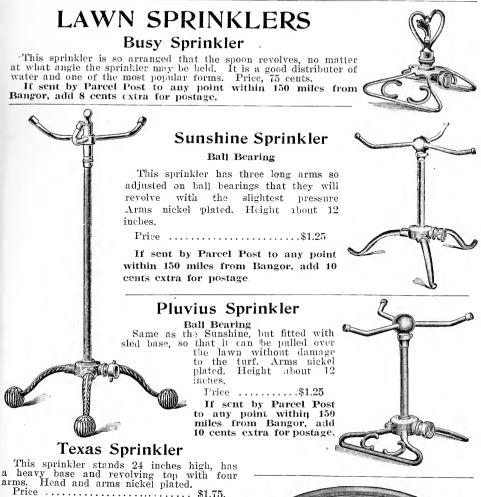
#### PRICES WATER-WEIGHT SERIES

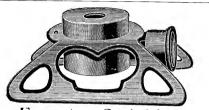
Weight Filled Manuf'r's R. B. D. & Co.'s Price Price Diameter Length Empty With Water No. II W. 6...24 inches...24 inches...185 lbs....560 lbs....1 sec..\$18.50 \$14.00The plug in the Water-Weight Roller is easily removed by the use of a suitable wrench furnished with each roller. When filled with sand they weigh at least 50 per cent. more than with water.



L. R. Series

Water-Weight Roller





### **Evanston Sprinkler**

If sent by Parcel Post to any point within 150 miles from Bangor, add 8 cents extra for postage.



#### The Ring Lawn Sprinkler

Made of sheet brass, very fine perforations. Will stand the heaviest pressure. Made in two sizes.

#### PRICES

Large Size, 8¼-in. Diameter......60 cts. Small Size, 5¼-in. Diameter......50 cts.

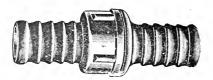
If sent by Parcel Post to any point within 150 miles from Bangor, add 5 cents each extra for postage.



For trimming the grass along the edges of walks, etc., and in places inaccessible for the Lawn Mower.

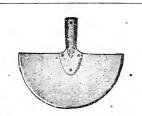
Price, 25 cents.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra for postage.



# **Hose Couplings**

Prices: ½-inch, 15 cts.; ¾-iuch, 15 cts.; 1-inch, 25 cts. If sent by mail, add 5c each extra for



# Turf Edging Knife

Fitted with long handle for trimming the turf and grass plong the edge of walks, etc.

#### Price 60 Cents

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra for postage.



# Grass Hooks

hometer

#### PRICES

Unampion	
Imperial	cents.
English Concave	cents.
If sent by Parcel Post to any po	int to
within 150 miles from Bangor,	add 7
cents each extra for postage.	

# Tubular All Metal Hose Reel

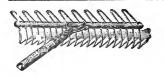


For Lawn or Garden. Very simple in construction, easily manipulated, and the most durable reel made. Made in two sizes.

#### PRICES

- No. 10-Capacity of 3-ply, 34-in. Rub-
- ber Hose, 190-ft......\$3.00 No. 20—Capacity of 3-ply, ¾-in. Rub-
- ber Hose, 150-ft.....\$3.50

We also have a line of Hose Reels at a cheaper price, if desired. Write for descriptive circulars and prices.



# Wire Lawn Rake

# Wood Lawn Rakes

#### Price ....

1

postage.

..... 40 cents.

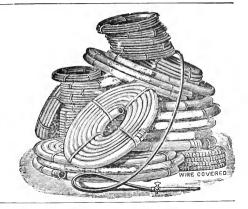
R. B. Dunning & Co.'s Seed Catalogue.

# Garden and Lawn Hose

We carr, a full line of garden hose in 1, 34 and 32-inch, both in Rubber and Cotton suitable for ordinary or heavy pressure. All of our hose is warranted and is sure to give satisfaction.

We also carry steam hose.

Prices furnished on application.



# Hu This device family use.

# Hudson Hose Menders

This device is put up in boxes and is especially adapted for family use. It is made up in two sizes, for %-inch and %-inch

> hose. Each box contains 1 pair pliets, 6 tubes and 20 bands. The pliers are made of refined iron nicely Japanned. The tubes are of sheet brass and the bands are of best malleable brass wire.

Price, per box, 1-2 or 3-4 inch, 75 Cents If sent by Parcel Post to any point within 150 miles from Bangor, add 5 cents per box extra for postage.

# Fairy Hose Nozzle

The best form of Combination Hose Nozzle, throwing either a straight stream or spray.



Price, Nickeled, 60 cents If sent by Parcel Post to any point within 150 miles from Bangor, add 5 cents extra for postage.



Boston Spray Nozzle

One of the best combination Hose Nozzles. Throws either a straight stream or spray. Very simple and strong in construction, will not wear out or get out of order. Very solidly made of fine cast brass.

Price ......40 cents.

If sent by Parcel Post to any point within 150 miles from Bangor, add 5 cents extra for postage.

# Sure Grip Hose Clamps

These clamps are made of wrought steel and are very simple in construction. Anybody can apply them and they will not leak.

Prices: 1/2-inch, 4 cts.; 3/4-inch, 4 cts.; 1-inch, 6 cts. each.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 1 cent each or 6 cents per dozen extra for postage.



# "Little Giant" Pruning Hook and Saw

Good, Cheap, Simple and Durable. The knife and saw are both made of the best of steel, and can be used with or without a pole. The tool is light and very strong. The saw can be detached where its use is not required. This pruner will fill a long-felt need, as it combined two useful tools in one.

Price (without pole)......\$1.60.



If sent by Pareel Post to any point within 150 miles from Bangor, add 10 cents extra for postage.

# Disston's Improved Pruning Saw and Knife



This saw is designed for attachment to a pole, so the upper branches of trees can be readily pruned without the aid of a ladder, the knife or saw being brought into requisition as may be required.

Forest Pruning Saw

Polished steel frame, socket handle. This saw is designed for attachment to a pole or the socket can be used for a handle as desired,

Price (without pole..)......\$1.50

If sent by Parcel Post to any point within 150 miles from Bangor, add 10 cents extra for postage.

# **Detroit Hand Pruning Saw**

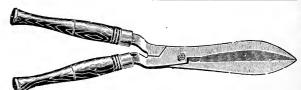


This is a bracket hand-pruning saw with blade so arranged as to be turned to any angle. This type of saw is most popular, because it is light, is capable of being used at any angle with practically no danger of breaking or buckling the saw. Price, \$1.50.

If sent by Parcel Post to any point within 150 miles from Bangor, add 10 cents extra for postage.

# **Hedge Shears**

No. 00.....



25 cents.

If sent by Parcel Post to any point within 150 miles from Bangor, add 7 cents for the  $5\frac{1}{2}$ -inch and 10 cents for the 9-inch extra for postage.

# Pruning Shears



64

ger of breaking or bud saw. Price, \$1.50. within 150 miles from Bangor, add

# STANDARD TREE PRUNER



It does not crush the wood like the thick bladed shears.

It is the lightest device made for the purpose.

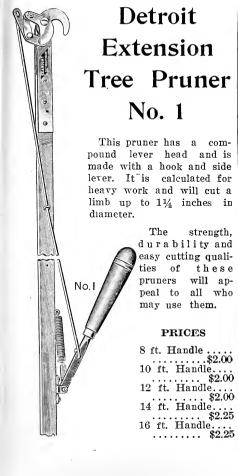
It will cut larger wood than any other device that is practical to handle.

It will clip the slightest twig on the extreme end of the limb.

It will reach higher than any other.

#### PRICE LIST

8 ft 75c 10 ft. 75e 12 ft. 85c 14 ft. \$1.00 16 ft. \$1.10



The strength. durability and easy cutting qualities of these pruners will apall who peal to may use them.

#### PRICES

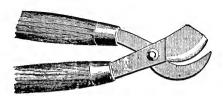
8 ft. Handle ..... .....\$2.00 10 ft. Handle. \$2.00 . . . 12 ft. Handle.... \$2.00 14 ft. Handle. \$2.25 16 ft. Handle. л. папите.... ...... \$2.25



# **Detroit** Pruning Shears

Of large size measuring nine inches over all, with forged steel blades. Very strong, durable and easy cutting.

Price, 75c each. If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra for postage.



# **Rockdale** Pruner

For cutting large branches; very strong and of finest quality.

#### PRICES

24-inch	Handle\$.85	
41-inch	Handle\$1.00	

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra for postage.



# **Detroit Two Hand Pruner**

This pruner is designed on scientific principles and is the result of long study and ex-perimental work, very strong and durable. The blade positively will not cut or dig into the hook. The blade will not push the branch from between it and the hook. By dropping the hook considerably below the center line we have produced a positive draw cut superior to any other with an opening between blade and hook allowing a straight thrust at the branch. Price, with 24-inch handle, \$1.25. If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents

extra for postage.



# Clyde Clipper Draw Cut Pruning Shear

The construction of this Pruning Shear produces a powerful sliding cut movement of the blade. The Blade, Hook and Shank are made from Tool Steel and held together by a bolt with lock nut. The Handles are re-enforced by a pressed steel ferrule and cap. Price, with 24-inch handle......\$1.75 Price, with 30-inch handle.....\$2.00 If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents

each extra to either size for postage.



# Pruning Knife

Old Standard Clasp Handle, steel blade and steel lined with heavy steel trimmings. Price, 50 cents. By Parcel Post, 5 cents each extra.

### Iwan's Patent Hercules Improved Post Post Hole Digger This is a standard and well

known digger. Is made of good material, well finished, durable and substantial.

Price ......\$1.50.

Hole Auger

The best and easiest earth boring auger on the market. It is so constructed that it requires but very little pressure in using and will bore in all kinds of ground.

#### PRICES

3-inch	•		•					.\$1.85
8-inch	•							.\$2.00
)-inch		•						.\$2.25

# Four-Tine Spading Fork

Made with heavy angular tines and heavy Strap Ferrules.

#### PRICES

# Stone Picking Fork

One of the handiest tools on a farm. Small rocks can be picked up in quarter of the time and no backaches.

#### PRICE

Made of the best tempered steel and furnished with selected white ash

Four Tine, D Handle.....70 cents. Four Tine, Long Handle...70 cents. Five Tine, D Handle.....85 cents.

#### Steel Garden Rakes

handles.

Made of the best tempered steel and furnished with selected white ash handles.

#### PRICES



### **Railroad** Pick Axes.

Made in three sizes. PRICES

Five Pound	cents.
Six Pound	cente
Seven Pound	conte
Handles Extra, 25 cents each.	CCH103.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents each extra to either size, and 8 cents each extra to the Handle, to pay postage.

# Manure Forks

PRICES

# Potato Scoop Fork

Every farmer needs one. It iq the best tool on earth for handling Potatoes. Onions. Beets, Turnips, Corn on the Cob, Ensilage, etc. Does not bruise or cut vegetables. Tt. screens out dirt, etc.

**PRICE \$1.75** 

# Adze Eye Mattocks



#### PRICES

Handles Extra, 25 cents each.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 13 cents each extra to either style and 8 cents each extra to the Handle, to pay postage.

# HAY FORKS

Three 'fine Bent Handle.

Made of best tempered steel and furnished with selected white ash handles.

#### PRICES

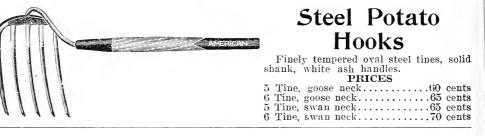
13-inch			•		•				•	•		.55	cents
14-inch.									•			.60	cents
13-inch	•	•	•	•	•	•	•	•	•	•	•	.65	cents



Finely tempered steel blade, white ash handles.

#### PRICES

Shank Hoe.....45 cents Socket Hoe.....50 cents

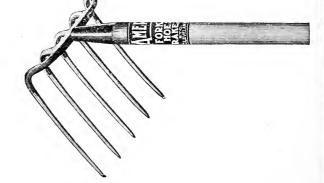


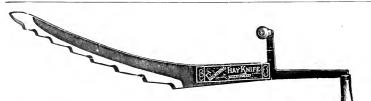
# Steel Potato Hooks

Finely tempered, bent, oval tines, solid shank white ash handles.

#### PRICES

5 Tine, Bent Tine.....60 cents6 Tine, Bent Tine.....65 cents

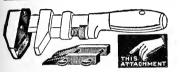




The Lightning Pattern Hay Knife Solid Steel

#### Price \$1.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra to pay postage.



## **Vankee** Jaws

Fits any monkey wrench and makes it a pipe wrench. All know that a pipe wrench is a very handy tool, but expensive. Now all can have one. Try it; if not as claimed, money returned. Price 25 cents.

If sent by Parcel Post, add 5 cents for postage.

## Wescott Wrenches

A very handy wrench, on account of the style of construction. Can verv often he used where it is impossible to use a monkey wrench.

ICOJSTAN MICICOL

SIZE AND PRICES.

10-inch opens to 1%-inch......\$.75

12-inch opens to 1%-inch.....\$.95 14-inch opens to 2-inch.....\$1.30

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra to either size for postage.



The Wright Wrench Just press the thumb to adjust instantly to any size nut. It is a time saver, a labor saver, very simple and easy of adjustment. The strongest and best wrench on the market.

Lue market. PRICES 6-inch......\$ 50 1 8-inch.....\$ 60 1 0-inch..... 10-inch....\$

12-inch.						•		•	.\$ .85
15-inch.									
18-inch.	•	•	٠	•	•	•	•	•	.\$1.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra to either size for postage.

**Monkey Wrenches** 



# Agricultural Wrenches

8-inch......35 cents

PRICES 10-inch......40 cents

12-inch......50 cents

## Coe's Knife Handle Wrenches

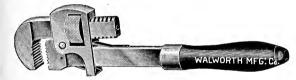
PRICES

6-inch .....\$ .50 8-inch .....\$ .60

10-inch.....\$.70 12-inch.....\$.80

15-inch .....\$1.40 18-inch .....\$1.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra to either size for postage.



# STILLSON WRENCHES

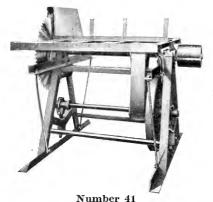
#### PRICES

6-inch .....\$.75 8-inch .....\$.75

**10-inch** ......\$ .85 14-inch .....\$1.15

18-inch .....\$1.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra to either size for postage.



#### Slide Table Steel Frame Wood Saw

#### Number 41

This Saw Frame is made of angle Steel, very rigid in construction, with fly-wheel underneath on an independent shaft out of the way, so that poles and long sticks can be cut to the best advantage.

Can be furnished with saw blade from 22 to 30 inches.

Write for prices.

# Tip Table Wood Frame Wood Saw

Number 44

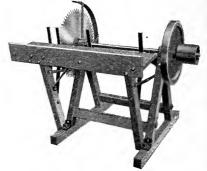
This is a good substantial wood saw at a low price. The frame is constructed of thoroughly seasoned lumber, of the proper size to withstand any strain that can be placed on it in sawing wood; and is securely bolted and braced in every direction.

The shaft is cold rolled steel; and the bearings are cast on a solid iron beam extending the entire length of frame, which holds them in perfect alignment with the shaft at all times.

The table is of the swing type, pivoted at bottom on a cast bearing.

Can be furnished with saw blade from 22 to 30 inches.

Write for prices.



Number 44



## Saw Mandrill

This is the same style of mandrill as used on the Number 44 saw. The shaft is 1 7-16-inch cold rolled steel, 3 feet, 9 inches long, one end fitted with 1¼-inch arbor and flanges, the other end fitted with 6x6 pulley and heavy balance wheel. This mandrill is especially designed for parties who wish to build their own frame.

Saw Mandrill Price, without saw.....\$13.00 We carry a full line of circular cross-cut saw blades suitable for sawing machines in sizes from 22 to 30 inches. Write for prices.

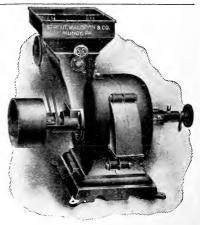
# Monarch French Burr Feed and Meal Mills

This is a heavy, very strong and durable mill.

The Burrs are carefully selected genuine imported French Burrs.

The smaller sizes are especially recommended for the progressive farmer as it relieves him of the annoyance and expense of trips to the mill in the busy season.

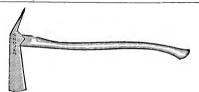
Send for descriptive circular and prices.



R. B. Dunning & Co.'s Seed Catalogue.

# The Banner Ice Plow

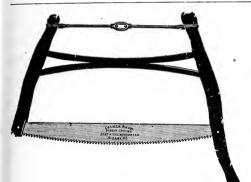
Good quality at a low price. This plow is fitted with patent clearing tooth, and is especially de-signed for dairies, hotels, butchers, farmers, and cutters generally, who want a low-priced implement combined with material, workman-ship, and finish all of the first class. These plows are put up in exactly the same manner and by the same workmen as the expensive plows, and they will stand up steadily to the work. Number Size A P 4-7<sup>1</sup>/<sub>2</sub>-inch, 5 cutting teeth and 22-inch swing guide......\$27.00 A P 5-9-inch. 5 cutting teeth and 22-inch swing guide.....\$30.00 A P 11-10<sup>1</sup>/<sub>2</sub>-inch, 5 cutting teeth and 22-inch swing guide.....\$32.00 A P 13-12-inch. 5 cutting teeth and 22-inch swing guide.....\$37.50 Adjustable swing guides, 16 to 22 inches, \$1.50 extra. Prices on different sizes of plows furnished on application. OECKER BROS PATENT SROUNDS CAST STEEL WARRANTED ALSANY HI www.www.www.www.www.www. Pond Ice Saws PRICES Foot Saws With Handle.....\$3.25 5 If sent by Parcel Post to any point to within 150 miles from Bangor, add 20 cents each extra to the 4 and  $4\frac{1}{2}$ -foot saws for postage. Owing to the size the 5-foot can be sent by Express or Freight only. **ICE HOOKS** 



# **Boston Pattern Ice Axe**

Price, \$1.50. If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra for postage.





#### **Disston Wood Saws**

No.

40—Saw Complete with No. 6 Blade, 2% inches wide......\$.75 6—Saw Blade for No. 40 Saw.\$.50 45—Saw Complete with No. 45 Blade, 1% inches wide No. No.

--Saw Complete with No. 45 Blade, 134 inches wide.....\$.75 --Saw Blade for No. 45 Saw.\$.50 --Saw Complete with No. 11 Blade, 235 inches wide....\$1.00 --Saw Blade for No. 111 Saw.\$.65 No. 45 No. 111-

No. 11-Saw Frame, with stretcher

without blade.....\$ .35 If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra to the price of the complete saw; 6 cents each extra to the price of the Blade, and 8 cents each extra to the price of the Frame for postage.

# SOLE AGENTS FOR THE DAMON BROS. Hand Hammered Warranted AXES

#### Made in Damascus, Maine

PRICES

Maine	pattern\$1.00 ea	ach
Wedge	pattern\$1.00 ea	ach
Double	bitted\$1.75 es	ach
TO		

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra to price of either style or pattern for postage.

## Strapped Eye Bush Hooks



PRICE

With Handle, \$1.00. If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra for postage. If sent by Parcel Post to any point to



# CAST IRON MAULS

WITH WOOD HANDLE

These mauls are made with an oval eye and are fitted with wood handle. They are got up as a cheap maul for driving fence stakes, fence posts and like work.

	PRICES	
12	pound\$.60 18 pound \$.80	5
15	pound\$ .75 20 pound\$1.00	0
I	sent by Parcel Post to any point to within 150 miles from Bangor add 17 cent	s
eac	h extra to 12 lbs.; 20 cents each extra to 15 lbs.; 23 cents each extra to 18 lbs., and	d
	cents each extra to 20 lbs. to pay postage.	





# SECTIONS

We carry a full line of sections for all the leading mowers. In ordering be sure and mention size of section wanted. Price.—Sections, any kind 5 cents each; per box of 25 \$1.00;

rivets included. If sent by Parcel Post to any point to within 150 miles from

Bangor, add 8 cents extra to price of box of 25 for postage.



# Knife Heads

For all the Leading Mowers Write for prices

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents each extra for postage.

# **Guard Fingers**

For all the Leading Mowers Write for prices

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents each extra for postage.

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## Zinc Oilers, Chase Pattern



PRI	CES
Steel Bottom	Brass Bottom
No. 110c	No. 1
No. 212c	No. 218c
No. 3	No. 3

		Parcel Post to				
No.	4		20c	No.	4	
N0.	3	· · · · · · · · · · · · · · · · · · ·	15c	No.	3	

Bangor, add 5 cents each extra for postage.



#### **Rope Hitches**

Price 25 cents each If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cts. each extra for postage.



#### Guard Plates

For all the leading mowers.

Price, 5 cents each; per box of 25, \$1.00; rivets included.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cts. extra to price of box of 25 for postage.

150 miles from

#### Flat Bottom **Machine Oilers**

Price, 10 cents each. If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cts. extra for postage.



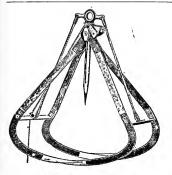
Double Harpoon Horse Pitchfork.

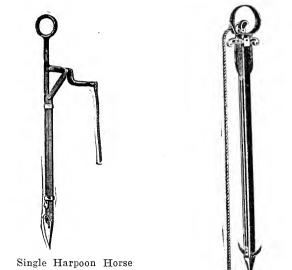
Price. \$1.25.

We have extra large Double Harpoon Forks for handling straw or light hay, if desired.

Write for prices.

On account of size cannot send by Parcel Post. By Express or Freight only.





Pitchfork.

Walker Pattern.

Price. \$1.50.

Single Harpoon Horse Pitchfork, Nellis Pattern Price, \$2.50.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 20 cents each extra to price of either pattern of these forks for postage.

# **Grapple Horse Pitchfork**

These forks are made from the best quality of spring steel and highly finished.

They never fail to give satisfaction.

Price of Four Tine.....\$5.00.

Price of Six Tige.....\$5.50.



Iron Frame

Sheave Pulley, Price, 25c.

Iron



Iron Frame Apple Sheave Pulley, Price, 25c.

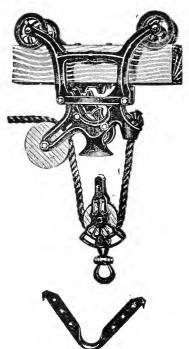
Wrought Iron Floor Hook, Price, 15c.



Steel Grapple, Price, 50c.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra to price of Pulleys, Floor Hook and Grapple for postage.

# Ney's Swivel Reversible Wood Track Hay Carrier



75 Cents Per Dozen

#### For 4 x 4 Wood Track

This carrier is made entirely of malleable iron. All wheels revolve on turned iron bushings. Most simple lock ever devised; contains no springs, lugs or pins to break or wear out. Will not pass the trip block while in operation. The most convenient Reversible Carrier on the market.

Price \$4.00



Rafter Bracket for Wood Track Track Hanger for Wood Track \$1.00 Per Dozen

# Ney's Swivel Reversible Steel Track Hay Carrier

This carrier possesses advantages as a reversible carrier that cannot be found in any other machine. It will not pass the bumper or trip block while in operation, has the most simple lock of any carrier yet produced. The lock is positive and the load is held sure and cannot fail to work perfectly.

> Price of Carrier.....\$4.50. Price of Steel Track, per ft....\$ .12.

Track comes 6, 8 and 12 feet lengths.

Rafter Brackets for steel track......75 cents per dozen Track Hangers for steel track......\$1.00 per dozen





# The Samson Mounted Grindstone

#### Mounted With Specially Selected Stone

This frame is made of seasoned hardwood. The legs are securely gained into the side pieces and the ends are in one piece. Two holts at each end pass through the entire frame from side to side. The ends of the side bars are neatly turned to serve as handles.

The "SAMSON" being strongly braced and bolted stands absolutely solid. It is one of the strongest and most showy frames made.

No. 1. Stone from 28 to 30 inches in diameter, \$3.75. No. 2. Stone 24 inches in diameter, \$3.50. We ship Mounted Grindstones knocked down.

The Sterling Mounted Grindstone

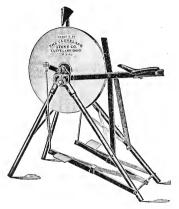
A steel tubular frame, mounted grindstone. Ball bearing throughout. Is absolutely the best mounted grindstone on the market.

A double treadle frame embracing the bicycle features of our bi-treadle. Constructed of 1 1-16 and 1 1-4-inch diameter heavy steel tubing, braced securely with heavy material; all rods and bolts are threaded; there are no cotter pins and no loose parts. Permanent rigidity is insured Provided with a large comfortable seat and clothes protector, all tastefully enameled a rich vermilion.

Fitted on crank and shaft with improved ball bearings-encased-balls cannot work loose or drop out.

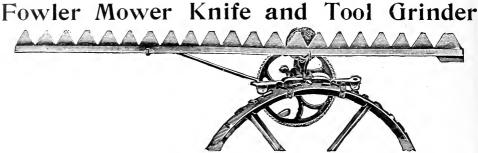
Stones about 20 inches in diameter.

Price...... \$4.50.









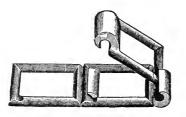
This grinder ranks first among all tool sharpeners. It can be adjusted to any position by means of the ball and socket joint and it puts a perfect herel or sharp edge on sections, scythes, feed cutter knives or any other edged tools without extra wheels or appli-ances. The bar is perfectly free and the bevel of the section or cutting edge is always in plain view of the operator and when the grinder is once adjusted it is not changed until the work is done. It is the only machine made that will grind a broken or nicked section to a serviceable edge and with it the most difficult and despised job on the farm becomes a pleasure. This is without question the very best mower knife grinder on the market. Very simple in construction and easy to operate. Price, \$4.50. If sent by Parcel Post to any point to within 150 miles from Bangor, add 25 cents extra for postage.

extra for postage.

Spring		Cotters
	All measurements made under the eye.	

		1111 111	casarc	mento maa	c unaci une	cyc.			
Diameter Inches		List Per 1000			Diameter Inches		List Per 1000		
3-32		4.15 4.15 4.15	<b>5</b>	cents cents	$\begin{array}{ccc} 1-4 & \ldots \\ 1-4. & \ldots \end{array}$	$1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$	\$ 27.00. \$ 30.50.	$   \begin{array}{ccc}         & & 9 \\         & & & 9 \\         & & & 9   \end{array} $	cents cents
1-8 $3-16$	$.1\frac{1}{4}$	$     \begin{array}{r}       6.70.\ldots \\       7.55\ldots \\       12.80\ldots \\       14.50\ldots \\     \end{array} $	$\frac{5}{6}$	cents cents cents cents	$5-16\ldots$ $5-16\ldots$	$ \begin{array}{c}    2 \\    1\frac{1}{2} \\    2 \\    2\frac{1}{2} \\    2\frac{1}{2} \end{array} $	.\$ 42.50. .\$ 52.50.	$\begin{array}{ccc} \dots & 12 \\ \dots & 14 \end{array}$	cents cents
$3 - 16 \dots$	$1\frac{1}{2}$	16.20.	7	cents cents	3-8 3-8		\$ 86.40. \$100.80.	$\begin{array}{ccc} \ldots & 20\\ \ldots & 25 \end{array}$	$\begin{array}{c} {\tt cents} \\ {\tt cents} \end{array}$

We have assorted Spring Cotters put up 100 in a box, sizes from 1-16x1¼ to 3-16x1½. Especially adapted to automobile use. Price, per box, 30 cents. If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra to price of assorted box of 100 for postage.



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# Link Chain Belting

#### Malleable Link Chain Belting

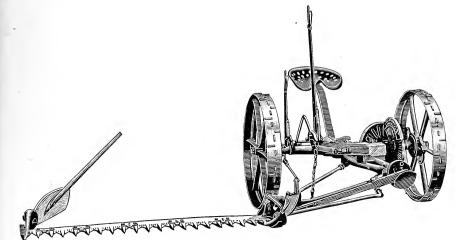
Number	25	nrice	ner	foot13	cents	Number 45			foot13	
				fcot13		Number 51			foot19	
				foot13	cents				foot18	
				foot13					foot22	
Number	42,	price	per	foot15	cents	Number 62	$2\frac{1}{2}$ , price	e per	foot26	cents

#### STEEL LINK CHAIN BELTING

Number 25, price per foot13	cents		price per foot13 cents
Number 32, price per foot13			price per foot19 cents
Number 34, price per foot		Number 62,	price per foot22 cents
Number 42, price per foot15	cents	Number 62W,	price per foot32 cents
We carry the above sizes in stock.	Other	sizes furnished a	at short notice, if desired.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents per foot to price of either style of Chain Belting for postage.

# THE WORCESTER BUCKEYE MOWER



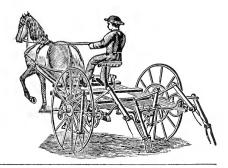
#### New Standard Gear

Light draft, very simple in construction, and of extraordinary strength and durability. Send for descriptive catalogue and price list. We carry a complete line of repairs for the Worcester Buckeye Mower.

#### Prices on Application

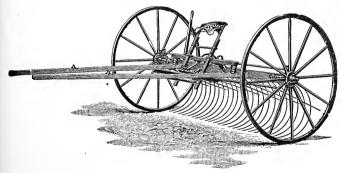
#### Bullard's Improved Hay Tedder

The Bullard Improved Hay Tedder, having been submitted to the severest test of field work, is admitted to be the only one yet offered to the public that will thoroughly spread long, heavy grass, taking it up from the bottom, tossing it gently into the air, and leaving it light upon the ground for free access of sun and air.



Price on Application

# WORCESTER HORSE RAKE



It is made from right principles, simple, strong, durable and reliable. Will rake the roughest places as well as smooth ground.

It is so easily managed that a boy can run it as well as a man.

Price on Application

# New York Champion Horse Rake

The New York Champion Rake Has Many Imitations, But No Equals.

#### Why It Takes The Lead

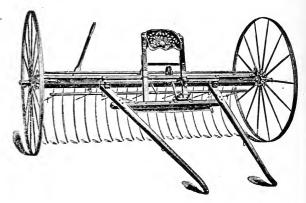
It has our patent tooth to prevent scratching.

It has no springs to get out of order.

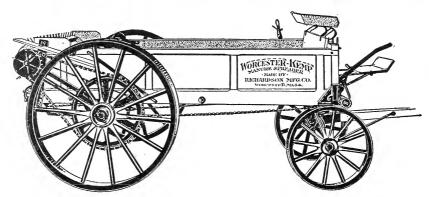
It produces no jar on the thills when dumping.

It is so easily managed that a boy who can drive a horse can use it as well as a strong man.

Every rake warranted. Write for prices.



Worcester Kemp Manure Spreader



It will evenly and thoroughly distribute all kinds of manure found upon the farm, from the roughest and toughest down to the finest including ashes, lime and fertilizers, in all conditions, wet or dry, and the time required to spread a load is from one and one-half to two minutes, without manual labor.

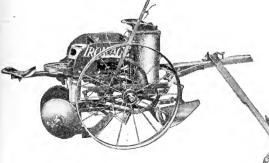
It is regulated to put out different quantities to the acre. The farmer may know exactly how much manure he is using without the trouble of measuring his field and his manure pile. It can be accurately regulated to spread any number of bushels of ashes or lime to the acre.

Send for Descriptive Catalogue and Prices.

We carry a full line of repairs for this spreader.



# The "Iron Age" (Improved Robbins)



#### This planter is one of the most thoroughly constructed machines on the market. It is carefully made of the very best materials and consequently is strong, durable and thoroughly practical.

Send for Special Circular.

Price, complete with Fertilizer Distributor, Plow, etc., \$75.00.

#### **Evans Potato Planter**

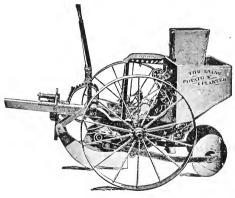
This is the most improved machine of its class on the market, being strictly up-to-date in every particular.

It is a force-feed, is positive in its action, and will drop potatoes 10, 12, 14, 16, 18, 20, 28 and 36 inches apart.

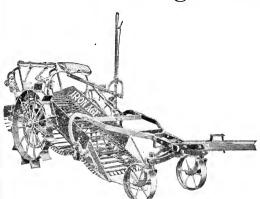
The Fertilizer Attachment is a positive force-feed and any kind of fertilizer can be sown with it, at the rate of from 50 to 2,000 pounds to the acce.

Send for Descriptive Circular,

Price ......\$70.00.



# "Iron Age" Potato Digger



The "Iron Age" is perfectly adapted to all conditions of soils. It is built almost entirely of malleable castings and steel. On account of its superior construction, the annoyance and expense of breakage which is a characteristic of the other makes of diggers is overcome. The repair expense on this digger is not more than one-eighth to one-fourth as much per acre as on any other machine of its kind on the market.

The elevator is 22 inches wide and 60 inches long and is big enough and of the proper construction so that it will not clog and gives perfect separation.

The main frame side bars are angle steel. The wheels are steel, 32 inches in diameter with removable cast hub box. It is the lightest draft digger on the market. Send for Descriptive Circular and Prices.

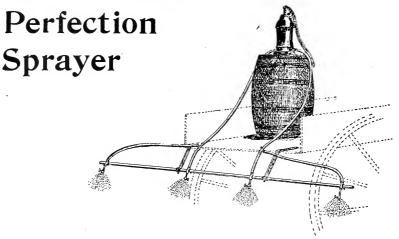


# The Standard Liquid Sprayer

This sprayer sprays a perfect mist which completely covers all parts of the plants. It will cover thoroughly from six to eight rows, depending upon the mixture and width of row. There are no nozzles to stop up or clog no pump or pipes to be affected by chemicals. Wheels are adjustable to different width rows.

Send for Descriptive Circular.

Price.....\$75.00.

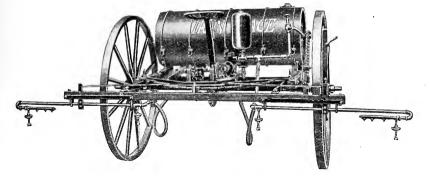


The most practical potato sprayer ever put on the market; it can be attached to any wagon, is very simple in construction and durable, nothing about it to get out of order. This sprayer can be readily adjusted to rows any width apart. The pump is of large size, strongly constructed, and very powerful; it is also very easy working, one man can easily drive the team and work the pump. Every sprayer guaranteed to give perfect satisfaction. We do not furnish barrel with sprayer as they can be obtained nearer home at quite a saving in freight charges. PRICES: Perfection Two Row Sprayer, \$13.00. Perfection Four Row Sprayer, \$16.00.



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#### The "Iron Age" Four=Row Sprayer

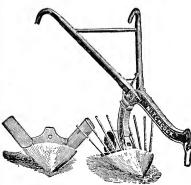


The sprayer has become in recent years as valuable an implement to the farmer, in successfully and economically raising a crop of potatoes, as any other implement. This sprayer has many new and valuable improvements, and is without doubt the best four-row sprayer on the market.

We have this sprayer in both one and two borse sizes, fully equipped with all the latest improvements.

Send ror Descriptive Catalogue and Prices.

#### Hitchcock Potato Digger and



#### Shovel Plow Combined

A very simple and useful tool for the small potato grower. By changing one bolt it may be converted either into shovel plow or potato digger.

Send for Descriptive Circular.

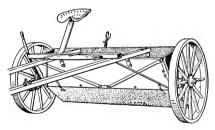
Price,	Combin	ed Tool	1	.\$10.00
Price,	Potato	Digger	only	.\$ 7.50

# Worcester Lime and Fertilizer Distributor

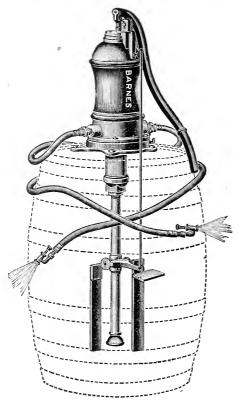
This distributor is designed for broadcasting or drilling lime, ashes and commercial fertilizer. It is simple in design, carefully built, is equipped with broad tires and easy riding seat.

It has a number of special features not found on any other distributor.

Send for Descriptive Catalogue and Prices.



# SPRAY PUMPS

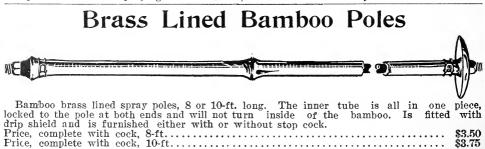


#### Barnes' New Improved **Barrel Spray Pump**

This pump is double acting and has no stuffing boxes or other intricate parts to get out of order. All working parts coming in contact with the liquid are brass. The body of the pump is a large air chamber and after the pump is under pressure it will discharge a steady spray lasting two minutes with one stroke of the handle.

Complete, except parrel, consisting of pump, 5 feet of 1/2-inch, 3-ply hose one Vermorel spray nozzle.

Price \$9.00. Price Sprice Sprice Price Price Sprice Price Sprice Price Sprice Sprice Price Price Sprice Price Price



For Spraying Fruit Trees Shrubs. Etc.



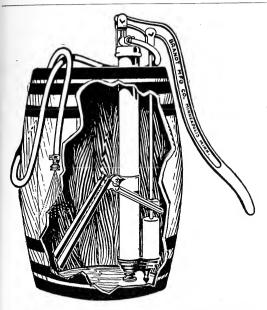
#### MODOC BUCKET SPRAY PUMP

This pump is all brass except the foot piece and handle The cylinder, or barrel, is very large and is made of heavy seamless brass tubing. The plunger is hollow and is made of seamless brass tubing, thus forming an air chamber which insures a steady flow of liquid. The valves are bronze balls.

Price .....\$3.00.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cts. extra for postage.

\$3.75



## THE "KING" SPRAY PUMP

Made for orchards where the trees are large and a great quantity of liquid is to be handled. This pump is so arranged that it may be mounted in any barrel. It has an extremely large air chamber which insures a uniform pressure at the nozzle, large ball valve which enables the user to keep the pump in gool working condition without taking it awart. Thus pump is so constructed that the packing may be tightened without taking the plunger out of the cylinder.

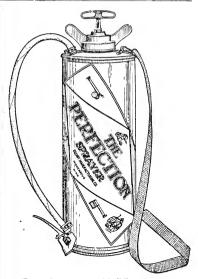
#### PRICES

For pump, complete with agitator, but without barrel, hose and spray nozzle. Air Chamber. Number.

Cylinder. 2 inch  $2\frac{1}{2}$  inch ....\$10.00 3 inch ....\$13.00 . . . .

For 15 feet, 1/2-inch, 5-ply rubber hose, fitted with spray nozzle, and ready to attach to pump, add \$2.35 to above prices.





#### "Perfection" Knapsack Spraver

Built on the best lines, of high-grade material and with the idea of turning out a sprayer which has none of the faults and defects so common in many Knapsack sprayers heretofore on the market.

The tanks are made of heavier metal than has ever been used in sprayers of this kind, are lock seamed at the corners to convex heads of metal two gauges heavier than the sides, a single seam runs lengthwise of the tank. This seam is reinforced by rivets making the tank practically unbreakable. The pump is 1%-inch seamless brass

tubing with a brass valve. This Sprayer will handle white-wash, water, paints, Bordeaux mixtures, etc., perfectly.

#### PRICES

Galvanized Steel ......\$5.00 All Brass .....\$7.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 20 cts. extra for

A new way of controlling the flow of the liquid through bam-boo poles, iron pipes and extensions of every sort used with spraying pumps. It attaches to end of pole in place of the old

Price, \$1.50. If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cts. extra for postage.

# "Ideal" Spray Outfit

This outfit is light compact and easy. to operate. The tank holds fifteen gallons, is mounted so that the liquid will not slop or spill, and in a way that makes it easy to handle.

This sprayer is designed especially for a whitewash machine, it is also perfectly adapted to spraying all kinds of trees, plants, shrubs, vines, etc., and will be of the greatest value for Stock and Poultry Farms, Nurserymen and Florists, Fruit Growers, Cold Storage Plants, Factories, Packing Houses, Warehouses, etc. In fact, any and every place which requires the application of disinfectants, insecticides, fungicides, whitewash or cold water paint. It has the largest air chamber of any spray pump of corresponding size. This en-ables the operator to keep a uniform pressure at the nozzle. The packing is cotton wick, which will resist the action of the chemicals used for spraying and can be tightened with-out removing from the pump. The valves are bronze balls % of an inch in diameter, which allows free passage of the liquids and prevents clogging. Both valves are remov-able. The pump handle is of iron. It is extra long and a pressure of one hundred and fifty pounds can be easily maintained. fifty pounds can be easily maintained.

A mechanical agitator keeps the liquids well stirred. A five strainer at the opening in the suction pipe prevents anything getting into the working parts of the pump. The pump has the following equipment: 1 "Ideal" Nozzle;

10 feet, <sup>3</sup>/<sub>8</sub>-inch Pressure Hose;

8 feet Pipe Extension, in 2 pieces;

			PRICES	
Ideal Spray Outfit	Complete-with	wheel	and handles	\$17.50
Ideal Spray Outfit	Complete—less	wheel	and handles	\$15.00

## Ideal Spray Nozzles

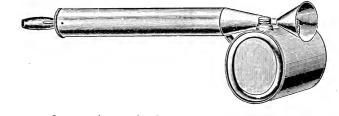
1 Brass Shut-off Cock.

For all kinds of spraying; will spray all kinds of liquid.

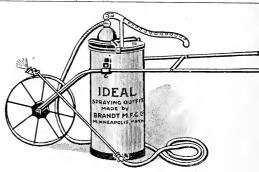
FRICES
Single nozzle
If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents to price of either
style for postage.

## CYCLONE SPRAY PUMP

A MARVELOUS INSECT EXTERMINATOR



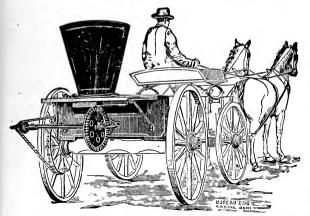
Throws a spray as fine as mist and is, therefore more effective than any other spray pump and uses about one-tenth the liquid. Very useful about plants, vegetables, shrubs, etc. Also a valuable addition to the hen-house for spraying the walls and roosts for lice. Price 50 cents. If sent by Parcel Post to any point to within 150 miles from Bangor, add 10c extra for postage.



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Ideal Double Nozzle

## Racine Broadcast Seeder



It will sow perfectly any quantity to the acre of all kinds of Grain, Wheat, Oats, Barley, Rye, Buckwheat, etc., or Grass Seeds, Clover, Millet, Timothy, Hungarian, etc. It will also sow -Flax Seed, Hemp Seed, Peas, Corn and Fertilizers in fact, anything which requires broadcasting, in a most satisfactory manner. It is the latest Wagon End Seeder on the market and superior to all others. It is heavier and stronger than any other seeder in use.

PRICE, \$8.50.

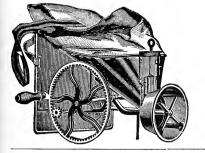
Send for Descriptive Circular.

#### THE "KING OF THE CORNFIELD" Corn Planter and Fertilizer Distributor Superior to all for Planting Field, Ensilage and

Fodder Corn, Broom Corn, Beans, Peas, Beets and Other Seeds of Like Size

This planter is perfectly adapted to every requirement; durable and simple in construction; not liable to get out of order, in consequence of its having no gears chains or other complicated parts to break or wear out. Anyone can at once understand and

wear out. Anyone can at once understand and manage it. An important feature in this planter is that none of the working parts, except the Drive Wheel, are in motion only at the instant the seed and fertilizer is dropped in the hill, then it remains still until the next hill is reached. Corn planted by this machine germinates much quicker and comes up much more uniformly than if planted by hand. Circular and Price List mailed on application.



#### Pierce's Improved Cahoon's Patent Broadcast Seed Sower

For sowing Wheat, Barley, Oats, Buckwheat, Rye, Grass Seed, etc. Sow's from four to eight acres per hour, at a common walking gait, throwing out wheat about forty feet wide.

## Acme Dry Powder Gun

A Simple, Practical Implement for the Extermination of Potato Bugs and all Kinds of Insects, Flies, etc. The Pest of Every House and Garden.

It will handle all insecticides in the dry state—Pure Paris Green, Hellebore, Insect Powder, etc. It is very effective in the destruction of Potato Bugs, Currant Worms and all like pests, and for the wholesale destruction of house flies cannot be excelled.

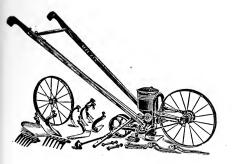


Price, 75 cents. If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents extra for postage.





# "Iron Age" Combination Double and Single Wheel Hoe. Hill and Drill Seeder, No. 6



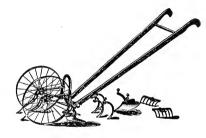
The frame of this tool is made of pipe coupled to malleable castings, thus combining great strength with lightness. It has high wheels and is very easy running.

It places the seed in continuous rows or in hills 4, 6, 8, 12 or 24 inches apart as desired.

Can be very quickly changed to a double or single wheel hoe.

## "Iron Age" Double or Single Wheel Hoe No. 1

This hoe has the same general construction of frame and wheels as the Number 6. It can be very quickly changed to a double or single wheel hoe. A great labor saver and very durable.



#### New Universal Double Wheel Hoe Cultivator Plow and Rake No. 14

Specially Designed for Working Both Sides of the Row at One Passing

This new hand implement embraces all the good points of older efforts in the same line, and in addition offers new features which can not fail of appreciation. The special recommendation is the ADJUSTABLE ARCH, by which not only the depth of work can be gauged, but which, by an ingenious device, enables the teeth to be pitched at any angle desired

There are nine adjustments of depth. The attachments are: 1 pair Hoes, 4 Cultivator Teeth, 1 pair Plows, 1 pair Rakes and 1 pair Vine or Leaf Guards. Price, \$6.00. Price, with hoeing blades only, \$4.00. Send for Descriptive Catalogue of the Universal Garden Tools.

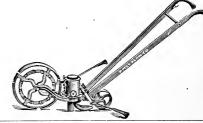
# New Universal Gem Seed Drill No. 18

This has been perfected to meet the demand for a low price drill. It has all the essential qualities of the larger and more expensive drills, the Seed Dial and Indicator being made from exactly the same patterns. Price ......\$5.75.



#### NEW UNIVERSAL GARDEN DRILL, No. 17

NONE BETTER CAN BE PRODUCED. Medals and testimonials confirming its superiority over all other drills have been repeatedly bestowed upon it from all quarters, and as it has been improved from time to time, it is now everywhere acknowledged to be THE MOST PERFECT DRILL MADE. It has been many years in use and its still increasing sale is the best evidence of its merits.

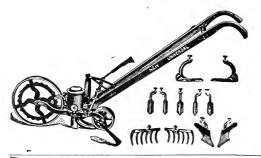


Price .....\$7.50.

NEW UNIVERSAL "HILL AND DRILL" SEEDER, No. 16 This Seeder is the same as the Garden Drill with the exception that it has pins in the wheel, which serve as a means for securing the various dropping distances of 4, 6, 8, 12, 16, 24 and 48 inches apart, as well as for sowing continuously in drills.

Price ..... \$8.25.

#### NEW UNIVERSAL CONSTELLATION DRILL, No. 19



With Hoe, Cultivator, Plow and Rake Attachments.

This is the same as the Garden Drill, with cultivating attachments. It can be used either as a Double Wheel or Single Wheel machine and change can be readily made. We do not particularly recommend nade. We do not particularly recommend a two-wheel seed sower, as the nicer work may be accomplished by a one-wheel machine. The two wheels are desirable, however, when used as a cultivator or wheel hoe, as in this way the rows of young plants may be straddled and the cultivating done on both sides of the rows at one passing.

Price .....\$9.50.

#### NEW UNIVERSAL<sup>®</sup> CONSTELLATION DRILL, No. 119

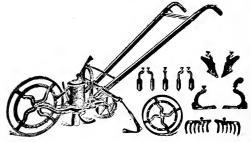
With Hoe, Cultivator, Plow and Rake Attachments.

This new implement is a combination of the No. 17 Garden Drill and a High Arch Expansion Wheel Hoe.

The seeder is especially recommended to users requiring a Perfect Drill Seeder. The wheel hoe can be used either as a single or double wheel hoe, and on account of the high arch can be used as a "strad-dle-row" weeder and cultivator where the plants are 20 inches in height.

Price ......\$10.25.





With Cultivator Rake and Plow Attachments.

In this new implement there are combined all the features of the NO. 16 HILL AND DRILL SEEDER with a HIGH STEEL MM ARCH WHEEL HOE.

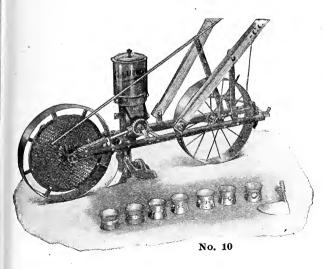
The seeder will plant in drills or in hills varying from 4 to 48 inches apart.

The wheel hoe with the high steel arch allows the cultivation of plants 20 inches high, and has adjustable sides so that it can be expanded up to 20 inches in width and can be used as a single or double wheel hoe, as desired.

Price ......\$11.00.

90

#### R. B. Dunning & Co.'s Seed Catalogue.



# Columbia Garden Seeder

This seeder has proved to be one of the most accurate and successful planters on the market. With this machine you can plant a greater variety of seed and more accurately than any other machine manufactured.

It has a positive forced feed. Will plant in drills or in hills at various distances. Comes equipped with seven seed cylinders and can furnish extra ones for any special seed that may be wanted.

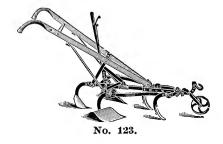
$\mathbf{P}$ rice	Number	10,	without	fertilizer	attachment	 \$11.00
Price	Number	11,	with fer	rtilizer at	tachment	 13.00
Sen	d for Ill	ustra	ated Cat	alogue.		

#### Steel Frame Lever Cultivator

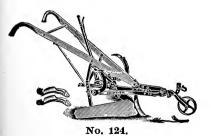
This Is the Best Lever Cultivator Ever Put On the Market for the Money.

Made with stiff, heavy, steel frame, steel wheel straps, strong, durable and steady running.

No. 123.—Expanding lever, five 3-inch Points, Wing Points and Shovel Point (see cut)......\$4.75



# Steel Frame Lever Cultivator With Hiller Attachment



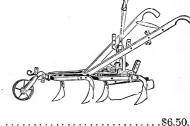
Unsurpassed for all hilling purposes. By reversing the Sweeps and fastening Center Standard to the rear end of the Bar, it is changed into an excellent Coverer.

No. 124.—Expanding lever, five 3-inch Foints, Hiller Sweeps and Wheel ......\$5.50

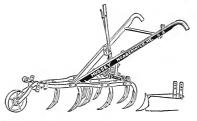
# Hussey's "New Model Centennial" Cultivator No. 1

# Our New Lever Expander

Is simple, strong and easy to operate. Has no "Dead Centers," and no Loose Joints. Adds stiffness to the entire frame. Fitted with five 3-inch points, long hillers, and expanding lever. Price



# Hussey's "New Model Centennial" Cultivator No. 8



Has the same frame and expanding lever of the Number One cultivator.

As a pulverizing cultivator it cannot be excelled. Fitted with eight 1-inch reversible points, long wings and expanding lever.

Price ......\$7.50.

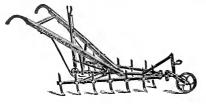
# Iron Age "Dixie" Horse Hoe and Cultivator

Frame high and long, runs steadily and clears easily. All attachments of solid steel, and perfectly constructed. Has expanding lever.

# Fig. 25

#### PRICES

## "Iron Age" Diamond Tooth Cultivator



Especially adapted to pulverize the soil and leave it smooth and level. Especially recommended where intense cultivation is required. It will not throw the dirt, but will thoroughly work the surface of the soil.

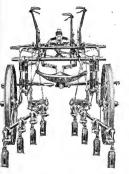
Price ......\$4.75.

#### Standard Pivot Axle Riding Cultivator

The greatest labor-saving device ever offered in the line of cultivation, adapted for all kinds of farmers in cultivating all kinds of crops on hillside or plain,—in fact, to practically universal use. Pivot wheels—Gang Adjusting Lever, Strong Steel Wheels, and, although it is light and simple in construction, it is very strong, and possesses many advantages not contained in far more complicated tools. Quality of material and finish is the very best.

Send for Descriptive Catalogue and Prices.

# "Iron Age" Pivot Wheel Riding Cultivator



One of the best and strongest riding cultivators ever put or the market. Every farmer, who contemplates cultivating from ten to fifteen acres of crop, should purchase one of these tools. We have them fitted with both spring hoes and spring teeth.

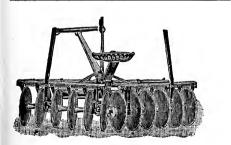
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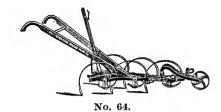
Send for Descriptive Catalogue and Prices.

# Steel Frame Spring Tooth Cultivator

This series of Cultivators is especially adapted for use in stony ground. The frames are steel, strong and well put together throughout. The castings are malleable. The teeth are fine oil tempered springs and are alike and interchangeable; they are also adjustable for angle and depth.

No. 64.—With expanding lever and five teeth



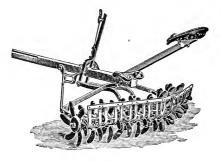


# The Yankee Pulverizer

A superior disc Harrow, combining all the late improvements

Send for Descriptive Catalogue. and Prices. We have this harrow in the cutaway patterns, if desired.

# The Morgan Spading Harrow



The Morgan Spading Harrow is an "all around general purpose Harrow," and is adapted to all soils and conditions of soils. While not particularly attractive or handsome in appearance, a trial will convince any farmer that it will do the work. As a pulverizer, it is unequaled, and especially on broken or uneven surfaces, among stone, in sod or heavy clay. It has more cutting surfaces than any pulverizer in the market. The high arched frame allows it to pass over obstructions easily. The blades are S-shaped and ground sharp on the cutting edges and overlap; they cut into and lift the soil to a depth of 4 to 6 inches, turning and pulverizing the ground precisely like the hand spade. The gangs, which

thoat freely can be adjusted to any desired angle by the hand lever. The cleaners are stationary and clean the blades, no matter what the condition of the soil. Send for Descriptive Circular and Prices.

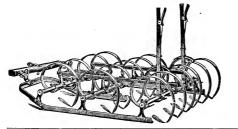
# **Old Original Perry Harrow**

The Wood Frame Perry Harrow is the most durable of the spring tooth harrows. Is simplicity itself. Iron plated on the under side and in front, the entire length. Teeth cannot get loose. No levers or joints to wear and get out of repair. Harrows of this kind have been in constant use for twenty years.

PRICES 14-Tooth, \$10.00; 16-Tooth, \$10.00; 18-Tooth, \$11.00.



# Aberdeen Spring Tooth Lever Harrow



Made entirely of steel and malleable iron; teeth set to any required depth. Tooth bars around and well elevated to prevent clogging.

#### PRICES

15-Tooth	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	.\$16.00
17-Tooth		• •		•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	.\$17.00

# One-Horse Spring Tooth Harrow

Frame of steel similar to Two-horse Harrow and is the best One-horse Harrow in the market.

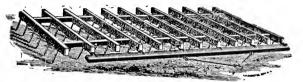
#### Ten Tooth With Lever

Price ......\$9.00.

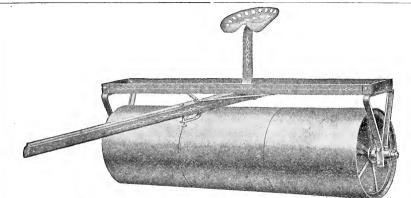


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# **REVERSIBLE SMOOTHING HARROW**



The teeth are reversible, namely by the draw bar being attached to one end of the har-row, they are slanting, as shown in cut, while if attached to the other end they are vertical, same as the ordinary harrow. With the teeth slanting, it is a smoothing harrow. This is not only a smoothing Harrow, but a Pulverizer, a Leveler, a broadcast Weeder and Seed Coverer. It is made in sections of twenty-four teeth each. Two, three or four sections may



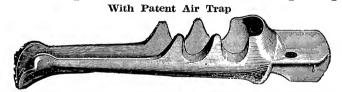
## Steel Land Rollers

The frame of these rollers is made of heavy angle steel. The drums have a steel head with a heavy steel casing. Axles are 134-inch round machine steel, and extend the full length of the roller. Manuf'r's R. B. D. & Co.'s

#### SIZES AND PRICES.

11100	11100
No. 16 ft. long, 24-in. diameter, 3 sections, weight 485 lbs\$28.00	\$23.00
No. 2.—7 ft. long, 24-in. diameter, 3 sections, weight 540 lbs \$30.00	\$24.50
No. 3.—8 ft. long, 24-in. diameter, 3 sections, weight 585 lbs\$32.00	\$26.00
No. 4.—8 ft. long, 30-in. diameter, 3 sections, weight 690 lbs\$39.00	\$31.50
Prices do not include whiffletrees and neckyoke. If these are desired,	price is \$2.00
extra.	

## Post's Improved Eureka Sap Spout



This is the only Sap Spout that is made on strictly scientific principles. They are the most simple, durable and economical. They apply to the tap hole in the tree firmly and without leakage or breakage and obstruct no pores of timber.

per 100 extra for postage.

# Syracuse Reversible Sulky Plow



Does perfect work on hillside or level land. No ridges or dead furrows. Light and strong. Simple and practical.

Two perfect Combination Plows on separate Steel Beams, operated by separate levers.

A foot lift of simple design and easily operated, enabling any boy competent to handle horses capable of running the plow.

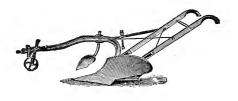
Steel wheels running on steel axle.

With each Sulky is furnished Neck-Yoke and two-horse Wiffletrees. Wrench and Oil Can. Descriptive Catalogue and Price mailed on application.

#### Syracuse Steel Beam Steel Plow

Plows furnished with either Jointer or Coulter. No. 32. Light. Two-horse. No. 31. Medium. Two-horse. Send for Descriptive Catalogue and Prices.





#### Syracuse Steel Beam Steel Plow New Series

Plows furnished with either Jointer or Coulter. No. 443. Light. Two-horse. No. 442. Medium. Two-horse. Send for Descriptive Catalogue and Prices.

#### Syracuse Steel Beam Steel Plow

A medium one-horse plow, especially recommended for garden work or light farming. Furnished with coulter.

No.  $1,495\frac{1}{2}Z$ . Medium. Onc-horse. Send for Descriptive Catalogue and Prices.



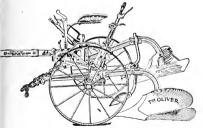


#### Syracuse Steel Truss Beam Swivel Plow

This is a very light steel beam Swivel Plow. Side shifting handles. Fitted with either Automatic Jointer or Automatic Coulter.

No. 812. Light. Two-horse. No. 821. Medium. Send for Descriptive Catalogue and Prices.

#### Oliver Reversible Sulky Plow No. 23



The most complete and up-to-date Sulky Plow on the market.

The easiest to handle and safest to operate on hillside work.

By means of a "herse lift," which is brought into play by simply pressing forward slightly on the foot trip, the operator's work is diminished by fully onehalf and it is not necessary to lean way back in an haif and it is not necessary to fean way back in an uncomfortable and offen unsafe position to use the hand lever. With this plow the operator can keep his eyes on his team and his hands on the reins, the fect only are needed in order to raise the plow. Second only to this important improvement is the

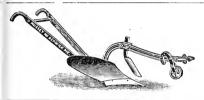
with the seat of th's sulky, which, when plowing along hillsides, while the machine is of course leaning down hill, makes it easy for the operator to keep a level seat and maintain the equilibrium of the plow.

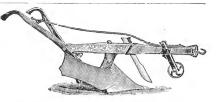
Send for Descriptive Circulars and Prices.

#### The Diamond Series Swivel Plow

 $\Lambda$  very light-weight plow, of good capacity. Easily handled and does good work. Made in three sizes.

Send for Description and Prices.





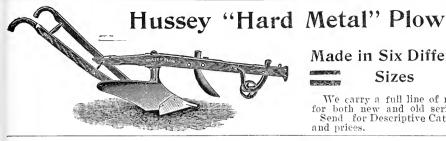
## Hussev Steel Beam Steel Plow

Made in four sizes. A very popular general purpose plow. Send for Descriptive Catalogue and Prices.

#### The Yankee Swivel Plow

A very perfect working Reversible Plow. It has a wood beam, steel metal mould-board, with patent, steel shifting lever and clevis. Manufactured in four different sizes.

Send for Catalogue and Prices.



#### Syracuse Contractor's Plow

Steel truss beam. Steel mouldboard and land-de. Separate shin pieces. Heavy overlaid wrought side. steel point. Adjustable shoe in place of wheel. Loop handle wear irens. Very strongly built. Slight turning capacity. Suitable for severe grad-ing purposes in shale or hard pan. No. 99. Four to eight-horse. Weight with shoe, 310 lbs. Send for Prices.



#### Made in Six Different Sizes

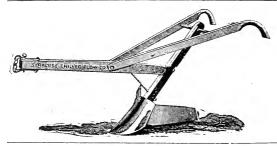
We carry a full line of repairs for both new and old series. Send for Descriptive Catalogue and prices.



## Syracuse Contractor's Plow

Hard Iron Wearing Parts. Heavy Beam, Share, and Strip. Double Strap Steel Wheel Standard. Will turn a furrow 5 to 9 inches deep, and 12 to 15 inches wide. An excellent plow for general grading purposes and road work.

A strong, heavy plow at a low price. No. 1. Two to four horses. Weight with wheel 200 lbs. Write for Prices.



# Wood Beam Wing Shovel Plow

Blades and wings of steel. Wings adjustable to throw more or less earth. Especially adapted for hilling potatoes and other light work.

Price, without wheel.....\$2.75 Price, with wheel.....\$3.00

#### Syracuse New Potato Hoe

This hoe is much used in potato growing sections for hilling or covering. The wings are of steel, so constructed that they will tilt up or down on the standard, and the standards are movable upon the crossbar, so that the wings can be placed the right distance apart. The crossbar is strengthened with iron braces, making a strong frame. The handles shift to right or left, so that operator can walk at the side of row.



**PRICE \$6.00** 

## The "Improved Bangor" Potato Hoe



This hoe is especially adapted as a potato, corn, or celery hiller, or as a coverer. Wings are polished steel, are adjustable to tilt up or down on the standards and the desired distance apart by moving standands in or out upon the crossbar. The wings are made in two parts so that the end or tail of the wing can be dropped down and thus work the earth up under the tops, instead of burying them. The crossbar is strengthened with iron braces, which connect it with the pole making a strong and durable frame.

**PRICE \$6.00** 

## Improved Disc Potato Hoe

A very easy working type of hoe, and considered by many to be superior to all others for covering and hilling.

It is fitted with 20-inch discs, which can be easily adjusted to any angle.





**Railroad or Canal Barrows** 

No. 123.

No. 133. No. 4.

No



Price, \$6.50 Price, \$6.00 Price, \$5.50

This Wheelbarrow is highly finished, ornamented, strongly ironed and put together with joint bolts and braced, handles gracefully curved, with extra large wheel, thereby making it easy for the operator, and is superior to



to price of Drag Head for postage.

99

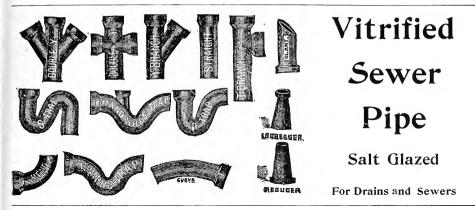
\$2.75

Price.



lower) ......\$1.35

100



V or T Branches

Price List Adopted by the Manufacturers. May 2, 1912.

			a of a Branches			
			Each			
			1 or 2 feet			
		Elbows	long with	P. S. and	Reducers	Approximate
Inside		Bends	Inlets up	Single	and	Weight of
Diameter	Price	and 2 ft.	to and in-	H. H. Traps	Increasers	Pipe
Inches	pei foot	Curves	cluding	Each	Each	per foot
		Each	12 inches			
2	.25	\$ .75	\$ 1.00	\$ 2.00	\$ 1.00	6
3	.25	.75	1.00	2.00	1.00	7
4	.25	.75	1.00	2.00	1.00	9
5	.40	1.20	1.60	3.20	1.60	12
6	.40	1.20	1.60	3.20	1.60	15
8	.55	1.65	2.20	5.50	2.20	23
9	.80	2.40	3.20	8.00	3.20	28
10	.80	2.40	3.20	8.00	3.20	35
12	1.00	3.00	4.00	15.00	4.00	45
15	1.35	4.05	5.40		5.40	60
18	1.90	5.70	7.60		7.60	85
20	2.25	6.75	9.00		9.00	100
22	3.00	9.00	12.00		12.00	130
24	3.25	9.75	13.00		13.00	150

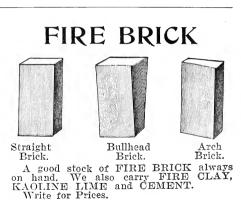
Increasers shall have socket on small end, and Reducers socket on larger end. Every shipment at the Risk of the Purchaser and No Allowance for Breakage.



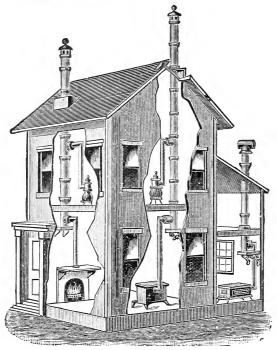
## Porous Red Land Tile

Used for Under-draining Wet Land, Orchards, etc. Made in 3, 4, 5 and 6-inch sizes.

Write for Prices.



R. B. Dunning & Co.'s Seed Catalogue.



Showing Chimney Tile Put Up

# Round Chimney Tile

#### **Chimneys Without** Brick Safe and Cheap

This cut illustrates the way in which the Fire Clay Stove Pipe is used in place of the brick chimneys. These pipes having sockets on are set one upon the other, and by cementing them at the joints, they are made perfectly safe from fire, which often occurs from defective flues in brick chimneys.

	PRICE LIST		
		Single Openin	ıg
	Straight	Trees	
Inside	Pipe	2 ft. long	
Diameter	per foot	each	
6-in.	\$.40	\$1.60	
8-in.	.55	2.20	
10-in.	.80	3.20	
Write	for prices.	Liberal di	s-
count fre	om this list.		

count from this list.



Wind Guard Top.

# WIND GUARDS

#### Salt Glazed

To be used on top of chimneys made of Fire Clay Chimney Tile.

#### PRICE LIST.

Wind Guard Top.  $6 \text{ inches } \dots .\$2.50.$ 8 inches  $\dots .\$3.60.$ 

10 inches .....\$7.00.

T. Guard Top. 6 inches .....\$1.60. 8 inches .....\$2.40.

Subject to liberal discount from this list. Write for Prices.





AS ENCLOSED IN BRICK-WORK 2 Foot Lengths.

## Fire Clay Flue Linings

Size Outside Measure Price per ft.
8½-inchx8½-inch\$.45.
8½-inchx13-inch\$.65.
13-inchx13-inch\$.85.
13-inchx18-inch\$1.20.
18-inchx18-inch\$2.00.
Subject to liberal discount from this list.
Write for Prices.

SQUARE. 8 1-2 x 8 1-2.



R. B. Dunning & Co.'s Seed Catalogue.

# STONE WARE

#### **COVERED BUTTER POTS**

1 gallon 1½ gallon	\$ .25. \$ .30. \$ .35. \$ .40.	4 gal 5 gal	lon
2 gallon	\$	6 gal	lon

#### PRESERVE JARS

$\frac{1}{2}$	gallon	 .20. 2	gallon	1\$	.40.	
1	gallon	 .25. 3	gallon	1 <b>.</b>	.60.	
$1\frac{1}{2}$	gallon	 .35. 4	gallon	ı\$	.70.	



#### JUGS

1/4	gallon	\$ .15.	2 gallon	·\$ .40.
$\frac{1}{2}$	gallon	\$ .20.	3 gallon	·····\$ .50 <b>.</b>
1	gallon	\$.25.	4 gallon	\$ .65.

#### MOLASSES JUGS

1/2 gallon	\$ .20.	1 g	allon	 \$	.30.		
2 gallon				\$ .45.		Contraction of the	

#### **COVERED BEAN POTS**

1/4	gallon	 .15.	1	gallon	\$.30.
1/2	gallon	 .20.	$1\frac{1}{2}$	gallon	\$\$\$\$\$
3⁄4	gallon	 .25.	<b>2</b>	gallon	\$.50.

#### COVERED CHURNS

Complete With Dasher.

2 gallon	\$ .60.	5 gallon	\$1.00.	
3 gallon	\$ .75.	6 gallon	\$1.20.	
4 gallon	\$ .85.	8 gallon	\$1.40.	-

#### **FLOWER POTS**

1-16	gallon	\$ .10. \$ .12. \$ .15.	1	gallon	\$\$\$\$\$\$
⅓	gallon	<b>\$ .1</b> 2.	<b>2</b>	gallon	\$.40.
1/4	gallon	\$.15.	3	gallon	\$ .65.
$\frac{1}{2}$	gallon	\$	4	gallon	\$

#### WATER KEGS

3 gallon\$ .	<b>80.</b> 6	gallon	\$1.80.
4 gallon\$1.	15. 8	gallon	\$2.15.
5 gallon\$1.	50. 10	gallon	\$2.65.
Faucets	• • • • • · · · • · · · · ·	75	cents each, extra.

#### STONE PORK BARRELS

In 10, 12, 15, 20, 25, 30, 35 and 40 gallon sizes. Write for Prices.



#### 103



#### Floor Brushes

F	rice Each
No. 6, 14-inch block, 2½-inch black and white bristles	\$1.00
No. 8, 14-inch block, 3-inch black and white bristles	
No. 10, 14-inch block, 3 <sup>1</sup> / <sub>4</sub> -inch black and white bristles	
No. 14, 14-inch block, 3 <sup>1</sup> / <sub>4</sub> -inch all black bristles	
If sent by Parcel Post to any point to within 150 miles from Bangor add	7 cents
an also proton for most and	
each extra for postage.	i

## Window Brushes

			Price Each
No. 1, 0	Copper Fastened		\$1.00
No. 3, 0	Copper Fastened .		\$ .40
No. 60, 0	Copper Fastened	• • • • • • • • • • • • • • • • • • • •	\$ 50

<sup>•</sup> If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each extra for postage



## Dandy Brushes

				Price	Each
No. 10,	Rice Ro	ot		25	cts.
No. 40,	Rice Ro	ot		30	cts.
No. 0,	Palmetto	Fibre			cts.
No. 15,	Palmetto	Fibre			cts.
No. 26,	Palmetto	Fibre			cts.
No. 415,	Tampico	Fibre		50	cts.
If ser	it by Par	rcel Po	st to a	ny point	; to
within 1	150 miles	from ]	Bangor,	add 5 c	ents
each exp	tra for p	ostage.			



## Stove Brushes

Price Each

No. 31, Black 'Tampico, white center. .20 cts. If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each extra for postage.

## Horse Brushes

																	часп	
	103															.\$	.30	\$
No.	143															. Š	.85	
No.	10															\$1	00	6

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each extra for postage.



## Scrub Brushes

Price Each

No. 652, White Tampico, no handle...12 cts. No. 10, White Tampico, with handle, 15 cts. No. 3, White Tampico, with handle, 20 cts. No. 33, White Tampico, with handle, 20 cts. If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each extra for postage.





The Sanitary Fly Destroyer-Non-Poisonous. PRICE

to price of carton for postage.



# PARIS STEP LADDERS

This ladder is made with hardwood step standards and firmly braced between the steps, and is especially designed for household or store use, where a strong, durable and safe ladder is desired. Made in lengths from 2 to 10 steps.

Price, per step, 30 cents.

# Challenge Step Ladder

This ladder is built especially strong and of the very best of material. Made especially for use where a long ladder is required. We carry this ladder in 12-step lengths only.

Price, per step, 46 cents.



Paris Step Ladder

## LADDERS

Our common ladders are made of sprace poles, sides half-round, rungs split and hand-shaved, of second growth oak, making them strong, safe and durable.

Price, per foot, 15 cents.

## Flat Sided Ladders

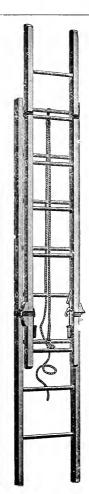
Made in lengths up to 20 feet. This makes a nice, neat ladder for banks, halls, and public buildings, as it has an extra smooth finish.

Price, per foot, 20 cents.

#### Wood Hand Hay Rakes



Prices from 25 to 35 cents each.



#### Extension Ladders

24 to 44 feet long.

Made of clear, straightgrained spruce, with strong oak rungs. The locks are automatic and so hung as to work by gravity.

The length of a ladder is the total length of both sections. In ordering allow three feet for lap.

#### PRICES

R. B. Dunning & Co.'s Seed Catalogue.



#### Wood Snow Shovels

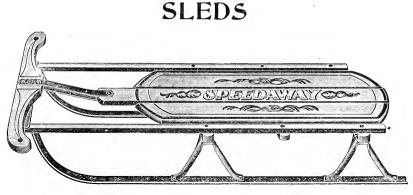
size, 7-in.x10-in.. Childs no tip......10 cts. Childs size. 7-in.x10-in... steel tip.....15 cts. Boys' size. 9-in.x12-in.. steel tip......20 cts. Boys' size, 11-in.x14-in., steel tip.....25 cts. Regular size, 14-in.x18-in., Crescent, curved blade, 14-in.x18-in., steel tip 

We also carry steel snow shovels with both long and D handles.

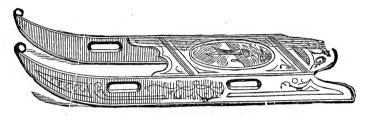


#### THE HOOPER SNOW SHOVEL

For railroad crossings and platforms, ice ponds, mill yards, flat roofs, con-crete walks, etc. Price, 2<sup>1</sup>/<sub>2</sub> feet wide......\$3.50.

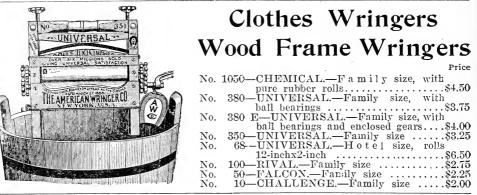


## SPEEDWAY SLED



### **CLIPPER SLED**

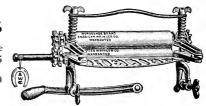
We carry a full line of Paris Racers, Paris Flyers, Speedway, Frame and Clipper Sleds. Write for Prices.



# Steel Frame Wringers

 No. 330—RELIEF.—Family size
 \$3.25

 No. 200—EUREKA.—Family size
 \$3.00





# Steel Frame Wringers

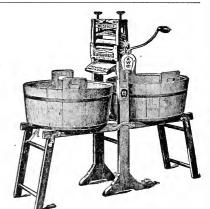
No. 100-DAISY.-Family size .....\$2.50

No. 10-MARVEL.-Family size .....\$2.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 30 cents each to the price of any of the above wood frame wringers, and 25 cents each to the price of any of the above steel frame wringers for postage.

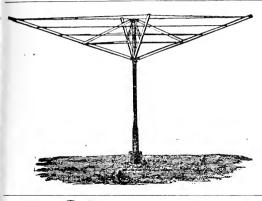
Price

## Folding Bench Wringers





## Household Folding Wash Bench



## Eureka Clothes Dryer

The Best Clothes Dryer in use Price List

### **Revolving Clothes Irons**

Can be fastened to any post, fitted for post 4½ inches in diameter. Made of cast iron nicely japanned. Price each, 90 cents. If sent by Parcel Post to any point to within 150 miles from Bangor, add 20 cents extra for postage.



This wall dryer is one of the most convenient articles of household use. It is made to screw to the wall and when not in use can be closed so as to occupy very little space.

Price, 75 cents.



If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra for postage.

CLOSED.



### Folding Clothes Horse

This well known article is used in nearly every household. It is constructed of the very best material and is very durable, also light and convenient to handle.

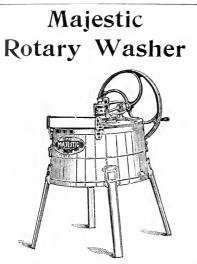
PRICES

### Spring Clothes Pins

In one gross boxes.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents per dozen and 8 cents per gross extra for postage.

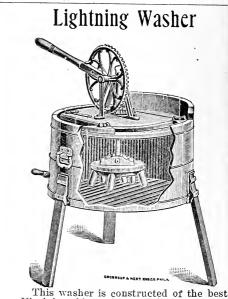




This washer is constructed of the best Virginia white cedar, and is very strong and finely constructed.

It is simple, strong, easy running and noiseless, the rotary motion being continuous, and the fly-wheel heavy. Very little power is required to oper-

ate this machine.



Virginia white cedar, and is very strong and durable.

It is supplied with improved gearing and all castings are japanned. Very easy running.

Price ..... \$4.00.

## The F. F. V. Improved Washer

#### Has the Celebrated "MAJESTIC

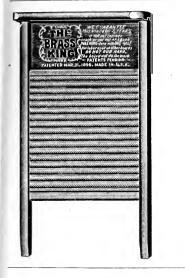
#### Washer"

movement which is "geared" up to a shaft with a well balanced, heavy weight fly wheel. The lever or handle is "direct geared" to the mechanism, and has a forged steel pitman rod which drives the machine with great power and speed, but with little labor, as the mechanism is so constructed and geared up, as to enable a small child to do the family laundry in the shortest time, and with the least work. The heavy, nicely balanced fly wheel, running on 7 polished rollers, reduces friction to a minimum.

This machine has a Virginia White Cedar tub, that will not sog or rot, and is hooped with the best Electric-Welded Wire hoops (galvanized). The main frame of the F. F. V. Improved is now made of two solid halves, with self-lubricating gear case, which is accident and dirt proof.

Price ..... \$8.00.





#### WASHBOARDS

Regular Size	Price
RIVAL—Single zinc surface	cents.
RUBY-Single zinc surface	cents.
TIDAL WAVE-Single zinc surface30	
NAIAD-Single zinc surface	
BRASS KING—Single brass surface35	cents.
BANGOR STAR-Double zinc surface35	
WHITE HEN—Single glass surface40	cents.
CATARACT-Single zinc surface, extra	
large, $13\frac{1}{2}$ inches wide $50$	cents.

### Pail Washboards

JEWEL-Single zinc surface......15 cents. INVINCIBLE-Single zinc surface......12 cents.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents each to price of zinc boards, 12 cents to price of glass boards, and 6 cents each to price of pail boards for postage.



#### **Cotton Clothes Lines**

Put up in 50-ft. and 75-ft. lengths.

Price	Price
50 feet	75 feet
Columbia, Braided10 cts.	15 cts.
Federal, Braided	30 cts.
Nashhoba, Twisted	30 cts.
Bee, Solid Braided	
If sunt by Dancel Doct to any point to mithin 150 miles from D	amman add E comfe

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each extra to either size or kind to pay postage.



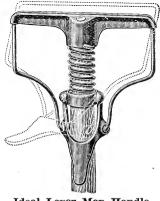
## Patent Mop Wringers

Will quickly wring a mop perfectly dry, without touching mop with the hands. The wringer may be instantly attached to any pail and quickly removed.

#### PRICES

Family Size ......\$1.50 Hotel Size ......\$2.00

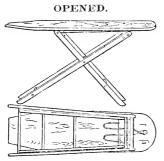
If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents each extra for postage.



12

Ideal Lever Mop Handle

Price, 15 cents. If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents extra for postage.



# Folding Ironing Table

This table can be adjusted to any height. It can not fall down. It is made of the best of kiln dried stock. Size, 57 inches long; 15 inches wide.

CLOSED.





## **CLOTHES PINS**

Made from selected white birch. Mann's Best. Put in 5 dozen selected pins in a carton. Price, 15 cents per carton. Oriental (extra quality) Price 3 cents per dozen.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents per dozen and 10 cents per 5 dozen extra for postage.



### Success Ash Sifter

This sifter was designed to meet the demand for a practical rotary sifter at a moderate price. It is substantially built, lock seamed or riveted to prevent hot aches from damaging the sifter. The rotary screen is heavy galvanized wire with galvanized steel bands at each end. The hopper is large and riveted to body, being square at the bottom and raised above bottom of rotary screen thus preventing clogging. The body is lock seamed to heavy stamped cover to fit 18-inch can. It will sift ashes thoroughly and quickly. It is easy to operate. It is substantially made of the best material, heavily galvanized. Will last a lifetime.

Price, \$3.00



If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents each extra to either style of sifter for postage.



Ball Sure Seal

### Fruit Jars

BALL SURE SEAL FRUIT JAR is all glass, the contents does not come in contact with any metal. The ton is giass and will last for years. It has wider opening than any other glass top jar, easier to fill, easier to clean.

This jar is perfect seal, durable, sanitary and convenient.

BALL MASON FRUIT JAR is the same style as the ordinary Mason jar, but is made of a better grade of glass, of superior finish, and more perfect construction.

These jars are put up one dozen in a package in 1 pint, 1 quart and 2 quart sizes.

These jars can be shipped by Parcel Post in dozen lots Write for Prices.



Ball Mason



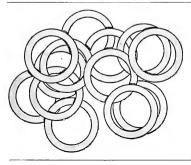
#### Jelly Tumblers

Made of best quality clear glass. Put up six dozen in a case.

Write for prices.

Tall Tin Top Jelly Tumbler





## > Fruit Jar **Rubber Rings**

For Lightning, Mason and Sure Seal Fruit Jars. Put up 1 dozen in each package; 24 packages in a rton. Price, 1 dozen Rings...... 10 cents. carton. If sent by Parcel Post to anywhere within 150 miles from Bangor, add 4 cents per dozen and 7 cents per gross extra for postage.

### **Dunning Watch**

Made in New England.

Case is not plated, but is made solid of the same metal throughout.

We have these watches in Solid Composition Gilt Metal. Solid Composition Silver Nickel, and Composition Gilt Case with the back and bevel finished in Gun Metal.

We guarantee the Dunning Watch for one year. If it fails to keep good time or give satisfaction, we will repair it, free, or give a new watch in exchange, provided it has not been misused.

Price, postpaid .....\$1.00.



Stem-Wind, Stem-Set



# Gem Food Chopper

Nicely tinned, self-cleaning, self-sharpening. With four steel cutters for cutting coarse, medium, fine and nulverizing.

It will chop raw meat, cooked meat, and all kinds of vegetables and fruits, all kinds of crackers, bread, eggs, cheese, nuts, etc.

#### PRICES

No. 20	Small size\$1.00
No. 22.	Medium size\$1.25
No. 24.	Large size\$1.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra to the price of the No. 20 and No. 22, and 15 cents extra to the price of the No. 24 for postage.

#### COLUMBIA SIEVE FLOUR

Made of extra heavy tin. very strong and durable.

Price, 25 cents each.

#### **STANDARD** FLOUR SIEVES

Price, 15 cents each.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each extra to either style for postage.



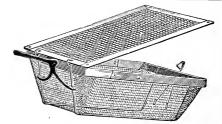
### Flour and Meal Sieve

Wood hoops, copper nailed. Covered with 18 mesh tinned wire.

#### PRICE

11 inches diameter.....15 cents.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra for postage.

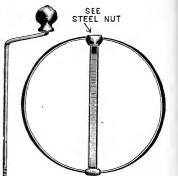


#### CORN POPPERS

This is a firm, well braced Corn Pop-per with detachable handle. The bottom is well guarded, which protects the bottom from wear.

#### PRICES

2 Quart...25 cts. 4 Quart...40 cts. Quart. .. 10 cts. 11/2 Quart. . . 20 cts. If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each extra to either size for postage.



## Polished Maple Bowls



These bowls are made of the best hard maple with a Paraffine Wax Finish to prevent splitting.

Price List

11-inch	<b>1</b> 5e.	17-inch	
15-inch		21-inch	

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra to the 11-inch, 13-inch and 15inch sizes; 10 cents each extra to the 17inch and 19-inch sizes; and 15 cents extra to the 21-inch size for postage.

# Chopping Knives

#### PRICES

No. 12—Steel Blade, polished wood handle......15 cents. No. 1000—High Tempered Steel Blade, polished wood

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra to price of either number for postage.



No. 1000



### Perforated Steel Rubbish Burner

Protect your own property and that of your neighbors by using this burner. Paint rags, cily waste, waste paper, and all kinds of inflammable rubbish can be burned with perfect safety in this burner. The top, bottom and sides are perforated to give plenty of draught. Strong enough to last a lifetime. Cover fitted with strong hinge and handle.

Price, 20 inches in diameter, 26 inches high.....\$5.00.

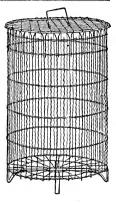
### Cyclone Rubbish Burner

This is a strong, neat, artistic waste basket with hinged cover, made of heavy steel wire.

Used for waste paper and rubbish, it may be placed in any convenient spot indoors or out and when full, contents may be burned in the basket without danger, dirt or litter.

#### PRICES

No.	1 - 20	inches	diameter,	30	inches	high\$2.50.
No.	2-17	inches	diameter,	25	inches	high\$2.00.
No.	3 - 14	inches	diameter,	<b>21</b>	inches	high\$1.50
No.	4 - 12	inches	diameter,	18	inches	high\$1.25.

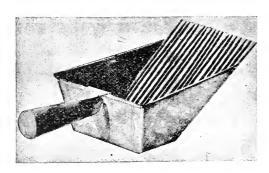


### Oak Well Buckets



Black Iron Hoops and Bail.....60 cents. Galvanized Iron Hoops and Bail, 75 cents.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 12 cents extra for postage.



Oak Kegs



õ	Gallon	Kegs	\$ .80.
0	Gallon	Kegs	\$1.10.

1

If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents each extra to 5 gallon keg and 23 cents to 10 gallon keg for postage.

#### Acme Blueberry Picker

The picker is made from a good quality of tin, and fitted with points made from tempered steel spring lacquered wire. These points are thoroughly soldered, making a very substantial and convenient picker. For general use the 24 point is recomuended.

#### PRICE

24 point..... \$1.75.

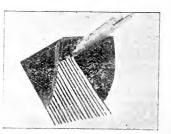
If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents extra for postage.

Other sizes can be furnished if desired.

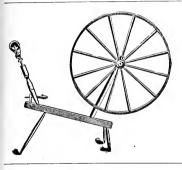
### Acme Cranberry Rake

This rake is made from heavy quality tin, and fitted with points made from tempered spring steel. Very strong, convenient and durable. Fitted with long wood handle.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra for postage.



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# Spinning Wheel

This wheel is nicely finished, and is made of selected hardwood. The wheel is brass bushed and the rim greaved

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents extra to price of the spinning wheel head for postage. Spinning wheel by express or freight only.



## Dry Measures

for postage.

Nest of five...\$1.50.Peck ......\$.40.Two Quart..\$.20.Half Bushel...\$.75.Four Quart...\$.30.One Quart..\$.21.If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 centseach extra to price of the 1, 2 and 4-quart; 8 cents to price of the 8-quart; 10 cents toprice of the ½-bushel, and 15 cents to price of nest of five for postage.

## BARREL COVERS

....30 cts. 

 Sugar Barrel, 21-inch.
 25 ets.

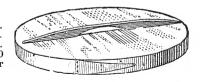
 Flour Barrel, 19-inch.
 25 ets.

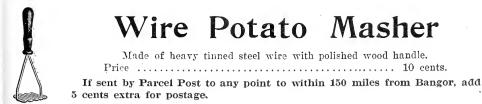
 Half Barrel, 17-inch
 20 ets.

 If sent by Parcel Post to any point to within 150

 miles from Bangor, add 8 cents to either size for

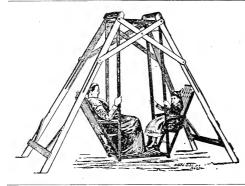
 postage.







Quarts for postage.



# Lawn Swings

This swing will carry all that can get into it. It entertains children hours at a time in a pleasant, harmless, healthful way. Delightfully cool on hot summer days. Suitable for lawn or piazza. An ornament to any home.

Prices from \$4.00 to \$7.00.

### Hammock Chairs

Made of hardwood, finished natural color and nicely varnished. Covered with fancy striped duck. Will fold to less than two inches in thickness and weighs but eight pounds. Easily adjusted to any position desired.

Price, \$1.00.





## Lawn Setees

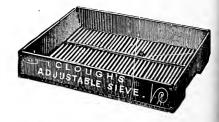
Made of bardwood nicely painted and varnished. Can be folded up.

Price ..... \$1.00.

### Clough's Adjustable Sieve

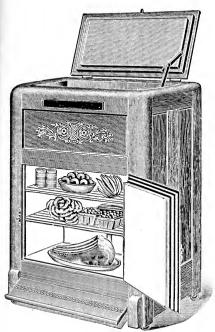
In offering this adjustable sieve to farmers and others, we know that they will find it useful and valuable for separating foul seed from grain, and sifting out the small grains, thereby getting the most vigorous kernels for seed; also for cleaning and sorting peas, beans, etc.

Price ..... \$2.00.



If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra for postage.

# Polar Hardwood Refrigerators



#### Polar Family Refrigerator The "Polar" Ice Chests

These chests are made of well seasoned pine, nicely grained to imitate oak. Fitted with galvanized steel shelves, and ice racks.

#### Stone Lined Refrigerators

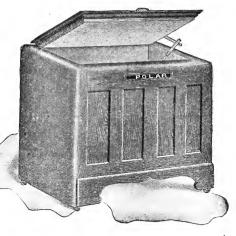
We carry in stock a line of stone-lined refrigerators.

Send for Catalogue and Prices.

#### This Illustration Shows Our Hardwood "Polar" Refrigerator

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Note the general style and beauty, and observe the artistic carvings. No wood is exposed in the interior of these refrigerators, a strong, metallic lining covering every part of the inside thoroughly. They are built with heavy air tight wall, thoroughly insulated. They have swing baseboards which facilitates the placing of the drip pan and makes sweeping easy. They are trimmed with strong, handsome locks and hinges, and are a highgrade and first-class refrigerator in every particular.

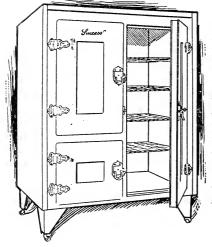


Polar Ice Chest

#### **Prices—Family Refrigerators**

	Lbs. Ice	Length	Depth	Height	Manuf'r's Price	R. B. D. & Co.'s Price
No. 331,	40	21-in.	17-in.	39-in.	\$20.00	\$10.00
No. 332,	60	23-in.	18-in.	41-in.	\$23.50	\$11.75
No. 3321/2,	70	25-in.	19-in.	43-in.	\$26.25	<b>\$13.25</b>
No. 333,	80	27-in.	19-in.	44-in.	\$30.00	\$15.00
No. 334,	100	30-in.	21-in.	46-in.	\$34.50	\$17.25
No. 335,	140	33-in.	22-in.	48-in.	\$42.25	\$21.25
No. 336,	100	30-in.	21-in.	46-in.	\$38.75	\$19.50
No. 337,	140	33-in.	22-in.	48-in.	\$46.75	\$23.50

### "Success" All Steel Refrigerators



This is an all-steel sanitary refrigerator and is constructed entirely of galvanized steel within The walls are lined with and without. four layers of heavy water-proof sheathing paper and two layers of sanitary quilt, with an air space of three-fourths of an inch all around. Bottom, top and doors are of the same construction. All joints are soldered air and water tight before enameling. This is without doubt the most perfect insulation known in a refrigerator. All doors close into rubber strips and are practically air tight. The inside finish is white enamel, laid on in four coats and each coat is baked on separately. The outside finish is aluminum and very attractive.

Send for Descriptive Catalogue and Prices.

### Improved White Mountain Freezers

This is universally the favorite family Ice Cream Freezer, because it combines more excellence than all the other family freezers made. It is the only freezer made with a duplex dasher and double self-adjusting scrapers, which by become particle of enough is computent which, by keeping every particle of cream in constant motion, causes it to freeze faster and more evenly than can possibly be accomplished by any other freezer.

#### PRICES

3-qt., \$2.50. 10-qt., \$6.00. 1-pt., \$1.25. 4-qt., \$2.75.

Prices of larger sizes furnished on application. If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra to 1 pint, 10 cents to 1 quart, 17 cents to 2 quarts, 20 cents to 3 and 4 quarts, 30 cents to 6 and 8 quarts, to pay postage. Other sizes by express or freight only.





## ARCTIC Ice Cream Freezers

This is the single action type, the can revolving while the beaters remain stationary. A first-class freezer in every respect.

#### PRICES

2-qt., \$1.75. 3-qt., \$2.00. 4-qt., \$2.35. 6-qt., \$3.00. 8-qt., \$4.00. 10-qt., \$5.00. 12-qt., \$6.00. If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents each extra to price of 2 quarts, 18 cents to price of 3 and 4 quarts, and 25 cents to price of 6 and 8 quarts for postage. Other sizes by express or freight only.



	Prices
Turn Table	.60 cents.
Hudson's Rocking Table	.60 cents.
Little Star	.50 cents.
White Mountain	.50 cents.
If sent by Parcel Post to any point to within 150 m	iles from
Bangor, add 8 cents each extra to price of any of the abo	ve style of
Apple Parers to pay postage.	

**Turn Table** 



## Barrel Swing

For swinging barrels under counters and shelves.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents extra for postage.



If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra and 18 cents per dozen for postage.



## Fruit Gatherers

Strongly made of heavy tinned wire. Can be attached to any pole.

A valuable article for fruit raisers. Price .....30 cents.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra for postage.



#### WOOD SPOONS

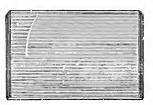
#### PRICES



#### TOWEL ROLL

25 cents each.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents extra for postage.



## BREAD BOARDS

Plain With Wood Rim Hach Each 16-inchx22-inch.....45 cts. 50 cts. 18-inchx24-inch.....50 cts. 60 cts. 20-inchx26-inch.....55 cts. 70 cts.

If sent by Parcel Post to any point to with 150 miles from Bangor, add 10 cents each extra to either size or style for postage.



Macbeth's Pearl Top Lamp Chimneys



If sent by Parcel Post, add 4 cents extra for postage.

## Gilray's Curtain Stretcher

The superiority of this stretcher is claimed because of its age and experience so gained—its careful and excellent workmanship—the high-grade of material used—its easy and simple adjustment. Any lady can do up the finest fabrics with satisfaction and pleasure.

Whisk Brooms

#### PRICES. Each

No.	$367.\ldots.15$	cts.
No.	38020	cts.
No.	<b>£80</b> 20	cts.

If sent by Parcel Post to any point within 150 miles from Bangor, add 5 cents each extra for postage.

## Cotton Gloves

FRICES PER PAIR.No. 3B..10 cts.No. 3K.....10 cts.No. 2K..10 cts.No. 1K.....15 cts.No. 26K..15 cts.No. 1Jersey..15 cts.If sent by Parcel Post, add 4 centsextra per pair to any number for postage.



ction and pleasure. \$1.75.



## "Best Yet" Riveting Machine

This is a combined riveting machine, anvil and punch. Made of malleable iron and steel.

Price ..... \$1.00. Split copper rivets for "Best Yet" riveting machine. Price, per box of 50..... 5 cents. Price, per box of 100.....10 cents. If sent by Parcel Post to any point to within 150

miles from Bangor, add 10 cents extra for postage.

"Rex" Riveting Machine

Made of malleable iron. A very handy, durable tool. The same rivets are used on this machine as are used on the "Best Yet" Riveting machine.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents extra for postage.





No. 211.....15 cts. 28....18 cts. No No. 230....20 cts. If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each extra for postage.

No. 230.



## Cow Bells

No. 11/2, Height 53/4-in., 40 cts. No. 2, Height 51%-in., 35 cts. No. 3. Height 4<sup>3</sup>/<sub>4</sub>-in., 30 cts. No. 4, Height 4%-in., 25 cts.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents each extra for postage.



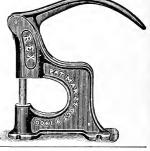
No. 4-Small-5% x3½ inches....10 cts. No. 2-Large-81/4 x31/2 inches....12 cts.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra to either size for postage.



## Ox Muzzles

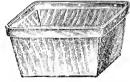
Extra Heavy, 6 Guarded. within 150 miles from Bangor, add 7 cents per pair for postage.





#### Berry Basket===One Quart Prices

Per 100-Open corner for Strawberries, Blackberries, If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents per 100 extra for postage.





## Ash Covered Lunch Baskets

N	un																ice
	1	•	•	•					•					•	. 7	5	cts.
																	cts.
	3			•	•	•									.6	0	cts.
																	cts.
	5														.4	5	ets.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra for postage.

### Spruce Lunch Baskets

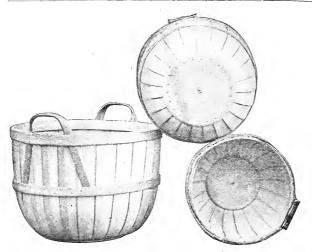
#### PRICES

N0.	1	 		 	10	cts.		I
No.	2	 		 	15	cts.		
		No.	5.	 	• •		 	 

No. 3.....25 cts. 

Piice

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each extra for postage.



### **Oxford Stave Baskets**

Made with selected white ash staves. Size

712	c				Price
1/4	Bushel,	$\operatorname{Drop}$	Bail	\$	.30.
$1_{2'}$	Bushel,	Drop	Bail	\$	.40.
34	Bushel,	$\mathbf{Drop}$	Bail	\$	.45.
1	Bushel	• • • • •		\$	.50.
2	$\operatorname{Bushel}$	• • • • •		\$	1.00.
	If sent	by Pa	rcei Po	ost to	any

point to within 150 miles from Bangor, add 7 cents each extra to price of ¼-bu., ½-bu. and 34-bu., for postage; 1-bu. and 2-bu., by express or freight only.

#### **Oak Baskets**

1/4	Bu≈hel,	Drop	Bail.	· · · · · · · · · · · · · · · · · · ·	 \$ .30.
1/2	Bushel,	Drop	Bail.	<b></b>	 \$
37	Bushel,	Drop	Bail		 \$ .45.
1	Bushei				 \$ .50.
$1\frac{1}{2}$	Bushel				 \$75.
2	Bushel				 \$1.00.
3	Bushel				 \$1.75.
-1	Bushel				 \$2.25.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra to price of ¼-bu, ½-bl. and ¾-bu. for postage. Larger sizes by express or freight only. We also carry a full line of Wood Baskets, Office-Baskets, Clothes Hampers, etc.



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Size

#### HAM'S TUBULAR LANTERNS



No. 0 Clipper Lift Price 40 Cents



Gem Side Lam<sub>1</sub> Price \$1.25



Ham's Diamond Driving Lamp Black Enamelled Price \$2,50



No. 2 Clipper Lift Price 60 Cents



This lamp has outside wick regulator, automatic time extinguisher, patent windbreak and will not smoke or blow out.

Can be attached to a wooden post or iron bracket.

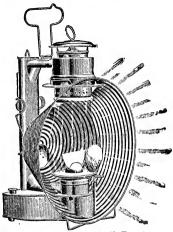
#### PRICES

No. 9 Ham's Street Lamp ..... \$5.00 Street Lamp Bracket, \$1.25

These lanterns are made with oil fount of liberal capacity, from heavy steel tin plates, and carefully tested for leaks before setting up, insuring the purchaser against a trip to the tin shop before having a lantern that can be used.

Ham's Tubular "Search Light" Lantera, just the Lamp you want where a strong light is required, and to be spread over a large space, as in creameries, stables, mills, etc. Will burn out of doors as well as inside.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents each extra to price of above lantern for postage, excepting the No. 9 Globe Street Lamp which can be shipped by express or freight only.



Ham's Tubular "Search Light" Lantern Price \$2.25



No. 2 Cold Blast Price 80 Cents



Gem Lantern Price 75 Cents



MONARCH 5-Gailon, \$1.00

## OIL CANS





HOME RULE 5-Gallon, \$1.25

#### PERFECTION OIL TANK

With steady stream pump, which can be detached and used in pumping oil from barrel into the tank. Each tank furnished with a 1-pt., 1-qt., and 2-qt. tin measure and a 1-qt. tin funnel.

Price,	-60	gallon	\$ 7.00.
Price,	106	gallon	\$10.00.

#### THESE CANS ARE ALL MADE OF HEAVY GALVANIZED IRON AND VERY NEATLY DECORATED

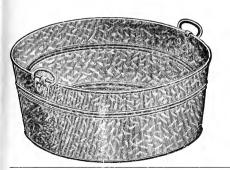


QUAKER 5-Gallon, 65c,

1-Gallon, 25c

COLUMBIA 5-Gallon, 75c

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents each to price of 1 gallon cans and 10 cents each to price of 5 gallon cans to pay postage. Perfection Oil Tank by freight or express only.



### Galvanized Iron Wash Tubs

 Number
 Size
 Price

  $11......20\frac{1}{2}x17\frac{3}{4}x10\frac{1}{2}......65$  cents.

  $22.....22\frac{3}{4}x19\frac{1}{2}x11$  .....75
 cents.

  $33.....24\frac{1}{2}x21\frac{1}{4}x11$  ......85
 cents.

 GALVANIZED IRON KEELERS

UALVANIZED IRON KEELERS

## **Monitor Ash Cans**

## Galvanized Steel Bushel Basket





#### With Drop Handles

These baskets are made of refined galvanized steel and are water tight, making a very handy basket about the farm or stable.

#### PRICE.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents to one bushel and 8 cents to half bushel for postage.

### **Coal Hods**

Made of heavy galvanized iron. Strong and durable.





## Galvanized Garbage Cans

#### With Cover and Bail

Seamless Covers Fitting Over Outside, Flat Bottom. No. 00.....12-in. high, 10¼-in. diameter.....Price, \$ .75. No. 03.....14-in. high, 14-in. diameter.....Price, \$1.00. No. 30.heavy 15½-in. high, 14-in. diameter.....Price, \$1.50.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 9 cents extra to No. 00, 12 cents to No. 03, and 14 cents to No. 30 to pay postage.

Price

### Water Pots

Made of heavy galvanized iron, will not rust and wear out as the cheap tin sprinklers .do. These sprinklers have movable heads, which screw on; there is no joint in the tube and no leaking. Used, early removed to cheap the Heads easily removed to cleanse the noles.

$-\mathbf{P}$	RICES

4	quart.	•	٠	.3əc.	1
6	quart.			.45c.	1
8	quart.			.50c.	1

10 quart....60c. 12 quart....65c. 16 quart....75c.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents each extra to price of 4 and 6gt.; 7 cents to 8 and 10-qt., and 8 cents



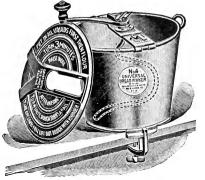
tachable strainer.

No. 140, 14 quart....\$1.00 No. 124, 12 quart.....\$1.00. No. 512, 12 quart, 65 ets. If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra to the price of any of the above pails for postage.

#### The Universal Three-Minute Bread Maker

#### Bread Maker. Mixer. Kneader and Raiser all Combined

Made of heavy tin and sheet steel. All parts tinned. No housekeeper, who has once used it, will ever be content to go back to the old, laborious, dis-agreeable way of making bread by hand. Very simple in construction. A child can operate it. As easily cleaned as a tin pail.





### **Oval Tin Wash Boilers**

Length Wid	th Height	
No. 8-21-in 111/2-	in13¼-in.	1xTin\$1.00
No. 9-22-ic12-in	$ 13\frac{1}{4}$ -in.	1xTin\$1.10
No. 8-21-in 111/2-		1xxTia\$1.15
No. 9—22-in12-in		
No. 8—21-in $11\frac{1}{2}$		
No. 9-22-ia12-in		
<ul> <li>copper botto</li> </ul>		
No. 9-22-in12-in	$13\frac{1}{4}$ -in.	all copper, \$3.00



### Star Fibre Pails

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents extra for postage.





#### Fibre Liquid Measures

Per set, 4 pieces......\$2.10 2 Quart. . . . . \$ .75. Pint. . . . . . . \$ .50. Quart.....\$ .65. Funnels....8..50. If sent by Parcel Post to any point to within 150 miles from Bangor, add 9 cents to 4-piece set and 5 cents to other pieces for postage.



If sent by Parcel Post to any point to, within 150 miles from Bangor, add 11 cents to No. 1. 8 cents to No. 2 and 7 cents to No. 3 for postage.

scales.



#### FAIRBANKS' PORTABLE PLATFORM SCALES

Furnished with or without wheels. In capacities from 400 to 2,500 pounds. Send for Catalogue and Prices.

## IMPERIAL GROCERS' SCALE

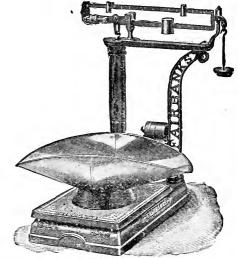
A very convenient counter scale for the grocer or general store where heavy as well as light weights are required.

Has a capacity of from 1-oz. to 250 lbs. with platform 12-in.x15-in. Has nickel-plated, double beam with scoop balance at left end of beam for instant adjustment when scoop is removed or replaced.

Finished in black, suitably ornamented.

Number List Price 507—With large Brass Scoop......\$25.00 Write for discount.

#### MARKET SCALES We carry full line of these scales instock in different patterns. with tin or porcelain pans as desired. Prices from \$3.75 to \$8.00. Send for catalogue of market



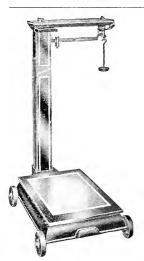
# THE DUNCO SCALE

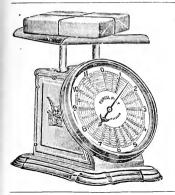
#### PRICES

600 fb. Scale\$1	0.00.
1,000 fb\$1	2.00.

Send for Descriptive Circular.

We are AGENTS FOR FAIRBANKS' complete line of scales, and con furnish anything in their line. Send for Catalogue.





### Parcel Post Counter Scales

The Parcel Post Scales are made to conform with the new Law, effective January 1st, 1913.

They indicate automatically and accurately IN CENTS the cost of postage on parcels in the United States, according to Zones.

Price ...... \$3.00.

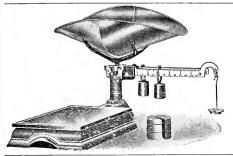
If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra for postage.

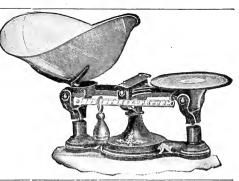
## Grocers' Even

### **Balance Trip Scales**

In all patterns and sizes. Furnished with agate bearings and nickel plated scoop and weights, if desired

We carry a full line of grocers' counter scales in stock and can make prompt shipments.





## UNION SCALES

Capacity from ½ ounce to 240 pounds. Finely finished with tin scoop and brass beam.

> Single Beam \$4.50 Double " 5.00

## Grocers' Scales

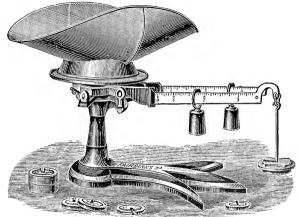
One of the best, if not the best scale for the average grocer's use. Very accurate and sensitive. Will weigh from ½-ounce to 63 Ibs.

Can be used with or without scoop as desired. Number List Price

542-With double beam and brass scoop...\$14.50

If wanted with AGATE BEARINGS add \$5.00 to above list price.

Write for discount.





### FAMILY SCALES

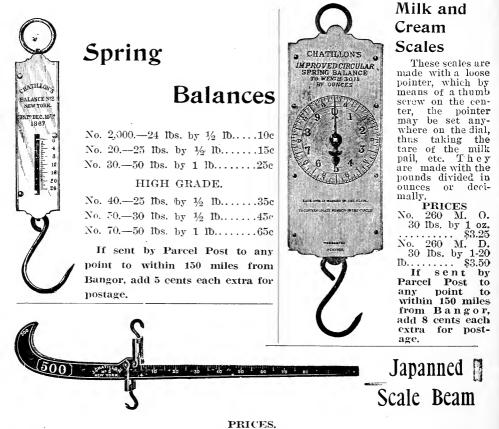
No. 202, Finished in black enamel with white enamel straight dial with tin scoop; capacity 25 lbs.

from Bangor, add 10 cents each extra for postage.

#### Favorite Family Scales

A large size, handsomely ornamented Family Scale. They have a large, 7-inch glass covered, white enamel dial, and are furnished with a polished brass scoop 14 inches long by 7 inches wide. Very easy of adjustment to use with or without scoop, as desired.

No. 202 S. PRICES No. 037 B. Capacity 10 lbs. by 1 oz..... No. 047 B. Capacity 25 lbs. by 1 oz..... \$3.50\$3.50. If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents each extra for postage.



....\$1.90. 300 Ibs. 500 fbs. ..... . . . \$3.00. 400 lbs. .....\$2.50. 600 lbs. .....\$3.50. Ir sent by Parcel Post to any point to within 150 miles from Bangor, add 25 cents

extra to price of 300 lbs.; 35 cents to 400 lbs.; 38 cents to 500 lbs., and 43 cents to 600 ibs. for postage.



### The Stoddard Churn

The Stoddard Churn is made by hand in the most thorough manner and of kiln-dried white oak. It will last for years. The principle is concussion and not friction-has no floats or paddles inside. It is easily operated, easily cleaned.

#### PRICES-DAIRY SIZE.

						Manuf'r's	s & Co.'
						Price	Price
No. 1	Chumm	from	1 +0	4	anla	cream\$ 9.00	\$ 8.50
No. 1.	Unurus	Trom	1 10	- +	gais.	Cream	
No. 2.	Churns	$\mathbf{from}$	2 to	7	gals.	cream\$ 9.50	\$ 9.00
No. 3,	Churns	$\mathbf{from}$	3 to	9	gals.	cream\$10.75	\$10.00
No. 4,	Churns	from	4 to	12	gals.	cream\$12.00	\$11.00
No. 5.	Churns	$\mathbf{from}$	5 to	16	gals.	cream\$14.00	\$12.50
No. 51/2.	Churns	from	5 to	20	gals.	cream\$17.00	\$15.50
No. 6,	Churns	from	6 to	28	gals.	cream\$20.00	\$18.00
- /							

### The Hero Churn

The "Hero" Churn is a thoroughly made churn, and we believe that there is more value for the money in this churn than in any other ever brought to our notice. The churns are made of best white oak, thoroughly seasoned and kiln-dried, having galvanized iron rim in head, making it very strong. The cover fastening is very simple and efficient.

#### PRICE LIST.



## Cylinder Churn

R. B. D & Co.'s

List

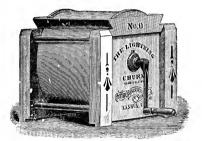
A favorite style of churn which has been in use many years.

		Manuf'r's Price	R. B. D. & Co.'s Price
$2\frac{3}{4}$	gallons	\$2.50	\$2.25
4	gallons	\$3.00	\$2.50
7	gallons	\$3.50	\$2.75
$10\frac{1}{4}$	gallons	\$4.00	\$3.00
	$\frac{4}{7}$	4 gallons 7 gallons	

### The Lightning Churn

This has been made to supply the demand for a small, cheap churn. It is strong and durable with no parts to get out of order.

	Capacity	Manuf'r's Price	R. B. D. & Co.' Price
No. 02	gallons	\$3.00	\$2.35
No. 13			\$2.75
No. 24			\$3.00
No. 35	gallons	\$4.50	\$3.25



P B DS



## BLANCHARD CHURN

		R. B. D.
	Manuf'r's	& Co.'s
	Price	Price
No. 3, for up to about	2 gallons of cream, \$ 6.00	\$4.00
No. 4, for up to about	4 gallons of cream, \$ 7.00	\$4.50
No. 5, for up to about	6 gallons of cream, \$ 8.00	\$5.50
No. 6, for up to about	12 gallons of cream, \$10.00	\$6.50

### WATERS' BUTTER WORKER



It combines more essential points than any other and recommends itself to all who examine it. It is durable, efficient, economical.

	Price	Price
No. 0, capacity 15 pounds	\$ 7.00	\$ 6.50
No. 1, capacity 30 pounds	\$ 8.00	\$ 7.50
No. 2, capacity 40 pounds		\$ 8.50
No. 3, capacity 50 pounds		\$ 9.50
No. 4, capacity 75 pounds	\$12.00	\$11.00

#### WELLS, RICHARDSON & CO.'S DANDELION BRAND BUTTER COLOR PURELY VEGETABLE

Always gives satisfaction. It is made by the aid of new and improved machinery, specially made for this purpose, thus enabling the manufacturers to use new and improved methods. It will not become rancid. It will not color the buttermilk. It gives a bright June color.

#### PRICE LIST.

Cans, 1 gallon each......\$3.00 If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra to price of 4 oz. size; 6 cents to 10 oz.; 7 cents to 24 oz., and 14 cents to 1 gallon size for postage.



Manuf'r's R. B. D. & Co.'s



#### CHAMPION MILK COOLER AND AERATOR

This is a perfect Aerator, removing flavors arising from excessive cabbage, turnip or silo rations.

It is a complete Deodorizer, removing the animal heat or cowy taste and all odors arising from the absorption by the milk of stable or other unpleasant gases.

It is a thorough Cooler, reducing the temperature of the milk in one minute nearly to the temperature of the cooling medium.

It is equally well adapted to the use of any cooling medium, either running water, or ice water.

Every farmer or milkman handling milk cannot afford to be without one.

ŕ		Capacity of	Size of	Takes	Manuf'r's R. B. D. & Co.'s	
	No.	Milk Receiver	Dairy	Care of	Price	Price
	2, 3,	18 Quarts, 34 Quarts,	10 to 25 Cows, 25 to 50 Cows,	3 Milkers, 5 Milkers,		\$5.60 \$6.40

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# Penobscot Milk or Cream Cans

These cans are made of heavy tinned steel with heavy tinned iron hoops around top and bottom. They have a large neck so that the can may be easily cleaned.

These cans are especially adapted for carry-

ing and shipping milk or cream.

5 gal. Penobscot Other styles of shipping cans furnished, if desired

PRICES

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents extra to price of 1 gal. can; seven cents to 2 gal.; 16 cents to 5 gal., and 20 cents to 10 gal. for postage.

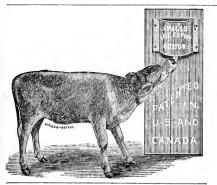
### Parchment Butter Paper

Steel Can.

#### For Wrapping and Covering Butter

#### Price 15 Cents Per Pound

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents extra to price of single pound for postage and for every additional pound ordered add 1 cent per pound in addition.



#### BUTTER LADLE



Price 15 Cents

If sent by Parcel Post, add 5 cents extra for postage.

#### SMALL'S CALF FEEDER

For feeding milk to young calves in a natural way before they are old enough to eat and drink otherwise.

### Gives Universal Satisfaction

Manufacturer's Price .....\$2.50. R B. D. & Co.'s Price.....\$2.00. Extra Nipples, 25 cents each.

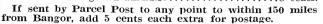
If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents extra for postage.

### Rice's Calf Weaner

For prevention of calves and cows sucking themselves or each other. It is no hindrance to either eating or drinking, and does the animal no injury.

#### Made in Three Sizes PRICES.

No. 1. No. 2. No. 3. 







10 gal Penobscot

Steel Can.

## The Blanchard Butter Mold

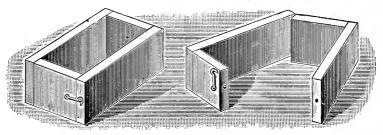


These molds are carefully made of clear white birch and only brass hooks and screws are used throughout, so that there is no possibility of rust and consequent discoloration of the wood. The ornamentation is done by special machinery, and when desired, initial is substituted at a slight advance in cost. Each division on face of mold represents one-quarter pound of butter.

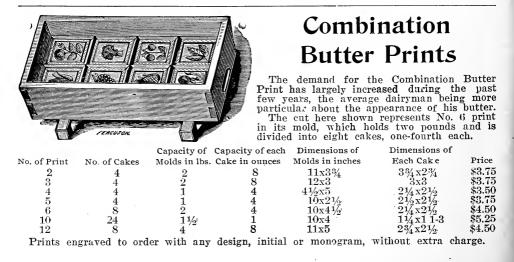
PRICE.

1/2 Pound......\$ .\$5.1 Pound......\$1.00.2 Pound......\$1.50.If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each<br/>extra to either size for postage.3

# The "Simplex" Butter Mold



This is a favorite style of Butter Mold, being simple, cheap and substantial and leaves the butter in one of the most convenient forms for handling. Holds one pound of butter. Price: Dovetailed Corners, 25 cents. If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra for postage.

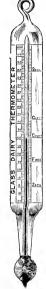




spur, and worm gearing, malleable iron bottle carrier, seamless brass swinging pockets for holding test bottles, enclosed gearing, bottles perfectly horizontal when rotating, turns easily and runs smoothly and noiselessly at a very high speed.

Write for Circulars and Prices





Floating Dairy Thermometer

Each

.75

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PRICE LIST

17600

Milk

Pipette.

Each \$..20 Wagner Skim Milk Bottles.. Milk Pipette 17, 6 c. c.... Cream Pipette 18, c. c.... Acid Measures Floating Dairy Thermometers..... Ohlsson Skim Milk Bottles......\$ .75 If sent by Parcel Post, add 5 cents each extra to any of the above prices for postage.

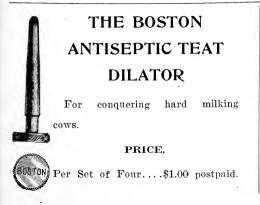
Connecticut

Cream Bottle.

Milk

Bottle.

19131217





#### BUTTER TUBS

PRICE LIST.

10 Pound Tub, 25c. 20 Pound Tub, 30c. 30 Pound Tub. 40c. 50 Pound Tub, 45c.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra to price of 10 lbs.; 8 cents to 20 lbs.: 9 cents to 30 lbs., and 11 cents to 50 lbs. for postage.

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HAND





# The DeLaval Separators

The simplest, easiest running, most durable cream separator ever put on the market. Saves 10 per cent. to 50 per cent. in skimming. Saves 5 per cent. to 10 per cent. in churning. Saves time and labor. Saves ice and water. Saves \$10 per cow, per year.

Send For Descriptive Catalogue and Prices

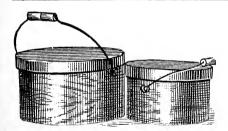
## The Blanchard Print Butter Carrier

This Carrier is designed more especially for the use of dairymen who deliver their butter directly to the consumer though they are largely used for express shipments and are substantially made so as to withstand considerable rough treatment. The trimmings are japanned throughout; the covers are strongly cleated and hinged; the corners are dovetailed; the finish first-class.



No. 6½, capacity 12 Ibs., holds 3 trays, each  $10\frac{1}{2}x 9\frac{1}{4}$  inches,  $1\frac{5}{8}$  inches deep.....\$2.00 No. 7, capacity 16 Ibs., holds 4 trays, each  $10\frac{1}{2}x 9\frac{1}{4}$  inches,  $1\frac{5}{8}$  inches deep.....\$2.25 No. 8, capacity 24 Ibs., holds 4 trays, each  $10\frac{1}{2}x13\frac{3}{4}$  inches,  $1\frac{5}{8}$  inches deep.....\$2.50 No. 9, capacity 32 Ibs., holds 4 trays, each  $10\frac{1}{2}x13\frac{3}{4}$  inches,  $1\frac{5}{8}$  inches deep.....\$2.75 No. 10, capacity 40 Ibs., holds 5 trays, each  $10\frac{1}{2}x18\frac{1}{2}$  inches,  $1\frac{5}{8}$  inches deep.....\$3.25 No. 11, capacity 48 Ibs., holds 6 trays, each  $10\frac{1}{2}x18\frac{1}{2}$  inches,  $1\frac{5}{8}$  inches deep.....\$3.75

If sent by Parcel Post to any point to within 150 miles from Bangor, add 16 cents extra to price of the No.  $6\frac{1}{2}$ ; 19 cents to No. 7; 21 cents to No. 8; 24 cents to No. 9; 27 cents to No. 10; 28 cents to No. 11 for postage.

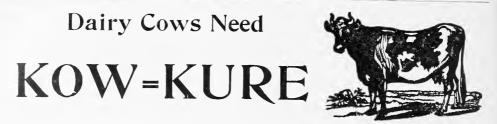


# **BUTTER BOXES**

Oak With Wire Bail.

Four	Quart	$\mathbf{Size}$	•	•	• •	•	•	•	•	• •	•••	•	٠	•	•	•	• •	• •	• •	 \$	.30.
Eight	Quart	Size	,							• •										 \$	.40.

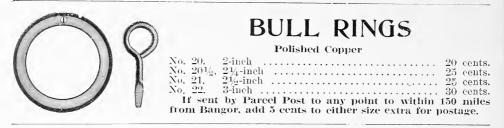
If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents to either size for postage.



### THE GREAT COW MEDICINE FOR COWS ONLY

It cures scours, removes bunches from the bag, prevents cows from losing their calves, gets barren cows with calf, and makes a strong appetite and perfect digestion that produces a larger flow of richer milk. Kow-Kure has stood the test of ten years and is a complete success,

Price: 50c and \$1.00. If sent by Parcel Post to any point to within 150 miles from Bangor add 6 cents extra to price of 50 cent size, and 8 cents to price of \$1.00 size for postage.



# BULL SNAPS

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Complete with chain, no handle, price, 50 cents. This price does not include the Bull Ring. If sent by Parcel Post to any point to within 150 miles from Bangor. add 5 cents extra for postage.

## Dana's Stock Labels



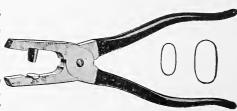
For marking, numbering and registering cattle, swine, sheep, goats, etc. Attached to the ear by passing the label through a hole punched in the ear and lapping around the ends of the ear.

PRICES—POSTPAID.	Per Dez.	Per 100
Cattle Labels, size 1/2-inch wide, 11/2-inch long	\$ .75	\$4.00
Light Cattle Labels, size %-inch wide, 1%-inch long	\$ .50	\$3.00
Sheep and Hog Labels, size 1/4-inch wide, 1-inch long	\$ .40	\$2.00

### Dana's Stock Label Punchers

Made to cut an oval hole the right distance from the edge of the ear, pincers for accurate-Q $l_Y$  closing the Label on each Punch.

#### PRICES—POSTPAID.



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# BLATCHFORD'S CALF MEAL

THE COMPLETE MILK=EQUAL



This is in reality a substitute for milk and should not be considered as an ordinary "feed" or "meal."

It contains all the elements of milk and when properly prepared becomes a "baby food" for calves and colts. It is just the thing for weaping calves as scon as they can be taken away from the cow. Then all the milk may be sold and you get the benefit of the high creamery prices.

It is absolutely the only milk-substitute that contains all the elements necessary for rapid and healthy growth, and the only calf meal that is 'horoughly cooked and prepared for digestion,

Will push calves and colts forward better and quicker than any other food.

100 pounds makes 100 gallons of Complete Milk-Equal.

Price, per 100 pounds .....\$3.50

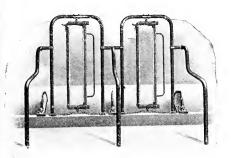
# BLATCHFORD'S PIG MEAL

Wean your little pigs easily, quickly and safely on our complete milkequal for pigs.

Blatchford's Pig Meal contains just the right percentage of vegetable protein, fat, moisture, ash, etc., for this work. It keeps them growing sturdily, rapidly and profitably instead of taking on excess fat. It grows bone and solid flesh, prevents losses of growth and vitality during the critical weaning period and always makes the runts catch up.



Price, per 100 pounds......\$3.50.



# STAR SANITARY BARN EQUIPMENT

The Star Barn Equipment stands for clean barns, healthy cattle, reduced labor and larger profits,

Dairy barns are being equipped with Star fixtures, not only because of sanitary features, but because they save labor and add to the profits.

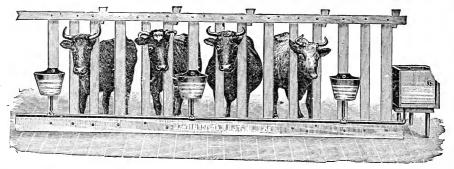
It is almost out of the question to maintain the old style barn, equipped with wooden fixtures in a sanitary condition.

This equipment enables you to keep your barn cleaner and with much less effort and at the same time pays for itself in the feed it saves and in the increased production of the herd.

Send for complete catalogue showing Stalls, Stanchions, Litter Carriers, etc.

# **Buckley's Patent Watering** Device

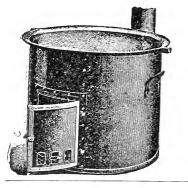
FOR WATERING STOCK IN STABLE



Water in the stable is a necessity for the proper caring of the stock; it should be of suit-able temperature, and the stock should have constant access to it. This is the most practical and economical device for watering cattle in the stable. The iron basins can be kept clean much easier than any form of wooden trough and there is

nothing to wear or rot out. The check valve at the bottom of each basin prevents clogging of pipes because no hay, meal or other substances can be drawn into them. It also greatly prevents the spread of contagious disease, as the supply of each basin is drawn directly from the main reservoir. Water from a spring or reservoir is piped into a small tank, and the level of water in the basins is controlled automatically by a float valve on an overflow in this tank. **PRICE** 

PRICE.



# **BOILER AND FEED** COOKER

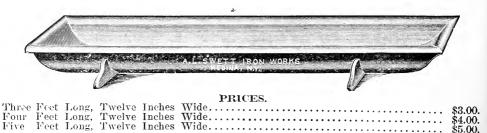
This Feed Cooker is so constructed as to get the best possible results from a small amount of fuel. The kettle is of very smooth cast iron and can be removed from the casing instantly

The casing or jacket is cold rolled steel.

PRICES.

33	Gallon	·····	00.
53	Gallon	\$15.	õõ.
75	Gallon	\$20.	00.
.0	Ganon	·····φ40.	00.

# Cast Iron Pig Trough

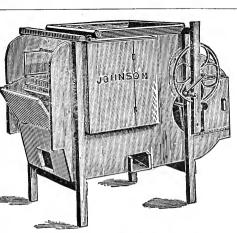


# **Bay State Cider Mills**

Several improvements have been added, such as New Hopper, the Rolls made longer and larger in diameter. New adjustable Crusher or Breaker Roll, which increases the capacity. Grinds the fruit coarse or fine as the grinders are adjustable.

#### PRICES.

No. 1.	Small size\$14.00
No. 2.	Mcdium size\$19.00
No. 3.	Large size\$23.00



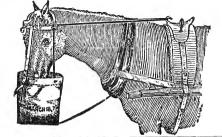
# The Johnson Fan Mill

The Fan Mill is indispensable to a well regulated Grain Barn. This mill runs the sound, clean grain to one side of the Mill, while the sand and small seeds pass out at the other, end, and the heavy chaff and heads are caught in a receptable behind the machine. It will not only clean grain, but also grass seeds in the best manner.

Price ..... \$17.00

# FEED BAGS

Whitaker's Favorite Feed Bags....85c each. Whitaker's B. O. Feed Bags.....75c each. If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra for postage.



# Rich's Patent Lever Feed Cutter

This iron handle lever cutter is so simple and easy to work as to commend it to everybody who has but a moderate amount of stock to feed. The knife is easy to adjust and keep in repair.

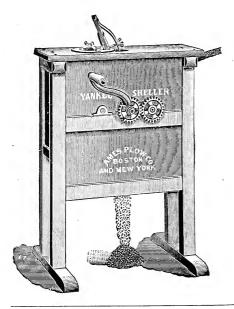
# New England Root and Vegetable Cutter

This machine is made with a wrought shaft with sections of knives fastened to it and arranged so that a rotation of knives is continually passing a bed knife with cross knives passing between the section of knives; cutting always near the center shaft, making it cut easy and fine enough for cattle or sheep; also making a very regular cut. It will cut one bushel of roots per minute.



Price .....\$6.50.

# YANKEE HAND CORN SHELLER



# Style A

With Balance Wheel and Separator. This corn sheller is especially designed to meet the wants of the farmer.

The materials used in construction are selected for the purpose, and shellers are made and finished in a theorough manner.

It has a capacity of from 20 to 25 bushels per hour.

The balance wheel is on the outside of the machine and adds momentum to it.

The separator separates the shelled corn from the cobs without breaking the cobs.

#### PRICE.

Style A, with belance wheel and separator ......\$8.50

### Yankee Corn Sheller STYLE P



This is the best and most popular corn sheller made. Made largely of malleable iron and very easily adjusted. Can be box fastened to anysecurely and quickly. shell perfectly Will clean and always throw Can be easily out cobs. run by a child. Price: Style P, \$2.50.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 25 cents extra for postage.



# HYDRATE LIME

This Lime is specially prepared for use in making Bordeaux Mixture and is being extensively used for that purpose.

Much better results may be obtained from the use of this lime than from the ordinary lime, from the fact that no further slaking or screening is necessary, hence clogging of the sprayer is overcome by its use.



Sterlingworth Bordeaux Mixture

This mixture is a scientific preparation and combined in a manner heretofore unknown, thus enabling the manufacturer to place it on the market in a practical and usable shape, as by simply

adding water and stirring, it is ready for use. One gallon will make 50 gallous by the addition of 49 gallons of water. Actual cost to you when ready for use 2 cents per gallon.

#### It Prevents Potato Rot, Potato Blight, Downy Mildew

#### and Anthracnose of Grape, Peach, Pear

#### and Cherry Blight, Etc.

1 Gallon Can, \$1.00. 1 Quart Can, 40 cents. If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents extra to price of 1 quart can and 18 cents to 1 gallon can for postage.

#### Powdered Hellebore Strictly Pure

For destroying Rose Slugs, Currant Worms and Insects on Berries, Bushes,

Plants, Shrubs, etc. 1-tb. Package, 35c. <sup>1</sup>/<sub>2</sub>-tb. Package, 20c. <sup>1</sup>/<sub>4</sub>-tb. Package, 12c. If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents extra to price of 1-tb. package and 5 cents to <sup>1</sup>/<sub>2</sub> and <sup>1</sup>/<sub>4</sub>-tb. for postage.



### Sherwin=Williams Strictly Pure Paris Green



For destroying Potato Bugs, etc. In one and two pound boxes.

We also carry a good stock of Raynold's Paris Green.

Write for Prices.

### TROWBRIDGE'S GRAFTING WAX

This is a standard brand of grafting wax and is highly recommended by all who have used it. Put up in convenient packages of 1-lb., ½-lb. and ½-lb. 1-lb. package, 25c.; ½-lb. package, 15c.; ¼-lb. package, 10c. If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents extra to price of 1-lb. package, and 5 cents to ½-lb. and ¼-lb. for postage.

### COPPER SULPHATE

For making Bordeaux Mixture. Write for Price.

### FISH OIL SOAP WITH TOBACCO

Makes an excellent wash for Trees, Rose Bushes and Plants, destroys insects and their eggs. Price, per pound, 25 cents.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents extra for postage.



# BUG DEATH



Pat. March 16 and Nov. 9, 1897. Pat. in Canada Nov 2, 1897.

Bug Death kills the potato, squash and cucamber bug, currant and tomato worm, also other plant and vine eating pests.

#### IF USED DRY

Apply with Dickey Bug Death Duster or a cloth bag of right mesh; 12½ to 25 lbs. per acre per application. The more freely used the better the plant will thrive. Dust plant evenly and thoroughly.

One Pound Package.......\$.15. Three Pound Package.....\$.35. Five Pound Package.....\$.50. Send for Circular giving full directions for

and its sales have shown a large increase each year. We can say to our customers that we give Bug Death our fullest endorsement. While the first cost to kill the bugs on an acre of potatoes is rather more than the arsenical insecticide, the results at harvesting time are entirely satisfactory, and where practical tests have been made, the extra yield of marketable potatoes has more than paid the entire expense. It is non poisonous which makes it perfectly safe to use on all plants or vines. Very Beneficial Results are obtained by

This insecticide and Plant Food Combined has been on the market for seventeen years

Very Beneficial Results are obtained by using Bordeaux Mixture in connection with Bug Death, and they can be mixed and sprayed on the vines at the same time, with any of the spraying machines on the market for that purpose. Bug Death prevents blight. Use Bug Death for your fruit trees. It kills the insect pests, protects the trees, promotes their vigorous growth, gives freedom to the bees and insures quality and quantity of fruit.



#### **Dickey Duster**

PRICE LIST.

\$.15.	Twelve and One-half Pound Package, \$1.00.
\$\$	One Hundred Pound Package\$7.50.
\$ .50.	Dickey Duste:\$ .25.
full directions for	using Bug Death.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents extra to price of 1-lb. package; 8 cents to 3-lb.; 10 cents to 5-lb.; 19 cents to  $12\frac{1}{2}$ -lb., and 7 cents to Dickey Duster for postage.

# **Cooper's Sheep Dipping Powder**

The best known preparation for destroying ticks on sheep, stopping the fly, preventing and curing the scab, promoting the growth of wool and improving the appearance and condition of the flock.

Price, per packet, 50 cents. If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents extra for postage.

Will make 25 gallons of wash.

# Sherwin-Williams Lime Sulphur Solution

This solution is the result of much experimenting and is ideal for the use of horticulturists. It is a clear, sparkling, cherry-colored liquid, which is made from the very highest grades of lime and sulphur. It is absolutely free from sediment, and in air-tight containers will keep for an indefinite period.

Prices on application.





#### SHERWIN=WILLIAMS DRY POWDERED ARSENATE OF LEAD

This represents the highest development in Arsenical Foisons for Fruit and Vegetable Spraying. Because of its finely divided condition and great fluffiness it mixes with water in the spraying-tank with much

and great numbers it mixes with water in the spraying-tank with much less stirring than is necessary when the paste form is used. Less than half of the powdered form will produce the same, or bet-ter results than the paste material. This is lighter, more finely divided and of greater fluffiness than any

other Dry Fowdered Arsenate of Lead on the market, consequently is of much greater bulk per pound. Write for prices.

# **TUBER TONIC**

This is a combination spr.4y having the desirable quick-killing properties of Paris Green, the adhesiveness of Arsenate when subjected to heavy dew or rains, and future spraying becomes necessary only to protect the new growth of foliage

Tuber-Tonic is sufficiently strong to kill leaf-eating insects on potatoes, yet prepared in such a manner as to make it absolutely safe to use on foliage without injury.



Write for prices.

Used to prevent mildew in grape vines, plants, etc. FLOUR OF SULPHUR Valuable to use about the stable and poultry house. Price, per pound, 5 cents; per 100 Ibs...... \$4.50.

# SULPHATE OF IRON

# FORMALDEHYDE

40 Per Cent Solution.

Used very extensively as a disinfectant on seed potatoes for killing the different germs of potato diseases.

Also valuable for disinfecting sick rooms and cleaning refrigerators, sinks, toilets, etc. Write for prices.

# KNOX=EM=ALL FLY OIL



#### THE BEST THING ON THE MARKET

For ridding Horses and Cattle of flies and all insect pests. And Poultry of lice and mites. Gad flies will not work on Sheep and they will not have Grub in the head. Inoffensive and harmless to persons and stock. Deadly to flies and lice. One hundred per cent. more lasting in effect than any other kinds.

Contains no fish oil or other objectionable ingredient. Can be used freely on Cows' Bags without incon-venience to milker or injury to the milk.

Cows give more milk and pay \$8 to \$10 per head more during the season at a cost of about 50 cents per cow. It can be used on horses without gumming or otherwise injuring the hair, and affords instant relief, making them thrive and drive better. Directions:—For flies apply freely with a good sprayer. For lice spray the roosts, nests, and all places where vermin find lodgment, including the poultry when on the roosts. **Price**, per gallon, 60 cents. If sent by Parcel Post to any point to within 150 miles from Bargers and 41 cents per callon extra for postate.

from Bangor, add 14 cents per gallon extra for postage.



# Sterlingworth Weed Killer

This is a most satisfactory and powerful weed killer, compounded especially for use on walks, drives, tennis courts, golf links, etc. It is a dry powder to be dissolved in water. When applied to vegetation it completely destroys all kinds of weeds, grass and other objectionable. vegetable growths. It may be applied with an ordinary watering can. One gallon covers three to four square yards.

Prices: 1-ID. package (makes 15 gallons)......50 cents.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents extra for postage.

# Sterlingworth Lawn Compound

Kills the Weeds but not the Grass, and Makes the Lawn Green and Velvety

It is a dry powder to be sprinkled over the lawn and weeds when they are dry. It adheres to the rough broad surfaces of such weeds as plaintain, dandelions, chick-weed, and all other weeds having a broad, hairy surface and soon destroys them. It does not stick or lodge on the grass owing to its upright position and smooth surface. One pound will dress 100 to 200 square feet, depending on the con-

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents extra for postage.

# **Tree Tanglefoot**



A safeguard for trees, shrubs, etc., against the gypsy moth, canker worm, and all climbing insect pests. It should be applied before the foliage appears, a continuous band two inches in width being put around the trunk of the trees, three or four feet from the ground. It is easily applied with a small wooden paddle. One pound will make a band seven to eight feet long. Perfectly harmless to the trunk and remains sticky during hot, cold, or wet weather.

1 pound can ......\$ .30. 2 pound can .....\$ .60. 3 pound can .....\$ .85.

PRICE. 10 pound can ......\$2.65.

STERLING WORTH

ILLS THE WEEDS BUT NOT THE G

STERLING CHEMICAL

Bangor, add 6 cents extra to price of 1-lb. can; 7 cents to 2-lb.; 8 cents to 3-lb.: 17 cents to 10-lb., and 30 cents to 20-lb. for postage.

# ANT-I-CIDE

FOR ANTS IN LAWNS

This is a coarse powder for sprinkling on the soil. Strew plentifully, so that the surface infested will be thoroughly covered giving special attention to places where ants are seen in the greatest numbers, and around the edges of the property to be protected. PRICE.



Bangor, add 11 cents extra for postage.



# Sterlingworth Cut Worm Killer

A coarse powder for sprinkling in proximity to the vegetation to be protected. .Cut worms prefer this killer as a food to vegetation and when eaten by them death results. Dead cut worms will be found wherever there is any and this compound is used. It is non-poisonous to animals except in large quantities.

PRICE.

..... 25 cents. 1 pound box..... If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents extra for postage.





RAT CORN

#### Kills Bats and Mice

No Odors or Smells

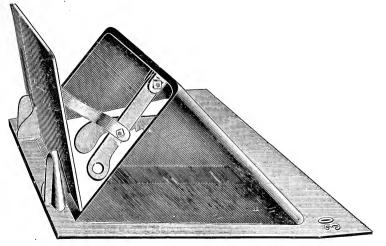
It mumnifies them. No matter where they die, they simply DRY UP. Positively do not smell. Rat Corn is a new and scientific discovery, and, without a doubt, the greatest rat destroyer in the world: the only one that kills rats without any bad. dangerous or disagreeable effects. Rat Corn is not dangerous to handle and is harm-

less to human beings.

Put up in 25 cent and 50 cent packages by mail

# ATLANTIC FIREPLACE THROAT

#### SAVES TIME AND LABOR



This cut shows the construction which combines all the advantages of earlier patterns with various new improvements. By the use of this damper perfect construction of the fireplace and of the throat of the chimney is assured, and all trouble with smoky fireplaces is avoided. The base plate of the damper takes the place of a front supporting bar and the work of the mason is greatly facilitated. The valve or lid can be easily lifted up or removed at any time for cleaning the chimney. It can also be shut or adjusted to any size of opening. This is a most important feature, for if closed when not in use a great amount of heat is saved.

Write for sizes and prices.

# WATER COOLERS

Heavy and attractive in design. Has a nickel plated faucet and strong side handles. The reservoir is heavy galvanized iron with solid filled walls.

#### PRICES







If sent by Parcel Post to any point to within 150 miles from Bangor, add to the price of the single traps of either style 5 cents extra to the numbers 0, 1 and  $1\frac{1}{2}$ , and 6 cents to the numbers 2, 3 and 4 for postage. To the price of traps in dozen lots, either style, add 12 cents to the numbers 0 and 1, 15 cents to number  $1\frac{1}{2}$ , 20 cents to number 2, 25 cents to number 3, and 30 cents to number 4 for postage.



None Such Can Opener Made of Tempered Steel

#### With Cork Screw

### Price 10 Cents

If sent by Parcel Post, add 5 cents for postage.

TACKLE

# BLOCKS

We carry a full line of blocks, both in Common Iron Bushed and in the Patent Roller Bushed Sheaves.

Write for Prices.





We carry a full line of SHERWIN-WILLIAMS PAINTS. House Paint, Bath Enamel, Family Paint. Stove Pipe Enamel.

Family Paint, Floor Paint, Roof Paint, Buggy Paint,

Wagon Paint, Enamel Paint,

Screen Enamel.

e Pipe Enamel, Aluminum Paint, Varnish Stain, Oil Stain, Floor Varnish, Floor Wax, Crack and Seam Filler.

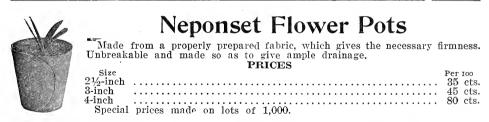
SHERWIN-WILLIAMS VARNISHES.

# WATERING TROUGHS



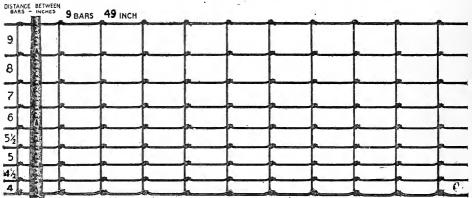
These Watering Troughs are made of 2-inch selected White Pine, 24 inches wide, 22 inches high, outside measure. They are perfectly tight and very durable. They are the cheapest and best style of Watering Troughs on the market. Made in any length.

Price, \$1.50 per foot in length.



If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents to the price per 100 of either size to pay postage.

## NATIONAL FARM FENCE



WINNE Design Number 949.

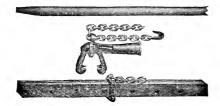
Rolls 10 and 20 rods each.

National Fence is designed and built to please and satisfy the fence user; it embodies all the good features of the old fences and a lot of new and essential features that cannot be secured in the old styles.

The sizes of the wire are right, as well as the spacing, making an ideal fence for all purposes.

The National Lock that holds the stay to the bars is simply perfect, smooth, neat, and it never lets go.

We carry this fence in several heights; also a stock of the National Poultry Fence. Send for Descriptive Catalogue and Prices.



### THE LOTT STRETCHER

For Stretching Woven Wire Fence. A very safe, rapid, powerful and durable stretcher.

This stretcher is operated with a long lever and is very simple and easy to operate.

Price, without lever......\$4.50.



Necessary and convenient for splicing wire in woven wire fence or elsewhere. Inexpensive and does the work well.



### A. S. & W. Single WIRE STRETCHER

A very practical, single wire stretcher and gives the best of satisfaction wherever used.

It does not injure the wire, but has a grip that never slips.

It is all metal and will work in any nosition.

Frice . . . . . . . . . . . . . . . \$1.00.

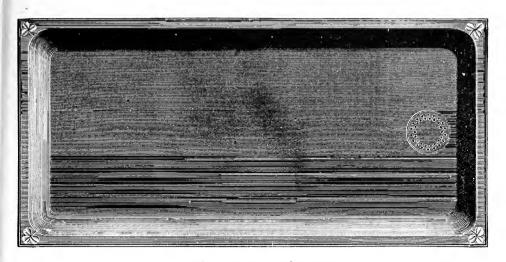
If sent by Parcel Post to any point to within 150 miles from Bangor, add 11 cents for postage.



A very convenient tool made of fine steel, especially adapted to fence building pur-poses. It is a staple puller, hammer, cutter, plier, etc.

.....\$1.00. Price If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents for postage.

## **CAST IRON SINKS**



This superior sink is recognized and endorsed by builders and plumbers as the best. It is heavy, strong, straight, and has a most perfect surface. The edge is furnished with a raised bead, which adds to the neatness and prevents wetting the outside finish. It will drain to the cesspool end if set level.

#### SIZES AND PRICES.

I.ength 2 feet, 2 <sup>1</sup> / <sub>2</sub> feet, 3 feet,	Width 16 inches, 18 inches, 20½ inches,	41/2 inches 5 inches	Price \$2.00 \$2.25 \$2.50
3½ feet, 4 feet, 4½ feet, 5 feet,	22 inches, 24 inches, 24 inches, 24 inches, 24 inches,	5 inches 5 inches	\$3.00 \$4.00 \$5.00 \$6.00



# HOUSE PUMPS

We carry a complete line of cistern and pitcher pumps, outdoor pumps, force pumps, wind-mill pumps, etc.

Send for our catalogue on pumps and water supplies.

# PUMP LEATHERS



We carry a complete line of leathers for all styles of pumps.

PUMPS

#### BARNES "JUPITER" DOUBLE=ACTING FORCE PUMP

With Reversible Air Chamber and Malleable Iron Lever.

Fig. 13A shows our New Improved "Jupiter" Double-Acting Force Pump, which is especially adapted for elevating water from eisterns to tanks in upper stories of residences, and is much more reliable than any water motor ever made, as it can be depended upon at all times. It is also used largely for cleaning and filling boilers and for fire protection, or can be used as a deck pump and many other purposes. All sizes fitted with our New Improved Brass Valves. Brass plugs are provided for draining cylinder to prevent freezing, and also for priming when necessary. The air chamber can be reversed so that discharge may be used on either side. The suction and discharge are always fitted for iron pipe unless otherwise ordered, but can be fitted for hose or lead pipe, if specified.

All Brass Pumps, for pumping acids, furnished to order.

1¼,

SIZES	AND	PRICES.
-------	-----	---------

					Cylinder
Diameter	r				
Cylinder	Stroke	Suction	Discharge	List	Retail
Inches	Inches	Inches	Inches	Price	Price
$21/_{2},$	5,	1¼,	1,	\$18.00	\$12.00

1¼,

\$21.00

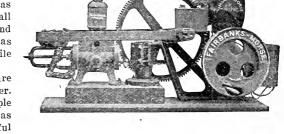
\$14.00

# **Eclipse Pumper**

Fig. 13A

This gasoline pumping engine bas been designed to pump water at a small expense. It is independent of wind and weather. Will pump as much water as a 10 or 12 foot windmill in a 20-mile wind.

It is very easy to start and there are no complicated parts to get out of order. The design has been made very simple and with the least number of parts as possible to make a practical, powerful engine.



This engine can be used for a great variety of purposes other than pumping water such as running a cream separator, churn, washing machine, grindstone, wood-saw. hay cutter, etc.

This is the simplest in construction and the most positive general purpose engine ever put on the market and at a very low price.

We especially recommend the Eclipse Pumper for Pneumatic water supply system. Made in two sizes, one and two-horse power.

Write for catalogue and prices. If for pumping water, state depth of well.

3.

5,

Number

1.

2,

# PUMPS

### BARNES NEW IMPROVED LIFT PUMP

This pump is designed to meet the demand for a good cheap pump for cisterns and wells up to 75 feet. The stock is made of  $1\frac{1}{2}$  inch pipe and the set length  $1\frac{1}{4}$  inch pipe.

This pump has a large reservoir which causes it to discharge a smooth, steady stream.

It is also fitted with galvanized steel pump rod.

Fig. 15A

No.	Diameter Inches	Suction Pipe	Iron Cy	linder	Brass Lined Cylinder			
<b>N</b> 0.	Cylinder	Inches	List Price.	<b>Retail Price</b>	Lis	t_Price	Retail Price	
$\begin{array}{c}2\\4\\6\end{array}$	$2\frac{1}{2}$ 3 $3\frac{1}{2}$	$1\frac{1}{4}\\1\frac{1}{4}\\1\frac{1}{2}$	$\begin{array}{c} 6.00 \\ 6.00 \\ 7.00 \end{array}$	$5.00 \\ 5.00 \\ 6.00$	11 '	7.00 7.00 8.00	$ \begin{array}{c} 6.00 \\ 6.00 \\ 7.00 \end{array} $	

#### SIZES AND PRICES.

# PUMPS

### BARNES EXTRA HEAVY STOCK PUMP

With Wrought Iron Set Lengths. Anti-freezing. Ccen Top.

Fig. 18A represents our New Improved Heavy Lift Pump, which is especially adapted for stock purposes where large quantities of water are required from shallow wells. The handle is extra long and all parts of the pump are extra heavy. The spout has full 2-inch opening and the chamber or reservoir is large, thus causing practically a steady flow of water. The size of the plunger rod is  $\frac{1}{2}$ -inch. It is built throughout to stand heavy service. All parts are lettered and numbered, thus avoiding errors in ordering repairs.

#### SIZES AND PRICES.

		length	es.	Brass L	ined Cylinder
Number	Diameter Cylinder Inches	Size Set Lei Pipe and Suction Inches	Stroke, Inches.	Manut'r's Price.	R.B.D. & Co.'s Price.
$     \begin{array}{r}       6 \\       8 \\       10 \\       12     \end{array} $	$\begin{vmatrix} 3\frac{1}{2} \\ 4 \\ 5 \\ 6 \end{vmatrix}$	$\begin{array}{c c} 11/_{2} \\ 2 \\ 21/_{2} \\ 21/_{2} \\ 21/_{2} \\ \end{array}$	$\begin{array}{c} 6\\ 6\\ 6\\ 6\end{array}$	$\begin{array}{c} \$12.00 \\ 15.00 \\ 18.00 \\ 22.00 \end{array}$	$\begin{array}{c} \$ \ 9.00 \\ 11.00 \\ 14.00 \\ 16.00 \end{array}$

Fig. 18A

# WOOD PUMPS

In the manufacture of these none but the very best of material is used. Every pump is warranted to give perfect satisfaction.

#### PRICE LIST.

Porcelain Lined. Made from 6x6-inch stock. 3½-inch bore, for general use.

	Manuf'r's Price	R. B. D. & Co.'s Price
6 feet long	\$ 7.00	\$3.85
7 feet long	\$ 7.60	\$4.15
8 feet long	\$ 8.20	\$4.50
10 feet long	\$ 9.40	\$5.10
12 feet long	\$10.60	\$5.75
14 feet long	\$11.80	\$6.40
UNLINED	•	
7 feet long	\$ 6.10	\$3.35
8 feet long	\$ 6.70	\$3.65
4x4 inch pipe for above pumps, per ft Coupling and bands	t\$	§ .13
Coupling and bands	\$ .50	\$.30

### LARGE STOCK PUMP

Porcelain Lined. 8x8-inch stock, 4½-inch bore

	Manuf'r's I Price	R. B. D. & Co.'s Price
7 feet long	.\$11.50	\$6.90
8 feet long		\$7.50
10 feet long		\$8.70
5x5 inch pipe for pumps, per ft		.25
Coupling and bands	.\$ .60	\$.36
Prices on Extra Length Pum	ps for Dee	p Wells

Furnished on Application.

# Hydraulic Ram

### For Supplying Dwellings, Factories, Stock Yards, Etc. With Running Water



N. B.—Longth of the drive or supply pipe should not be less than three-quarters of the height to which the water is to be raised, or five times the height of supply; it may, however, be longer.

#### SIZES AND PRICES.

		Calibre o	of Pipes——	
0.234561-8	Drive Inches $3'_{4}$ $1'_{4}$ $2'_{4}$ $2'_{2}$ $3'_{4}$ $2'_{2}$ $3'_{4}$	Discharge Inches $\frac{1}{2}$ $\frac{3}{4}$ $\frac{1}{1}$ $\frac{1}{4}$ $\frac{1}{2}$	Manuf'r's Price \$ 9.00 \$ 11.00 \$ 14.00 \$ 22.00 \$ 40.00 \$ 75.00 \$ 125.00	R. B D. & Co.'s Price § 7.50 § 9.00 \$ 11.00 \$ 17.00 \$ 32.00 \$ 60.00 \$ 100.00
0	5	Catalanua of		r Supplies

Send for Catalogue of Pumps, Water Supplies, Windmills, Etc.

# **ROUND TANKS**

Cypress

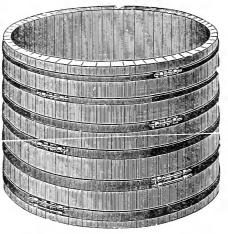
White Pine

and

White Cedar

×

Fitted With Patent Draw Lugs



Two=Inch Lumber \* Guaranteed not to Leak if properly

set up

Made of

MADE IN ALL SIZES. WRITE FOR PRICES



# The "Globe" Rubber Bucket Chain Pump

These pumps are constructed in the most thorough manner and of the best material obtainable.

#### PRICE LIST.

Globe Pump Curbs\$	2.00
Chain Pump Tubing, per ft\$	.06
Galvanized Pump Chain, per ft\$	.04
Rubber Buckets, per set of three\$	.45

In wells 20 feet deep, or over, it is better to use four rubber buckets, instead of three.

# PNEUMATIC WATER SUPPLY TANKS





These pneumatic Water Supply Tanks are thoroughly tested under 125 lbs. pressure and are suitable for working pressures up to 75 lbs. The longitudinal Seams are double riveted

Nominal				Approx.	List
Capacity	Dimensions	$\mathbf{Shell}$	Heads	Weight	Price
120 gals.	24 inch dia.x 5 ft.	<b>3-16</b> inch	5-16 inch	425 lbs.	55 00
145 gals.	24 inch dia.x 6 ft.	3-16 inch	5-16 inch	445 lbs.	$58 \ 00$
170 gals.	24 inch dia.x 7 ft.	3.16 inch	5-16 inch	510 lbs.	63 00
195 gals.	24 inch dia.x 8 ft.	3-16 inch	5-16 inch	560 lbs.	68 00
245 gals.	24 inch dia.x10 ft.	3-16 inch	5-16 inch	675 Ibs.	74 00
220 gals.	30 inch dia.x 6 ft.	3 <b>-16 i</b> nch	5-16 inch	560 lbs.	70 00
295 gals.	30 inch dia.x 8 ft.	<b>3-16</b> inch	5-16 inch	700 lbs.	88 00
365 gals.	30 inch dia.x10 ft.	<b>3.16</b> inch	5-16 inch	870 lbs.	$102 \ 00$
440 gals.	30 inch dia.x12 ft.	<b>3.16</b> inch	5-16 inch	900 lbs.	$115 \ 00$
315 gals.	36 inch dia.x 6 ft.	3.16 inch	5-16 inch	750 lbs.	$92 \ 00$
420 gals.	36 inch dia.x 8 ft.	3-16 inch	5-16 inch	900 lbs.	$112 \ 00$
525 gals.	36 inch dia.x10 ft.	3-16 inch	5-16 inch	1050 lbs.	$131 \ 00$
630 gals.	36 inch dia.x12 ft.	3-16 inch	5-16 inch	1200 lbs.	141 00
735 gals.	36 inch dia.x14 ft.	3-16 inch	5-16 inch	1400 lbs.	$148 \ 00$
575 gals.	42 inch dia.x 8 ft.	1-4 inch	3-8 inch	1450 lbs.	$150 \ 00$
720 gals.	42 inch dia.x10 ft.	1-4 inch	3-8 inch	1650 lbs.	170 00
865 gals.	42 inch dia.x12 ft.	1-4 inch	3-8 inch	1900 lbs.	$196 \ 00$
1000 gals.	42 inch dia.x14 ft.	1-4 inch	3-8 inch	2200 lbs.	$219 \ 00$
1150 gals.	42 inch dia.x16 ft.	1-4 inch	3-8 inch	2400 lbs.	$236 \ 00$
<b>113</b> 0 gals.	48 inch dia.x12 ft.	1-4 inch	3-8 inch	2320 lbs.	$250 \ 00$
1300 gals.	48 inch dia.x14 ft.	1-4 inch	3-8 inch	2610 lbs.	$274 \ 00$
1500 gals.	48 inch dia.x16 ft.	1-4 inch	3-8 inch	2900 lbs.	$304 \ 00$

Six-foot tanks stand upright; all others are horizontal. Water-gauges and other fittings are not included in above prices.

REGULAR TAPPING: 24-inch and 30-inch dia. tanks are tapped for 1-inch pipe connections; 36-inch dia. tanks, 11/4-inch; 42-inch, 48-inch dia. tanks, 11/2. All water gauge tappings are 1/2-inch. Distance between centers: 24-inch dia. tanks, 13%-inch; 30-inch dia., 15%-inch; 36-inch dia., 17%-inch; 42 inch dia., 21%-inch; 48-inch dia., 25%-inch. The length of gauge glass required is 1%-inch less in each case than the distance between gauge openings.

Subject for liberal discount. Write for prices.

# Galvanized Eaves Trough

### SLIP JOINT SINGLE BEAD

Sold in 10 foot lengths only.



#### PRICES

Size	Manuf'r's Price	R. B. D. & Co.'s Price
3 inch	 .14 per ft.	\$ .05 per ft.
$3\frac{1}{2}$ inch	 .15 per ft.	\$ .06 per ft.
4 inch	 .17 per ft.	\$ .08 per ft.
5 inch	 .20 per ft.	\$ .10 per ft.
6 inch	 .24 per ft.	\$ .12 per ft.

### GALVANIZED EAVES TROUGH MITERS



45 6 Outside Miter, Right or Left

#### Manuf'r's R. B. D. & Co.'s Size Price .25 each Price inch. .35 each $.\tilde{25}$ 31/2 inch. .35each \$ \$ each inch. .40 each .30 each \$\$\$\$ inch. .45 each .35 each inch... .\$ .50 each each

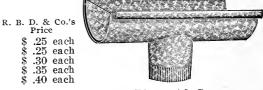
PRICES

### GALVANIZED EAVES TROUGH END PIECES WITH CAP

#### PRICES

Size		Manuf'r's Price
	inch	
	inch	
	inch	
$\ddot{6}$	inch	

New York



End Piece with Cap

### WIRE EAVES TROUGH HANGER

#### PRICES

Size 3 inch	Manuf'r's Price .\$ .04 each	R. B. D. Co.'s Price \$ .02 each
3½ inch	.\$ .04 each	\$ .02 each
4 inch	.\$ .05 each	\$ .03 each
5 inch	.\$ .06 each	\$ .04 each
6 inch	.\$ .07 each	\$ .05 each

Wire Eaves Trough Hanger

# GALVANIZED CONDUCTOR PIPE AND FITTINGS

### ROUND CORRUGATED CONDUCTOR PIPE

#### PRICE, PER FOOT.

Size	Manuf'r's Price	R. B. D. & Co.'s Price
2 inch	\$ .13 per ft.	\$ .06 per ft.
3 inch	\$ .15 per ft.	\$ .08 per ft.
4 inch	\$ .20 per ft.	\$ .10 per ft.
Sold in 10-foot lengths only.		

### GALVANIZED CONDUCTOR **ELBOWS**

Number 1, 45 degrees. Number 2, 60 degrees. Number 3, 75 degrees. Number 4, 90 degrees.

#### Prices of Nos. 1. 2. 3 and 4.

Size	Manuf'r's Price	R. B. D. & Co.'s Price
2 inch	\$ .30 each	\$ .12 each
3 inch	\$ .36 each	\$ .15 each
4 inch	\$ .60 each	<b>\$</b> .30 each

### GALVANIZED CONDUCTOR SHOES

Prices of No. 3 Shoes, 75 Degrees.

Size	Manuf'r's Price	
2 inch	\$ .40 each	
3 inch	\$ .48 each	
4 inch	\$ .75 each	

<b>R</b> . B.	D. 8 Price	z Co.'s
\$	.15	each
\$	.20	each
\$	.30	each

Number 3 Conductor Shoe

HINGED CONDUCTOR

### HOOKS

#### PRICES

Size	Manuf'r's Price	R. B. D. & Co.' <sup>s</sup> Price
2 inch	\$ .07 each	\$ .05 each
3 inch	\$ .09 each	<b>\$ .06</b> each
4 inch	\$ .11 each	\$ .08 each

Hinged Conductor Hook

**Round** Corrugated **Conductor Pipe** 



Number 1 Conductor Elbow





# BEE KEEPERS' **SUPPLIES**

### The Dovetailed Hive

The Dovetailed Hive is taking the lead of the single walled hives, as it contains many of the most desirable features of the various hives for the rapid handling of bees and is one of the cheapest hives manufactured.

It is dovetailed together as shown in cut and that is what gives it its name.

We carry these hives in both eight and ten frame, fitted with two supers. Write for Prices.

We carry bee hives in the flat only.

#### **One=Piece Section=Honey Boxes**

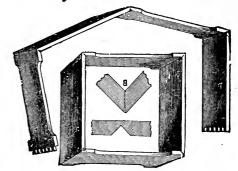
These sections are made from selected white basswood and are sand papered and rubbed to a smooth, high polish. We carry nothing but No. 1 sections in stock and are put up in boxes containing 500 each.

Size  $4\frac{1}{4}x4\frac{1}{4}$ , width 1% inches, and  $\frac{1}{6}$ -in. thick Size  $4\frac{1}{4}x4\frac{1}{4}$ , width 1½ inches, and  $\frac{1}{6}$ -in. thick Size  $3\frac{5}{8}x5$ , width 1½ inches, and  $\frac{1}{6}$ -in. thick Size 4x5, width 1½ inches, and  $\frac{1}{6}$ -in. thick

PRICE LIST.

Per 100......85 cts. Per 500... Per 1,000.......\$5.75. Per 500....\$3.00.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents to price of 100 and 37 cents to 500 for postage.



### DOUBLE GROOVED FOUNDATION FASTENING HOFFMAN SELF-SPACING BROOD FRAMES



As thick-top frames, practically prevent the building up burr combs, frames with a thick top bar are almost universally used. The top bar is %-in thick and 1%-in wide. The top bar is made with a double groove on the under side. One of the grooves is fitted with a bevel strip which presses the thin piece between the grooves against the foundation holding it per-fectly straight and exactly in the center of the top bar. To put in foundation, insert edge in the groove in center of top bar, slip in the wedge in other groove and tack in place with wedge in other groove and tack in place with two or three small wire nails.

PRICES NOT SET UP.

#### Per lot of 100, \$3.75.

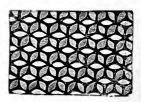
Per let of 10, 45 cts. If sent by Parcel Post to any point to within 150 miles from Bangor, add 11 cents extra to price of 10 for postage.

# COMB FOUNDATION

This foundation is made from the best grade of pure beeswax and before being made into foundation is entirely cleansed of all foreign substances.

PRICES

Standard Brood....62c per Ib. Light Section....69c per ID. If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents extra per pound for postage.



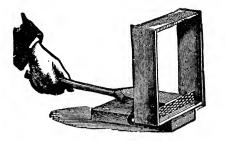
# **BEE KEEPERS' SUPPLIES**

### GLOBE BEE VEIL

Has five cross bars riveted through the center at the top. These button to study on the neckband. The bars are light spring steel, the neckband is of hard spring brass and the cover is of handsome, light material. It is very easily put together— no trouble to put on or take off. It protects against mosquitoes, flies, bees, gnats, etc. The veil weighs only five ounces. Price, \$1.00.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra for postage.

Parker's Machine for Fastening Starters in Section Boxes



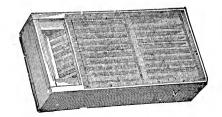
Fasten machine to table with screws that are sent with it. Dampen the underside of point of lever with honey or water to prevent its sticking to the foundation. Place section in position with strip of foundation just under the end of lever; press lever down on founda-tion by lifting handle, turn foundation up against end of lever and slide lever off of foun-dation by lifting on handle and drawing it dation, by lifting on handle and drawing it backward, which fastens the foundation to section.

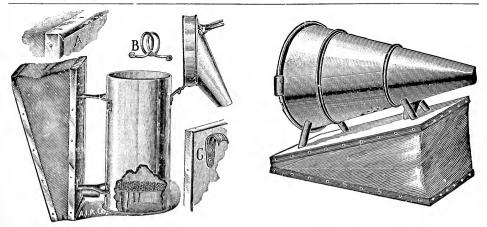
Price for 41/4 x41/4 section.....40 cents. If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents extra for postage.

PAGE FEEDER

One of the lest feeders for feeding over the brood nest. It is made from a solid block of wood and is covered with wire cloth. It has a bee space under bottom and also at top between wire cloth and top of partitions. Bees cannot escape while feeder is being filled. A small hole cut in mat and feeder set over same will be found a convenient way of using it. but it can be used in many ways.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents extra for postage.





Standard Corneil Smoker

extra to price of either style of smoker for postage.

Clark's Cold Blast Smoker If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents



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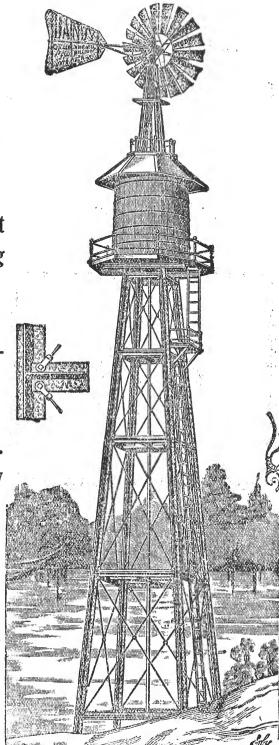
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WEIGHT OF VARIOUS ARTICLES

Lbs. per Bush.	Lbs. per bush.	Lbs. per Bush.	Lbs. per
Apples 44	Corn Meal	Potatoes (heaping	Cubic Feet.
Barley	Charcoal22	measure)	Han mall asttlad 414
Beans	Hungarian 48	Salt, Coarse70	Corn on coh in hin 22
Blue Grass, Ken-	Millett	Salt, Michigan60	Corn shelled in hin. 45
tucky14	Oats	Turnips60	Wheat, in bin
Clover Seed60 Corn shelled56	Orchard Grass	Wheat	Oats. in bin
Corn shelled	Unions	Flour, per bbl., 196 lbs.	Potatoes in bin
Corn on ear	Peas, Smooth00	Salt, per 551, 200 155	10000000 11 00=0000072

# The Dandy

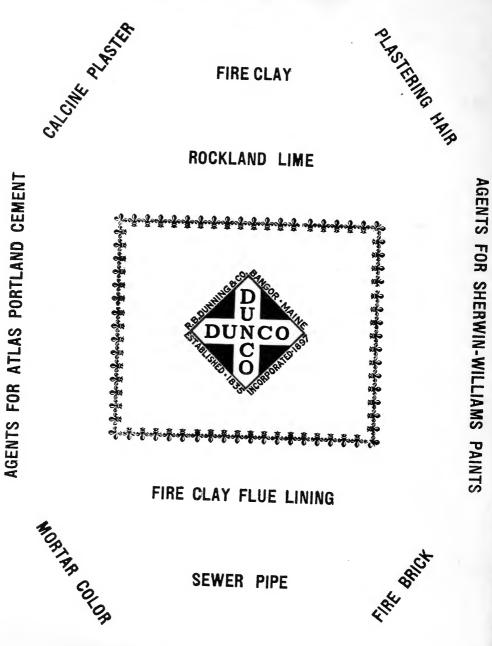
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