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ILLUSTRATED

1915 Catalogue

ESTABLISHED 1835

R. B. Dunning & Co. SEEDS

Dairy Supplies, Wooden
Ware, Agricultural
Implements

Nos. 54, 58 and 62
Broad Street

Bangor, Maine

Established
1835

R. B. Dunning & Co.

Incorporated
1897

BANGOR, MAINE

Annual Catalogue

1915

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
"	"	2.00	"	"	"	"	"	"	"	"	2.50
"	"	3.00	"	"	"	"	"	"	"	"	4.00
"	"	4.00	"	"	"	"	"	"	"	"	5.50
"	"	5.00	"	"	"	"	"	"	"	"	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.

ESTABLISHED 1835

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,

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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 Pound
Bangor and Rural Delivery,		\$.05	\$.001½ up to 50 Lbs.
Within 150 Miles,	1st & 2nd	.05	.01 up to 50 Lbs.
150 to 300 Miles,	3rd	.07	.05 up to 20 Lbs.
300 to 600 Miles,	4th	.08	.06 up to 20 Lbs.
600 to 1000 Miles,	5th	.09	.07 up to 20 Lbs.
1000 to 1400 Miles,	6th	.10	.09 up to 20 Lbs.
1400 to 1800 Miles,	7th	.11	.10 up to 20 Lbs.
*1800 Miles and over,	8th	.12	.12 up to 20 Lbs.

*Includes non-contiguous possessions.

RESTRICTIONS

Size limit, 72 inches in length and girth combined. Four ounces or less, 1 cent per ounce; 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. $\frac{1}{4}$ lb. 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.

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.....

Qt.	Pk.	Bu.
.30	2.25	8.00

Dwarf Horticultural. A fine, early shell bean.....

.25	1.75	6.00
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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 pole varieties.....

.25	1.75	6.25
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Currie's Rust Proof, or Black Wax Bush. Straight, yellow, stringless pod. Unsurpassed for quality.....

.35	2.50	9.00
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Improved Golden Wax. An improvement on the old Golden Wax. The pod is somewhat round, meaty and entirely rust proof.....

.35	2.50	9.00
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Hodson Wax. Very large, brittle and tender wax pods. Strong and of vigorous habits. Pods 6 inches long, flat, meaty and of fine flavor.....

.30	2.25	8.50
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Davis Kidney Wax. This plant is a vigorous grower, carrying 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 and of fine flavor.....

.30	2.25	8.00
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Wardwell's Kidney Wax. Early; vine medium, erect, hardy, productive. Pods long, broad, flat, brittle and of a delicate waxy-yellow. Very attractive market sort. Beans large, kidney-shaped, white and dark markings about the eye. First-class snap bean, and a good one for winter..

.30	—	—
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Early Mohawk. Very early, hardy and productive. Large, flat, dark green pods, five to six inches in length.....	.25	1.75	6.25
Low's Champion. One of the best for either snap or shell beans. Very productive; large, green, flat pods.....	.30	2.25	8.00
Refugee Wax. Long, round, yellow wax pods, very productive, and not inclined to rust.....	.30	2.25	8.00
Hodson Green Pod. Hardy, vigorous, upright in growth holding pods well up from the ground. Very productive,	.30	2.00	7.00
Long Yellow Six Weeks. Hardy and prolific, an excellent early string bean; pods green.....	.30	2.00	7.00
Yellow Eye. (Old Fashioned). Very productive; not as large as the improved, but of better quality for baking...	.20	1.40	5.25
Improved Yellow Eye. Very prolific; fine for baking.....	.20	1.40	5.00

Lazy Wives Pole Beans

Improved White Pea.

Excellent for baking

.20 1.50 5.50

Imperial Yellow Eye.

Very similar in size and shape to the Old Fashioned Yellow Eye, and is very often mistaken for them. Pure white with the exception of having a small dot of yellow each side of the eye. Very prolific and of excellent quality for baking.....

.20 1.40 5.25

BEANS—Pole or Running

One quart will plant one hundred hills, ten to twelve quarts to the acre.

These are more tender, and require rather more care in culture than the bush beans; they succeed best in sandy loam, which should be liberally enriched with short manure in the hills, which are formed, according to the variety, from three to four feet apart; from five to six seeds are planted in each hill, about two inches deep.

**Horticultural or Spec-
kled Cranberry.**

The most popular variety for both string and shell beans.....

.25 1.75 6.50

Carmine Poddod 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

Mont d'Or, or Golden Butter. Earliest of the wax pole varieties, unsurpassed in quality.....	Qt. .40	Pk. —	Bu. —
Indian Chief, or Black Wax Pole. A very tender string bean	.35	—	—
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 shelling or baking.....	.30	2.00	7.50
Red Cranberry. Small, round, green pods, almost stringless, very tender. One of the best for a string bean....	.30	2.00	7.50
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 productive. Quality excellent.....	.30	2.25	8.50
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.....	.30	1.75	6.75

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 in great abundance...

Qt.	Pk.	Bu.
.30	2.00	7.50

Early Jersey Lima. Of large size. Very tender and of delicious flavor. Very early. Out of a number of varieties that we have tried, we found this to be the most desirable sort for this climate....

.30	2.00	7.00
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Scarlet Runner. Very ornamental, free climber with bright scarlet flowers.....

Pkt. .10	Qt. .30	Pk. 1.75
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White Dutch Runners. Large, white flowers; often planted with the scarlet variety; the effect is very beautiful.....

Pkt. .10	Qt. .30	Pk. 1.75
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Kentucky Wonder Beans

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

Perfection Early Blood Turnip Beet

equally good for the market or home garden, as it is an excellent keeper, as Pkt. Oz. ¼lb. 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

Detroit Dark Red Beet

- earlier than either the Egyptian or Eclipse, of smooth and rapid growth; top and tap root being very small 5 .15 30 1.00
- Crosby's Egyptian.** This variety resembles the Egyptian only in its extreme earliness. It grows much larger and lighter colored. It is one of the best sort for early planting as it reaches a usable size sooner than any other sort. 5 .10 .25 .75
- Eclipse.** This variety is about as early as the Egyptian, but of larger and finer quality. 5 .10 .25 .85
- Bastian's Early Blood Turnip.** Larger than the Egyptian and follows it and the Eclipse in point of earliness; not so dark in color. 5 .10 .25 .90
- Dewing's Blood Turnip.** Of fine form and flavor; and deep blood red; a desirable variety. 5 .10 .25 .75

Swiss Chard Beet

Long Smooth Blood Red. This is a long, smooth beet, growing to good size. 5 .10 .30 1.00

Edmand's Early Blood Turnip. The largest sort for general crop. In quality one of the finest, exceedingly dark, shape globular, having only one tap root. Very popular with marketmen. 5 .10 .25 .75

Swiss Chard. Used for greens. 5 .10 .25 .75

SUGAR BEETS and MANGEL WURZELS

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 certificate 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-yellow root, growing well above the ground, and on that account 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 best Mangel ever introduced. Oz. ¼lb. Lb. .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 cattle10 .15 .50

**Danish Sludstrup
Mangel Wurzel**

Giant Yellow Intermediate. This variety grows more than half above the ground, and is a russet, yellow color. The root is ovoid, intermediate between the long and globe varieties. Flesh white, firm and sweet, much liked by cattle. Produces enormous crops and a good keeper

Oz.	¼lb.	Lb.
.10	.15	.50

Yellow Globe Mangel Wurzel. Roots of large size, and globular form; very productive

.10	.15	.50
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Improved Mammoth Long Red Mangel Wurzel. A variety producing roots of mammoth size

.10	.15	.40
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Giant Red Eckendoff. A very popular

Danish variety of mangel of a square chunky type. It is very valuable, not only for its high feeding value, but also for its phenomenal yields. As the greater portion of the root grows above the surface of the soil, they are easily harvested, and their chunkiness prevents their breaking in

handling. We consider this one of the best varieties.....

Oz.	¼lb.	Lb.
.10	.15	.45

Golden Tankard. A half long variety of a bright yellow color... .10 .15 .45

Norbiton Giant Mangel Wurzel.
Extra fine Long Red, very large .10 .15 .45

Giant Yellow Eckendoff. Very similar to the Giant Red Eckendoff, except it is of a rich yellow color10 .15 .45

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.

Giant Feeding Sugar Beet

Brussels Sprouts

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 Flat-headed 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

being particularly fine. There is no cabbage we know of having a more solid head; it has also the peculiarity of heading firmly at an early stage in its growth, so that the finest cabbage, though small, can be obtained long before it has attained its mature size..... 5 .25 .75

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 10 .40 1.25

Premium Flat Dutch. The old standard variety for main 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 plant is rather below medium size; very short stemmed and

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 Winingstadt. An excellent sort, heads of large size..... 5 .20 .60

Early Jersey Wakefield. This is the standard early pointed-head cabbage. For the market garden

Early Spring Cabbage

Pkt. Oz. ¼lb.
5 .25 .75

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.	¼lb.
bage and is very popular with gardeners	5	.20	.60
Stone-Mason Drumhead. One of the very best for a main crop	5	.20	.60
All Seasons' Cabbage. Early; solid and sure headed.....	5	.20	.60

Fottler's Improved Brunswick Cabbage

Maine, grown. A valuable, round, solid winter variety. Is a long keeper, and profitable for shipping, keeping long after other varieties have gone.....

10 .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 crimped leaf, which not only adds to its appearance, but enables it to be distinguished anywhere

Pkt. Oz. ¼lb.
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 red color.....

5 .20 .60

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

Fottler's Improved Brunswick.

An excellent early Drumhead variety; produces a firm and solid head.

5 .20 .65

Henderson's Succession.

One of the finest for a second early or late sort

5 .20 .60

Danish Ball Head. Cape Elizabeth,

Elizabeth,

Sure Head Cabbage

and fine in texture, and, ordinarily weigh from 10 to 15 pounds each. Has but few leaves, keeps well. A good ship-
per, and just the variety to suit market gardeners and farmers

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
cabbage grown.....

Pkt.	Oz.	¼lb.
5	.25	.75

Danish Round Head. One of the best varieties of cabbage ever imported. Very similar to the Danish Ball Head, but of larger growth and embodies all its good qualities

5	.25	.85
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Danish Ball Head Cabbage

CARROTS

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

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.

Early French Forcing. The earliest variety in cultivation and the best suited for forcing and early market gardening. Tops, small and divided. The roots are a reddish orange color and nearly round. When fully matured, they are about two inches in diameter.....

Pkt.	Oz.	¼lb.	1lb.
5	.15	.50	1.50

Danvers' Half Long. In form it is midway between the Long Orange and Ox Heart. The root is of a dark orange color and grows very smooth. Very productive

5	.15	.30	.90
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**French Forcing
Carrots**

Long Orange. Roots of large size, heavy cropper and excellent keeper	Pkt. Oz.	1/4 lb.	Lb.
	5	.10	.30 .75
New Ox Heart. A very early and heavy yielder. Thick and short in form, scarlet in color.....	5	.15	.30 .90
Long White Belgium. Large, long rooted variety; valuable for feeding stock.....	5	.10	.30 .75

Danvers Half Long Carrot

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 variety

Pkt. Oz.
.10 2.00

Early Favorite. One of the best early varieties, very hardy, easily grown and will head under conditions in which many sorts will fail. Heads large, solid, crisp, and tender.....

5 1.00

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.

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.

Henderson's Early Snowball Cauliflower

Boston Market. A favorite variety, remarkable for its tender, crisp, succulent stems, keeps well.....

Pkt. Oz.
5 .20

Henderson's White Plume. Crisp, solid and possessing a sweet, nutty flavor; requires very little labor in bleaching.....

5 .20

Golden Self-Bleaching. A self-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

Golden Self-Bleaching Celery

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 superior in quality	Pkt.	Qt.	Pk.	Bu.
	.10	.30	2.00	7.00

Golden Bantam Sweet Corn.

This corn has a medium-sized ear of a bright golden color. It is extremely

Early Gem Sweet Corn

Copyright 1901
by H. L. Holmes

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 the Early Crosby..

Pkt.	Qt.	Pk.	Bu.
5	.25	1.25	4.50

Early Cory. (Red Cob). A very early dwarf variety, an excellent sort, sweet and good flavor

5	.20	1.25	4.00
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White Cory. Similar to the above, but with white cob and white kernels.....

5	.20	1.25	4.50
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Early Crosby. Not so early as the Cory or Early Gem; of very rich, sugary flavor

5	.20	1.25	4.00
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Late Crosby. This resembles the Early 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 introduced

Pkt.	Qt.	Pk.	Bu.
5	.20	1.25	4.00

Extra Early Evergreen. This is a strain of this late variety 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 section. 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 kernalled with a sweet, sugary flavor.....

5	.20	1.25	4.00
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Black Mexican. Grain bluish black, but is especially rich in sugar qualities.....

5	.20	1.25	4.00
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Golden Bantam Sweet Corn

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 careful selection. Produces large, long, well-filled, golden ears; very prolific.....

Qt.	Pk.	Bu.
.10	.60	2.25

Early Yellow Canada Corn

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.....

	Qt.	Pk.	Bu.
	.10	.40	1.50

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

	.10	.50	1.90
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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
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Leaming. An early, yellow dent variety. Very productive. One of the best for ensilage or green fodder

	.10	.40	1.50
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Eureka. An early, large-eared corn, of the dent variety. Grains are very 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 tall

	.10	.60	2.00
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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.

Double Curled. Very fine; may be cut two or three times.....

	Pkt.	Oz.
	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.

Japanese Climbing Cucumber**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 flavor and isPkt. Oz. ¼lb. Lb.
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 very crisp; very prolific and always straight, smooth and handsome. It also makes a very desirable sort for pickles. 5 .10 .25 .80

Early Russian.

The earliestPkt. Oz. ¼lb. Lb.
variety 5 .10 .25 .75

Improved White Spine.

Superior for table use, very productive, medium sized, straight andPkt. Oz. ¼lb. Lb.
well formed. 5 .10 .25 .75

Improved White Spine Cucumber

Early Frame. An early standard variety; about five inchesPkt. Oz. ¼lb. Lb.
long 5 .10 .25 .80

Early Green Cluster. Grows in clusters, early and productive 5 .10 .25 .75

Improved Long Green. Long and crisp; a popular and reliable variety for pickles..... 5 .10 .25 .75

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. ¼lb.
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 blanch the heart of the plant.

Green Curled Endive

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 and fine flavored.....

Pkt. Oz.
5 .15

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

white, so that the plant is very attractive and always brings the highest price on the market.....

Pkt. Oz.
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 of good quality.....

Pkt. Oz. ¼lb.
5 .15 .50

London Flag Leek

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 forcing and heading under glass, heads firm and good size; very white and crisp.....	Pkt.	Oz.	¼lb.
	5	.15	.50
Early Tennisball. Black seeded. A very popular sort for open ground culture; forms a handsome head and is crisp and tender	5	.15	.50
Boston Curled. A variety of great beauty and of superior quality. Leaves beautifully curled; attractive on table.....	5	.10	.30

Improved Hanson.

Forms very large, firm heads, which are deliciously sweet, crisp and tender; heads green outside and white within. For outdoor culture unexcelled

5 .15 .50

New Sensation.

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

5 .20 .60

Big Boston Lettuce

No other lettuce thrives so well when grown at any season of the year, withstanding the hottest weather in a remarkable degree. It is a beautiful light, yellowish-green color, leaves much blistered on the surface, and has the peculiarity of forming a solid head, even before half grown. Its uniform, handsome and even growth is unequalled and is one of the easiest to grow.....

Perry's Early Prize Head. Forms a large, tender and crisp mass of leaves of superior flavor and very hardy. Slow to run to seed and does not become bitter as early as many other sorts.....

Pkt. Oz. ¼lb.
5 .15 .50

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.....

5 .15 .50

White Cabbage. Large, extra tender, and is a good keeper

5 .15 .50

White Paris Cos. Long, narrow, upright leaves. Grows to large size. Does not head, but when tied up blanches very readily....

5 .15 .50

White Paris Cos Lettuce

Black Seeded Simpson. Heads very large with light colored leaves; leaves being almost white and beautifully curled. Pkt. Oz. $\frac{1}{4}$ lb.
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.

Citron Preserving Melon

one of the finest, all-round melons in existence. Flesh of a rich salmon color, very sweet and melting in quality.

Extra Early Hackensack. A green-fleshed nutmeg of splendid quality. It is very early and a prolific bearer.

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.

Vick's Early. Productive, early and finely flavored; red flesh. Pkt. Oz. $\frac{1}{4}$ lb.

Mountain Sweet. One of the best for general culture. 5 .10 .25

Citron. The standard variety for preserves 5 .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.

White London. The leaves are light green, mild and tender when young; seed

light yellow Pkt. Oz. $\frac{1}{4}$ lb.
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

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 shape; flesh green and

sweet Pkt. Oz. $\frac{1}{4}$ lb.

5 .10 .25

Large, Round, Yellow

Cantaloupe. Flesh reddish orange, sweet and of good flavor; an early and productive variety

5 .10 .25

Miller's Cream. This is

5 .10 .25

5 .10 .25

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 keeper 5 .15 .50 1.50

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. 5 .15 .50 1.50

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. 5 .20 .75 2.50

Yellow Globe Danvers. The most profitable variety to raise, very productive, a good keeper, of mild flavor, and always

meets with ready sale. . 5 .15 .40 1.25

American Silver Skin. Flavor mild and pleasant. Skin silver white. Handsome in appearance. Highly esteemed for pickling when young; also for market in early winter. 5 .20 .60 2.25

Prize Taker. This is one of the best of the huge foreign varieties. When started under glass and transplanted into open ground, they bottom well, are nearly free from stiff neck, and when offered for sale always at-

Large Red Weathersfield

tract marked attention. The variety is without doubt the largest onion grown, samples under special culture, sometimes weighing five pounds. 5 .20 .75 2.25

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.

Onion Sets by mail are subject to an extra charge of ten cents a quart for postage.

	Per. Qt.	Per. Pk.		Per. Qt.	Per. Pk.
White Sets.....	.25	1.75	Potato Onion Sets.....	.20	1.00
Yellow Sets.....	.20	1.50			

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.

	Pkt.	Oz.	¼lb.
Double Curled.....	5	.10	.25

PARSNIP

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

**Abbott's Improved
Parsnip**

are sown in single rows, two 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 information 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 prolific

Qt.	Pk.	Bu.
.30	2.25	8.00

Doubled Curled Parsley

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 best	Pkt.	Oz.	¼lb.	1b.
	5	.10	.20	.60

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, which causes them to yield more abundantly. When grown as a market crop, peas are never staked, and

Sutton's Excelsior Peas.

Sutton's Excelsior. A dwarf, early, wrinkled variety, height about 15 inches, pods large and well filled; a very heavy yielder 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 market

Qt.	Pk.	Bu.
.30	2.00	6.75

Gradus or Prosperity. A new, very large, extra early variety of wrinkled pea. The most desirable sort for the home and early market garden, largepodded and of splendid 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.....

.30	2.00	7.50
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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.....

.30	2.00	7.50
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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	7.50
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Cleveland's Alaska. A very early variety, smooth, blue, prolific and sweet. Height two feet; very desirable for early market gardening.....

.25	1.50	5.50
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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

.25	1.75	6.50
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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	1.75	6.50
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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 than the Stratagem. Pods long, remarkably well filled, and of good lasting quality for market purposes. Peas of large size, tender and of delicious flavor.....

Qt.	Pk.	Bu.
.25	1.75	6.50

Pride of the Market. Grows from eighteen inches to two feet high, and bears grand pods, well filled with large and finely flavored peas. Its robust constitution, enormous productiveness and superior appearance, insure its acceptance as a market favorite.....

Qt.	Pk.	Bu.
.30	2.00	7.00

Bliss' Everbearing.

Fine wrinkled marrow; pods three to four inches long, well filled with large peas; grows about two feet high....

.25	1.75	5.75
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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; height about three and one-half feet

Qt.	Pk.	Bu.
.25	1.75	6.25

Dark Podded Telephone. This new

variety is a great improvement on the Carter's Telephone, both

Dark Podded Telephone Peas

for purity and uniformity, showing no tendency to small late pods. It grows to a height of about four feet with a strong, healthy vine, bearing extremely large, dark green pods, which contain large peas of the very finest quality. For fancy market garden trade, it has no equal as it is not only very attractive in appearance, but of the finest quality.....

Qt. Pk. Bu.
.25 1.75 6.50

Improved Telephone. A wrinkled variety of superior quality. It produces an abundance of large, handsome pods, filled with immense peas which are tender, sweet and of excellent flavor; grows about three feet high.....

.25 1.75 6.25

Long Island Mammoth. Also called **Telegraph.** A tall growing late sort, bearing very large handsome pods, well filled. The peas are large, and not so wrinkled as many of the large, late varieties; of excellent quality and flavor

.25 1.75 6.50

Duke of Albany, or American Champion. One of the best large podded late varieties. Very prolific. The vines are strong and vigorous, growing to the height of four feet, the pods are large, dark green and well filled with large, tender peas of delicious flavor.....

.25 1.75 6.25

Duke of Albany Peas

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 cropper. Grows about two feet high

.30 2.00 7.00

Champion of England. Universally admitted to be one of the richest and best flavored peas grown; grows five feet high

.25 1.75 6.00

Yorkshire Hero. A green, wrinkled variety of branching habit; very productive and fine flavor; grows about two and one-half feet high

.25 1.50 5.75

Dwarf Champion. Has all the good qualities of the Champion of England, but does not grow so high; grows about two and one-half feet high

.25 1.75 6.00

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

Large Bell. Large and of mild flavor Pkt. Oz.
5 .30

SEED POTATOES

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.....

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

Irish Cobbler Potatoes

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

Pk. Bu.
.35 1.25

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, and is of more oval shape. Flesh white and mealy.....

Pk. Bu.
.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 russet 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 all around potato for general crop in cultivation.....

Pk. Bu.
.35 1.25

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

in the row, we harvested two hundred and four bushels of selected seed potatoes, with between twenty-five and 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.....

Pk.	Bu.
.35	1.25

Irish Gem. (New). Originated from seed that came from Ireland 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
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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

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 cooking 5 .10 .15 .35

Sugar. Fine grained, sweet and prolific 5 .10 .25 .75

RADISH

One ounce to one hundred feet 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.

Seventeen days from planting to the table.

The quickest on record. Pearly white, globe shaped, small top; quality unparalleled; very sweet, tender and crisp. Equally adapted for forcing or

Pk.	Oz.	¼lb.	Lb.
5	.15	.40	1.25

growing out of doors.

Sugar Pumpkin

White Pearl Radish

Icicle Radish

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.	¼lb.	Lb.
first, early forcing variety.....	5	.15	.30	1.00
Long Scarlet Short Top. Very long and crisp.....	5	.10	.20	.50
Early Scarlet Turnip. Round, scarlet, small, mild and crisp.....	5	.10	.20	.60
Icicle. Pure white, quick growing variety	5	.10	.25	.75
Lady Finger. Long, slender, and of a beautiful snow white. It is of rapid growth, remarkably crisp, brittle and tender. Quality desirable for the market or home garden	5	.10	.25	.75
Round Black Spanish. Round or top-shaped; grows 3 or 4 inches in diameter; skin black; flesh white.				
Where a round, black Radish is in demand this is the most desirable variety to grow. A good winter keeper.....	5	.10	.25	.75
French Breakfast. A favorite oval-shaped, bright scarlet Radish, with white tip; fine for either open ground or forcing	5	.10	.20	.60

SALSIFY or VEGETABLE OYSTER

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.

Mammoth Sandwich Island. Tender and delicious, very superior

Pkt.	Oz.	¼lb.
5	.15	.50

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 very thick, dark green leaves, which spread out flat on the ground. It is a long-standing variety and very hardy.....

Pkt.	Oz.	¼lb.	Lb.
5	.10	.15	.40

Large New Round Thick Leaved. Has very large and thick leaves

Pkt.	Oz.	¼lb.	Lb.
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 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

Pkt.	Oz.	¼lb.	Lb.
5	.10	.15	.40
5	.10	.25	.80

SQUASH

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, pro-

ductive and of good quality; fruit bright yellow.

White Bush Scalloped. An early flat, scalloped shaped 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 brilliant 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.

Turban Squash

Pkt.	Oz.	¼lb.	Lb.
5	.10	.25	.75
5	.10	.30	.90
5	.10	.25	.75
5	.10	.25	.75
5	.10	.25	.80

Warted Hubbard.

An improvement 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

Warted Hubbard

thick flesh, first-class quality, and a good keeper.

5	.10	.30	.90
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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 $\frac{1}{4}$ -lb. 30 cents, per lb., \$1.00.

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 south

	Pkt.	Oz.	$\frac{1}{4}$ lb.
.....	5	.30	1.00

Large Russian Sunflower

TOMATO

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 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 plenty of sun.

Sparks' Earliana. A new variety and the earliest large tomato yet introduced. It is of handsome shape and beautiful red color. The flesh is very firm and solid and of excellent quality. A good cropper, making it one of the best for the market and home garden.....

Early Freedom. The plant is medium in size, present-

Pkt.	Oz.	$\frac{1}{4}$ lb.
5	.25	.85

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, to the largest of any early sort put on the market.

Pkt.	Oz.	½lb.
5	.25	.75

Crimson Cushion Tomato

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 canning

5	.20	.60
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Livingston's Perfection. Early, large, smooth and solid blood-red color.

5	.20	.60
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Livingston's Beauty. Color very glossy crimson; grows in clusters of four or five fruits; large and solid.

5	.20	.60
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Livingston's Favorite. Productive; good flavor; few seeds; flesh solid; smooth and handsome.

5	.20	.60
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Atlantic Prize. This tomato is the result of many years' careful selection by one of the most successful tomato-growers of New Jersey. It is very early, fruit is of good size, round, very solid, and of excellent quality.

5	.20	.60
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Trophy. Very large, solid and of fair quality

5	.20	.60
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Dwarf Champion. This is an early variety, which forms very stout, strong plants, about two feet high. The branches are short, making a bushy plant that stands quite erect without stakes. Fruit smooth, medium sized, fairly solid, but has no hard core, and is of good flavor.

5	.20	.60
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New Stone. Of a bright, scarlet color. Very large and very smooth; ripening evenly to the stem without a crack; exceedingly solid and firm-fleshed (as its name indicates); is an excellent shipper; quality the very best; a good keeper; without hard core and not subject to rot. A great yielder.

5	.20	.60
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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

White Egg
Turnip

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 cool, dry cellar, buried in dry sand.

Golden Ball or Orange Jelly. A

rapid grower of excellent flavor; bright yellow, good keeper, and a superior table variety.....

Pkt.	2Oz.	¼lb.	Lb.
5	.10	.20	.60

Purple Top Strap Leaf. Best

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

5	.10	.15	.50
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White Egg. Oval, early, handsome and sweet.....

5	.10	.15	.50
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Cow Horn. This variety is pure white, except a little shade of green at the top, and is carrot-like 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 growth

Pkt.	2Oz.	¼lb.	Lb.
5	.10	.15	.50

Purple Top Strap Leaf Turnip

Carter's Imperial Swede Ruta Baga

**RUTA BAGA OR SWEDE
TURNIP**

Carter's Imperial Swede. A

most excellent sort for either table use or feeding stock. Flesh yellow, solid, sweet and rich.

Purple top, hardy and heavy yielder.....

Pkt.	2Oz.	¼lb.	Lb.
5	.10	.15	.50

American Purple Top.

Flesh solid, yellow, sweet, and of fine flavor. An excellent keeper for winter use

5	.10	.20	.60
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Skirving's Purple Top. A

very popular variety. Large, yellow, firm flesh, sweet, and a good keeper

5	.10	.20	.60
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HERB SEEDS

Sage

Sweet Marjoram

Summer Savory

	Pkt.	Oz.		Pkt.	Oz.
Sweet Marjoram	5	.20	Summer Savory	5	.20
Sage	5	.20	Balm	5	.20

TABLE SHOWING THE QUANTITY OF SEED USUALLY SOWN UPON AN ACRE

Lbs. per bush.		Lbs. per bush.	
Barley, broadcast	2 to 3 bush.	Melon, Water, in hills...	4 to 5 lbs.
Beans, Dwarf, in drills..60	2 bush.	Millet, Japanese	15 to 20 lbs.
Beans, pole, in hills....60	10 to 12 qts.	Millet, German	1 bush.
Beets, Table, in drills..	6 lbs.	Oats, broadcast	2 to 3 bush.
Beets, Mangel Wurzel...	5 lbs.	Onions, in drills	5 lbs.
Buckwheat	1 bush.	Onion Sets, in drills....	6 to 12 bu.
Cabbage, in beds to		Parsnips, in drills.....	4 to 6 lbs.
transplant	¼ lb.	Peas, broadcast	3 bush.
Carrot, in drills	3 to 4 lbs.	Peas, in drills	2 bush.
Clover, Red	12 to 20 lbs.	Potatoes (cut tubers)...60	10 to 15 bu.
Clover, White.....60	6 to 10 lbs.	Pumpkin, in hills.....	4 lbs.
Clover, Alsike	6 to 10 lbs.	Radish, in drills.....	8 to 10 lbs.
Clover, Lucerne or Al-		Rye, broadcast	1½ to 2 bu.
falfa	20 lbs.	Sage, in drills.....	8 to 10 lbs.
Corn, in hills	10 qts.	Spinach, in drills.....	15 lbs.
Corn, for fodder.....	2 to 3 bush.	Squash (bush varieties)	
Cucumber, in hills.....	2 lbs.	in hills.....	4 lbs.
Grass, Kentucky Blue.. 14	3 bush.	Squash running varie-	
Grass, Orchard	3 bush.	ties, in hills.....	3 lbs.
Grass, Red Top reclin-		Tomato, to transplant...	¼ lb.
ed	6 lbs.	Turnip, broadcast.....	2 to 3 lbs.
Grass, Timothy	½ bush.	Turnip, in drills.....	1 to 2 lbs.
Grass, Hungarian	1 bush.	Vetches, broadcast.....	2 bush.
Grass, Lawn	3 bush.	Wheat, broadcast.....60	1½ to 2 bu.
Melon, Musk, in hills...	2 to 3 lbs.		

FLOWER SEEDS

NASTURTITIUM—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.

NASTURTITIUM—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, Mixed. Fine colors 5 .10 1.00
Very choice mixture.

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

Duke of Westminster.		
Standard clear purple,		
wings purple, with tint	Pkt.	Oz.
of violet.....	5	.10
Emily Henderson. A		
distinct and valuable		
white variety	5	.10
Firefly. Very bright and		
intense crimson-scarlet		
of good size and form.	5	.10
Gaiety. White, with rosy-		
pink stripes; flowers		
large	5	.10
Gladys Unwin. (New).		
Light pink.....	5	.10
Golden Rose. Primrose,		
lightly striped and mot-		
tled with light pink...	5	.10
Gorgeous. Bright orange		
salmon. Very fine...	5	.10
Indigo King. Very dark		
purple and indigo....	5	.10
Imperial Blue. Bright		
blue	5	.10
Lady Grisel Hamilton.		
Pale lavender.....	5	.10
Lovely. Soft shell pink.....	5	.10
Mikado. Cerise ground, striped white.....	5	.10
Mrs. Dugdale. A beautiful deep rose.....	5	.10
Mrs. Eckford. Primrose yellow.....	5	.10
Mrs. Jos. Chamberlain. White, flaked with bright rose.....	5	.10
Mrs. Sankey. The purest white, the most perfect form, the largest		
size, and a most profuse bloomer.....	5	.10
Pink Friar. Carmine rose, suffused on silver white.....	5	.10
Princess Beatrice. Delicate blush pink, marked with deeper shades,		
Purple Prince. Maroon, shaded with bronze purple, wings blue...	5	.10
Senator. Large flower, shaded and striped chocolate on creamy		
ground	5	.10
Splendor. Coppery crimson suffused with rosy-pink. Very rich...	5	.10
Vesuvius. Crimson rose, shaded to velvety violet.....	5	.10
Wawona. Heliotrope, striped white.....	5	.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 $\frac{1}{4}$ -lb., 25 cts. Per lb., 75 cts.

VEGETABLE PLANTS AND ROOTS

	Per Doz.	Per 100
Asparagus Roots. Strong, two-year-old roots.....	\$.25	\$1.50

CABBAGE PLANTS**Cabbage Plants—For Winter Crop**

Ready May 15th

Ready June 15th

	Per 25	Per 50	Per 100	Per 1000		Per 25	Per 50	Per 100	Per 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	.35	.60	5.00
Fottler's Brunswick...	.25	.40	.75	7.00	Fottler's Brunswick.	.20	.35	.60	5.00
All Seasons	.25	.40	.75	7.00	Stone Mason.....	.20	.35	.60	5.00

Our Cabbage plants are in packages of 25, 50 and 100.

CAULIFLOWER PLANTS

Ready May 15th

Early Favorite.....	Per Doz., 20 cts.	Per 100, \$1.25
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 quoted on application.

PEPPER PLANTS

Ready June 1st

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

Ready May 20th

Sparks' Earliana,
New Stone,
Early Freedom,

Dwarf Champion,
Crimson Cushion,
Livingston's Beauty.

Put up one dozen in a box.....	Price, per box, 30 cents
Put up in bunches of 50 and 100.....	Price, \$2.00 per 100

RHUBARB ROOTS

Linnaeus, two-year-old roots.....	Per Doz., \$1.50
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BEDDING PLANTS - Seedlings

Ready June 1st

	Per Doz.		Per 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.
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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 4½ 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, bluish white.

King of the Blues, dark blue.

Queen of the Blues, light blue.

L'Innocence,
pure white

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.

Prices 3 cents each; 25 cents per dozen; \$1.75 per hundred.

Double Varieties.

Gloria Solis, brown and yellow.

Yellow Prince, bright yellow.

Chryselora, pure yellow.

Cottagemaid, white and rose.

Duc de Berlin, brilliant red and yellow.

Murillo, light rose.

Rubra Maxima, dark red.

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	Ea.	Per doz.	Per 100
Sir Watkin. Sulphury-yellow perianth with deep yellow, small crown	5	.45	3.00
Poeticus. White, with red bordered cup.....	5	.45	3.00
	3	.25	1.50

Double Varieties.

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

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.

Narcissus or Daffodils

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 with other varieties. Winning first prize and sweepstakes at the Maine Corn and Fruit Show in 1911; first prize at the New England Corn Exposition, Boston, Mass., in 1912; 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 acre. Has yielded 110 bushels from a measured acre.

Price: Postpaid, lb., 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 2½ 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 2½ bushels, 20 cts. each extra.

Early Pearl Oats

Swedish Abundance
Oats

EXTRA SELECTED FARM SEEDS

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

GRASS SEEDS

Orchard Grass

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 lbs. to the bushel.

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 lbs. to the measured bushel.

Rhode Island Bent. Very fine lawn grass; 10 lbs. to the bushel.

Orchard Grass. Valuable on all dry soils, very valuable as a pasture grass; 14 lbs. to the bushel.

Fowl Meadow Grass. Grows tall and thick, succeeding best on low, moist land; 10 lbs. 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 hay, maturing in fifty to seventy-five days from the time the seed germinates, producing an abundant yield 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 yields 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 lbs. to the bushel.

New Siberian Millet. A new and wonderfully productive forage plant from Russia, which has given excellent results in the United States. It is extremely hardy and about two weeks earlier than German Millet, growing about four feet in height. Its stooling properties are remarkable, as high as 41 stalks having been grown from a single seed. Hay and fodder are very nutritious and much liked by all kinds of stock. Sow in June and July, one peck to the acre; 48 lbs. to the bushel.

Hungarian Grass

CLOVERS

Prices 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.

Alfalfa

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 pasturing, 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

Soja or Soy Beans

Sand or Winter Vetch

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. Brooks, 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 lbs. per acre (it stools remarkably), or in drills, 8 lbs. 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.....	\$1.00
Fifty pound bags for 5,000 square feet.....	\$1.50
One hundred pound bags for $\frac{1}{4}$ 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 unequalled.

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 finely illustrated pamphlets, describing all of their brands, and let us quote you prices on these unequalled 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, Turkeys, and Ducks. Its continual use by the largest Poultry Raisers proves it is unequalled for quickly growing large-sized birds of fine flavor, and for producing large yields of superior quality eggs.

PRICES

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

Free on board cars in Bangor..... \$2.50
Free on board cars in Bangor..... \$1.25
Free on board cars in Bangor..... \$.75

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 POULTRYMEN

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 Half 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

GENUINE

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 FOUR 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 makes combined. They are the last word to date in incubator building, not a penny being spared anywhere in their construction to make sure of their doing satisfactory work **IN ALL CLIMES, under WIDELY DIFFERENT CONDITIONS**, in the hands of all sorts of people. They are built to hatch **AND TO LAST**. With ordinary care they should last an ordinary lifetime. Every Standard Cyphers Incubator is guaranteed by the manufacturers to do first-class work in the hands

of every purchaser who will give it a fair trial. Are built in popular sizes and at prices as follows: 70 eggs, price complete, \$15.00; 140 eggs, price complete, \$22.00; 244 eggs, price complete, \$32.00; 390-400 eggs; price complete, \$38.00.

COLUMBIA HOT-AIR INCUBATORS

Are built to meet the widespread demand for large-capacity, lamp-heated machines that can be sold at **SURPRISINGLY 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 nursery under egg trays. Are made in two sizes: 140 eggs, price complete, \$15.00; 250 eggs, price complete, \$19.00. **FULLY GUARANTEED.**

MADE IN TWO SIZES.

MADE IN TWO SIZES.

SUPERIOR HOT-WATER INCUBATORS

These 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 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 CIRCULATION** 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 Standard 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.

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.

CYPHERS ADAPTABLE HOVER

IN ADDITION to this unequaled line of brooders, we offer separately the Cyphers Company's world's challenge ADAPTABLE HOVER. This machinery-made, all metal, guaranteed, fire-proof heating and brooding device is SUITABLE 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.

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

Adaptable Hover

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-five newly hatched chicks.

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\$8.50

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 unquestionably 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.

Price, complete\$8.50

Send for circular giving full description of this hover.

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 home-made brooders. Height, $7\frac{1}{2}$ inches; greatest width, $10\frac{1}{4}$ inches.

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.

THE NEWTOWN COLONY BROODER

The great time, labor, fuel and chick saver.

The Newtown Colony Brooder has established itself on thousands of poultry 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 brooder 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 one of these brooders.

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

Newtown Giant Colony Brooder

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

Price 75 Cents

These are made of heavy galvanized iron, practically indestructible and will last a life-time with ordinary 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.

Large Size. For dry feed. Holds $\frac{1}{2}$ bushel..... \$1.00
Medium Size. For scraps and grit. Holds $\frac{1}{4}$ bushel..... \$.90
Chicken Size. Holds $\frac{1}{8}$ bushel..... \$1.00

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

Chicken Size

Medium Size

Large Size

PRICES

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

1-2-3 Poultry Feeder.....75c
1-2-3 Grit and Shell Feeder....50c

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

The Norwich
Automatic Ex-
erciser and
Feeder

THE HUB CHICKEN FEEDER

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

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

1 gallon.....	50 cents.	2 gallon.....	75 cents.
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If sent by Parcel Post to any point within 150 miles from Bangor, add 10 cts. each extra for postage.

Separable Drinking Fountain

Made of heavy galvanized iron, and are low-priced, easy to clean and will last many years.

PRICES

Small size, 1 quart.....	20 cts.
Medium size, 2 quarts.....	25 cts.
Large size, 3½ quarts.....	35 cts.
Special Duck size, 2 gallons.....	50 cts.

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

Large Size. Holds about 10 quarts.....	85 cents..
Medium Size. Holds about 5 quarts.....	60 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 mashers 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.

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

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

Price, postpaid.....50 cents.

TRIUMPH POULTRY MARKER

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

Price, postpaid.....25 cents.

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 can, 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 manufacturers 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 unequalled for canker, especially in pigeons. 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 Diarrhoea seems too good to be true for this scourge has driven more poultrymen 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 should use it as a preventive. It does not stunt the chicks or cause them to stop growing, but aids

them to become strong and healthy. It is used in the drinking water. The chickens and fowl take their own medicine.

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 package, each extra for postage.

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.

PRICES

15 ounce package, 25c. 48 ounce package, 50c.

If sent by Parcel Post to any point within 150 miles from Bangor, add 6 cts. to price of 15 ounce package, and 8 cts. to price of 48 ounce package each extra for postage.

Make every layer a winter payer

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 big 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

Crescent Chick Food

CLEAN. SOUND. SWEET.

A Complete Grain Feed for Chicks.

A standard mixture of re-cleaned cracked grains, seeds and hulled oats in proportions necessary to promote the healthy and rapid growth of chicks. Put up in 100-lb. bags. Price furnished on application.

Mealed Alfalfa

This is the best form of clover for use in mash food for small chicks, the meal being ground just coarse enough to give bulk to an otherwise soggy mash, and thus allowing the gastric juices to become mixed with the food and to assist in thoroughly digesting it. Mealed clover contains the entire food plant—nothing is removed. Put up in 100-lb. bags. Prices furnished on application.

Queen Poultry Mash

CLEAN. SOUND. SWEET.

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.

Globe Scratch Feed

CLEAN. SOUND. SWEET.

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. Prices on application.

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.

Price \$5.50.

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 A, enough for 120 eggs..\$.25
 Package C, enough for 400 eggs..\$.50
 Package E, enough for 1,200 eggs..\$1.50
 Package 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 A; 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.

Rust's Egg Producer

1 pound box.....25c.; postpaid, 31c.

2½ pound box.....50c.; postpaid, 58c.

Bone Meal for Poultry and Cattle

100 pound bag.....\$3.00

Charcoal for Poultry

See page 46.

Ground Meat Scraps

100 pound bag.....\$3.25

Ground Oyster Shells

100 pound bag.....60c.

Opal Nest Eggs

Per dozen.....30c.; postpaid, 35c.

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	15 dozen.....\$.90
49 dozen.....\$1.30	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 price of the 15 dozen case, each extra for postage. Other sizes too large to send by Parcel Post.

FILLINGS—Per Set

56 dozen.....\$.65	15 dozen.....\$.25
49 dozen.....\$.60	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.

Price List

No. 5 C. with Crank, weight 30 lbs.....	\$6.00
No. 5 B, with Balance Wheel, weight 55 lbs.....	\$8.00

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 astonishingly 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	
14 inches.....	10-inch wheel.....
16 inches.....	10-inch wheel.....
18 inches.....	10-inch wheel.....
20 inches.....	10-inch wheel.....

Manuf'r's Price	R. B. D. & Co.'s Price
\$20.00	\$ 8.00
\$22.00	\$ 9.00
\$24.00	\$10.00
\$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 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 wider machines than heretofore with parallel bearings.

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

Width of Cut	
14 inches.....	.9-inch wheel.....
16 inches.....	.9-inch wheel.....
18 inches.....	.9-inch wheel.....

Manuf'r's Price	R. B. D. & Co.'s Price
\$20.00	\$7.00
\$22.00	\$7.50
\$24.00	\$8.00

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 best plain-bearing, low-priced mower on the market.

Width of Cut	Price
14 inches.....	\$3.50
16 inches.....	\$3.75
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 possibility 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 Hammock—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.

Water-Weight Roller

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

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

L. R. Series

PRICES L. R. SERIES.

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

PRICES WATER-WEIGHT SERIES

	Diameter	Length	Weight Empty	Filled With Water	Manuf'r's Price	R. B. D. & Co.'s Price
No. H W. 6....	24 inches....	24 inches....	185 lbs....	560 lbs....	1 sec..	\$18.50 \$14.00

The 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.

LAWN SPRINKLERS

Busy Sprinkler

This sprinkler is so arranged that the spoon revolves, no matter at what angle the sprinkler may be held. It is a good distributor of water and one of the most popular forms. Price, 75 cents.

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

Sunshine Sprinkler

Ball Bearing

This sprinkler has three long arms so adjusted on ball bearings that they will revolve with the slightest pressure. Arms nickel plated. Height about 12 inches.

Price\$1.25

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

Pluvius Sprinkler

Ball Bearing

Same as the Sunshine, but fitted with sled base, so that it can be pulled over the lawn without damage to the turf. Arms nickel plated. Height about 12 inches.

Price\$1.25

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

Texas Sprinkler

This sprinkler stands 24 inches high, has a heavy base and revolving top with four arms. Head and arms nickel plated.

Price\$1.75.

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

Evanston Sprinkler

This sprinkler is built on the well known principle of the tangential spray. It has no revolving parts to wear out. A very durable, popular sprinkler at a low price.

Price50 cents.

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, 8 1/4-in. Diameter.....60 cts.
Small Size, 5 1/4-in. Diameter.....50 cts.

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

Grass Shears

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: $\frac{1}{2}$ -inch, 15 cts.; $\frac{3}{4}$ -inch, 15 cts.; 1-inch, 25 cts.

If sent by mail, add 5c each extra for postage.

Turf Edging Knife

Fitted with long handle for trimming the turf and grass along 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.

Wire Lawn Rake

A strong, reversible, steel lawn rake. Heavily tinned, and very light.

Price40 cents.

Wood Lawn Rakes

Price 40 cents.

Grass Hooks

PRICES

Champion	25 cents.
Imperial	35 cents.
English Concave.....	50 cents.

If sent by Parcel Post to any point 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, $\frac{3}{4}$ -in. Rubber Hose, 100-ft.....	\$3.00
No. 20—Capacity of 3-ply, $\frac{3}{4}$ -in. Rubber 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.

Garden and Lawn Hose

We carry a full line of garden hose in 1, $\frac{3}{4}$ and $\frac{1}{2}$ -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.

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 $\frac{1}{2}$ -inch and $\frac{3}{4}$ -inch hose. Each box contains 1 pair pliers, 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.

Price, Brass, 50 Cents

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: $\frac{1}{2}$ -inch, 4 cts.; $\frac{3}{4}$ -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 Parcel 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.

Price (without pole).....\$1.00.

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

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

5½-inch\$1.25

9-inch, notched for cutting limbs\$1.75

9-inch\$1.50

If sent by Parcel Post to any point within 150 miles from Bangor, add 7 cents for the 5½-inch and 10 cents for the 9-inch extra for postage.

Pruning Shears

No. 00.....25 cents.

No. 3.....50 cents.

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

No. 00

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

Detroit Extension Tree Pruner No. 1

This pruner has a compound lever head and is made with a hook and side lever. It is calculated for heavy work and will cut a limb up to $1\frac{1}{4}$ inches in diameter.

The strength, durability and easy cutting qualities of these pruners will appeal to all who may use them.

No. 1

PRICES

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

Hercules Post Hole Digger

This is a standard and well known digger. Is made of good material, well finished, durable and substantial.

Price\$1.50.

Iwan's Patent Improved Post 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

6-inch	\$1.85
8-inch	\$2.00
9-inch	\$2.25

Four-Tine Spading Fork

Made with heavy angular tines and heavy Strap Ferules.

PRICES

D Handle75 cents.
Long Handle75 cents.

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

Long Handle.....75 cents.

Manure Forks

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

PRICES

Four Tine, D Handle.....70 cents.	Five Tine, Long Handle...85 cents.
Four Tine, Long Handle...70 cents.	Six Tine, D Handle.....\$1.00.
Five Tine, D Handle.....85 cents.	Six Tine, Long Handle.....\$1.00.

Steel Garden Rakes

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

PRICES

Twelve Teeth.....50 cents.
Fourteen Teeth.....55 cents.
Sixteen Teeth.....60 cents.

Potato Scoop Fork

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

PRICE \$1.75

Railroad Pick Axes

Made in three sizes.

PRICES

Five Pound.....55 cents.
Six Pound.....60 cents.
Seven Pound.....65 cents.
Handles Extra, 25 cents each.

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.

Adze Eye Mattocks

PRICES

Short Cutter.....60 cents.
Long Cutter.....65 cents.
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 Tine Bent Handle.

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

PRICES

13-inch	55 cents
14-inch	60 cents
15-inch	65 cents

HAND HOES

Finely tempered steel blade, white ash handles.

PRICES

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

Steel Potato Hooks

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

PRICES

5 Tine, goose neck.....	60 cents
6 Tine, goose neck.....	65 cents
5 Tine, swan neck.....	65 cents
6 Tine, swan neck.....	70 cents

Steel Potato Hooks

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

PRICES

5 Tine, Bent Tine.....	60 cents
6 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.

Yankee 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 very often be used where it is impossible to use a monkey wrench.

SIZE AND PRICES.

6-inch opens to $\frac{3}{4}$ -inch.....	\$.45	12-inch opens to $1\frac{5}{8}$ -inch.....	\$.95
8-inch opens to 1-inch.....	\$.60	14-inch opens to 2-inch.....	\$1.30
10-inch opens to $1\frac{3}{8}$ -inch.....	\$.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.

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.

PRICES

6-inch.....	\$.50	12-inch.....	\$.85
8-inch.....	\$.60	15-inch.....	\$1.50
10-inch.....	\$.75	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.

Monkey Wrenches

Agricultural Wrenches

PRICES

8-inch.....	35 cents	10-inch.....	40 cents	12-inch.....	50 cents
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Coe's Knife Handle Wrenches

PRICES

6-inch	\$.50	10-inch.....	\$.70	15-inch	\$1.40
8-inch	\$.60	12-inch.....	\$.80	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	10-inch	\$.85	18-inch	\$1.50
8-inch	\$.75	14-inch	\$1.15		

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

Number 41

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

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.

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 1 1/4-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.

Price, without saw.....\$13.00

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.

The Banner Ice Plow

Good quality at a low price. This plow is fitted with patent clearing tooth, and is especially designed for dairies, hotels, butchers, farmers, and cutters generally, who want a low-priced implement combined with material, workmanship, 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—7½-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—10½-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.

Pond Ice Saws

PRICES

4 Foot Saws With Handle.....\$2.75 5 Foot Saws With Handle.....\$3.25

4½ Foot Saws With Handle.....\$3.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 20 cents each extra to the 4 and 4½-foot saws for postage. Owing to the size the 5-foot can be sent by Express or Freight only.

ICE HOOKS

Ice Hooks With 3½ Foot Handle.....75 cents each

Ice Hooks With 4 Foot Handle.....75 cents each

Ice Hooks With 4½ Foot Handle.....75 cents each

Ice Hooks With 5 Foot Handle.....75 cents each

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra to the 3½-foot and 4-foot Hooks for postage. The other sizes are too long for shipment by Parcel Post.

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.

SPLITTING FORK

Splitting Fork with Ring Handle..... \$4.75

PACKING CHISEL

Packing Chisel, with Ring Handle..... \$3.75
Socket Packing Chisel, with Wood Handle..... \$3.50

SPLITTING CHISEL

Ring Handle Splitting Chisel..... \$2.65

Boston Pattern Ice Tongs

This pattern of ice tongs is used more generally than any other style. They are hand-forged and of extra quality steel.

PRICES

10-inch, for family use..... \$.50
18-inch, medium..... \$.75
24-inch, large..... \$1.10

Hoisting Tongs

26-inch, with chain handle, extra heavy.....\$1.25
If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents each extra to any size for postage.

ICE SHAVER

No. 1005

Has a heavy forged steel blade and strong hardwood handle fitted with malleable iron D. Total length, 42 inches.

Price, Number 1005..... \$1.00

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

Ice Shaver

Number 1001

Made with polished hardwood handle, with heavy iron cap heavily tinned and strong heavy steel blade. Total length 10½ inches

Price.....25 cents

No. 1001

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

Ice Pick

Number 202

Made with polished hardwood handle and steel blade with needle point. Total length 7½ inches.

Price.....10 cents

No. 202

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

Disston Wood Saws

	Price
No. 40—Saw Complete with No. 6 Blade, 2 $\frac{3}{4}$ inches wide.....	\$.75
No. 6—Saw Blade for No. 40 Saw.	\$.50
No. 45—Saw Complete with No. 45 Blade, 1 $\frac{3}{4}$ inches wide.....	\$.75
No. 45—Saw Blade for No. 45 Saw.	\$.50
No. 111—Saw Complete with No. 11 Blade, 2 $\frac{3}{4}$ inches wide.....	\$1.00
No. 11—Saw Blade for No. 111 Saw.	\$.65
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 each
Wedge pattern.....	\$1.00 each
Double bitted.....	\$1.75 each

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.

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.....	\$.85
15 pound.....	\$.75	20 pound.....	\$1.00

If sent by Parcel Post to any point to within 150 miles from Bangor add 17 cents each extra to 12 lbs.; 20 cents each extra to 15 lbs.; 23 cents each extra to 18 lbs., and 25 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.

Zinc Oilers, Chase Pattern

PRICES

Steel Bottom

No. 1.....	10c
No. 2.....	12c
No. 3.....	15c
No. 4.....	20c

Brass Bottom

No. 1.....	15c
No. 2.....	18c
No. 3.....	20c
No. 4.....	25c

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

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.

Single Harpoon Horse
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 Tine.....\$5.50.

Iron Frame
Iron Sheave Pulley,
Price, 25c.

Iron Frame
Maple 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

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
75 Cents Per Dozen

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 bolts 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.

Scythe Stones

Green Mountain, a round, oval-shaped stone. Price..... 5 cents.
Willoughby Lake, color bluish gray, round oval shape. Price.....10 cents.
Ten-inch Rag, flat, square finish, fine sharp grit. Price.....10 cents
Black Diamond, fine gritted, very sharp and fast cutting. Price.....10 cents

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

Serrated Edge Corn Hooks

Made of specially selected spring steel and carefully tempered. One of the best tools for cutting corn ever put on the market. The serrated edge makes it cut very easy, and the correctly shaped handle makes it very convenient and easy to use.

Price, 50 cents. If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra for postage.

Fowler Mower Knife and Tool Grinder

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 bevel or sharp edge on sections, scythes, feed cutter knives or any other edged tools without extra wheels or appliances. 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.

Spring Cotters

All measurements made under the eye.

Diameter Inches	Length Inches	List Per 1000	R. B. D. & Co.'s Price per Doz.	Diameter Inches	Length Inches	List Per 1000	R. B. D. & Co.'s Price Per Doz.
1-16.....	5/8.....	\$4.15.....	5 cents	1-4.....	1 1/4.....	\$23.50.....	8 cents
1-16.....	3/4.....	\$4.15.....	5 cents	1-4.....	1 1/2.....	\$27.00.....	9 cents
3-32.....	5/8.....	\$4.15.....	5 cents	1-4.....	1 3/4.....	\$30.50.....	9 cents
1-8.....	1.....	\$6.70.....	5 cents	1-4.....	2.....	\$34.00.....	10 cents
1-8.....	1 1/4.....	\$7.55.....	5 cents	5-16.....	1 1/2.....	\$42.50.....	12 cents
3-16.....	1.....	\$12.80.....	6 cents	5-16.....	2.....	\$52.50.....	14 cents
3-16.....	1 1/4.....	\$14.50.....	6 cents	5-16.....	2 1/2.....	\$62.50.....	17 cents
3-16.....	1 1/2.....	\$16.20.....	7 cents	3-8.....	2.....	\$86.40.....	20 cents
3-16.....	1 3/4.....	\$17.90.....	7 cents	3-8.....	2 1/2.....	\$100.80.....	25 cents
				3-8.....	3.....	\$115.20.....	30 cents

We have assorted Spring Cotters put up 100 in a box, sizes from 1-16x1 1/4 to 3-16x1 1/2. 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.

Link Chain Belting

Malleable Link Chain Belting

Number 25, price per foot.....	13 cents	Number 45, price per foot.....	13 cents
Number 32, price per foot.....	13 cents	Number 51, price per foot.....	19 cents
Number 33, price per foot.....	13 cents	Number 52, price per foot.....	18 cents
Number 34, price per foot.....	13 cents	Number 62, price per foot.....	22 cents
Number 42, price per foot.....	15 cents	Number 62 1/2, price per foot.....	26 cents

STEEL LINK CHAIN BELTING

Number 25, price per foot.....	13 cents	Number 45, price per foot.....	13 cents
Number 32, price per foot.....	13 cents	Number 51, price per foot.....	19 cents
Number 34, price per foot.....	13 cents	Number 62, price per foot.....	22 cents
Number 42, price per foot.....	15 cents	Number 62W, price per foot.....	32 cents

We carry the above sizes in stock. Other sizes furnished 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.

Standard Steel Frame Weeder

This weeder is well made strong and durable. It has a set of runners, not shown in cut, which regulate the depth of cultivation. When the weeder is used on soft ground, and shallow cultivation is desired, the runners may be set so as to cultivate at the depth desired. They are also very useful in transporting the weeder to and from the field and from one field to another.

Price..... \$8.00.

The "Iron Age" (Improved Robbins)

Potato Planter

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 acre.

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.

Perfection Sprayer

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.

**Demorel Spray
Nozzle**

Price.....65 cents.

**Brass U
Connection**

Price.....45 cents.

**Eureka Spray
Nozzle**

Price.....65 cents.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 5 cents each to price of either Spray Nozzle and Brass U connection for postage.

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 horse sizes, fully equipped with all the latest improvements.

Send for 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, Combined Tool.....\$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

For Spraying Fruit Trees
Shrubs, Etc.

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 barrel, consisting of pump, 5 feet of $\frac{1}{2}$ -inch, 3-ply hose one Vermorel spray nozzle.

Price \$9.00.

Pipe extensions for spraying fruit trees etc., furnished at 10 cents per foot extra.

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.

Brass Lined Bamboo Poles

Bamboo brass lined spray poles, 8 or 10-ft. long. The inner tube is all in one piece, locked to the pole at both ends and will not turn inside of the bamboo. Is fitted with drip shield and is furnished either with or without stop cock.

Price, complete with cock, 8-ft. \$3.50

Price, complete with cock, 10-ft. \$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 cylinder which gives great capacity, and removable ball valve which enables the user to keep the pump in good working condition without taking it apart. 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.

Number.	Cylinder.	Air Chamber.	
5	2 inch	2½ inch	\$10.00
6	2½ inch	3 inch	\$13.00

For 15 feet, ½-inch, 5-ply rubber hose, fitted with spray nozzle, and ready to attach to pump, add \$2.35 to above prices.

"Perfection" Knapsack Sprayer

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 1¼-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 postage.

The Jasmin Spray Controller

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

The flow of liquid is controlled by a one-quarter turn of the wood handle. When using it, the operator does not have to take his eyes off of his work, but shuts off the flow of liquid instantly when spraying is finished. Made of brass, fits ¼-in. pipe.

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

JASMIN
SPRAY CONTROLLER
PAT. APPLIED FOR

"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 for 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 enables 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 without removing from the pump. The valves are bronze balls $\frac{5}{8}$ of an inch in diameter, which allows free passage of the liquids and prevents clogging. Both valves are removable. The pump handle is of iron. It is extra long and a pressure of one hundred and fifty pounds can be easily maintained.

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

10 feet, $\frac{3}{8}$ -inch Pressure Hose;

8 feet Pipe Extension, in 2 pieces;

1 "Ideal" Nozzle;

1 Brass Shut-off Cock.

PRICES

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

Ideal Double Nozzle

Ideal Spray Nozzles

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

PRICES

Single nozzle	\$1.00
Double nozzle	\$2.25

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.

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 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. Sows from four to eight acres per hour, at a common walking gait, throwing out wheat about forty feet wide.

A person entirely unused to sowing by hand can use this machine with perfect success.

Price\$3.00.

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

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.

Garden Trowels

No. 02—6-inch Blue Steel Blade, Plain Handle. Price.....10 cents
 No. 9—6-inch Polished Blue Enamel, Heavy Steel Blade, Polished Handle. Price.....15 cents

FLORIST TROWEL, Extra Heavy, Price 25 Cents

Transplanting Fork

Polished wood handle, malleable tines.

Price, 10 cents.

EXCELSIOR HAND WEEDER

Japanned wood handle, malleable tines.

Price, 10 cents.

NOYES' HAND WEEDER

Steel Blade. Price, 15 cents.

Haseltine Patent Hand Weeder and Scraper

Price 25 cents.

Weed Digger and Asparagus Knife

Drop forged, 10-inch blade ground sharp, fastened to solid birch handle.

Price50 cents.

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

"Norcross" Cultivator Hoe and Weeder

One of the most useful lines of implements about the garden. These tools are very light, strong and durable, easy to handle and do most excellent work.

Material, workmanship and finish of the highest quality.

Made in three different sizes.

PRICES

5 Prong Cultivator-Hoe with 4-foot Handle, 75 cts.

3 Prong Cultivator-Hoe with 4-foot Handle, 50 cts.

3 Prong Midget Weeder with 9-inch Handle, 25 cts.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cts. each to either size for postage.

Fuller's Unique Wheel Hoe No. 1

For closely planted crops, as Beets, Carrots, Onions, etc., this hoe is without an equal and can be used the entire season. Having only one wheel it runs between the rows without bruising the tops, and having no frame work it does not tear the growing plants on either side. The great feature of this hoe above all others is that it can be easily and quickly adjusted to any height or pitch desired by means of thumb nuts. The entire hoe weighs less than ten pounds and yet is a most practical tool.

Price\$2.00.

"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.

Price\$12.00.

"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.

Price\$7.00.

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 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 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 "straddle-row" weeder and cultivator where the plants are 20 inches in height.

Price\$10.25.

New Universal Combined Hill and Drill Seeder, No. 22

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 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.

No. 10

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.

Price Number 10, without fertilizer attachment\$11.00

Price Number 11, with fertilizer attachment..... 13.00

Send for Illustrated Catalogue.

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. 121.—Expanding lever, five 3-inch
Points\$4.25

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

No. 123.

Steel Frame Lever Cultivator With Hiller Attachment

No. 124.

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
Points, 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\$6.50.

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

Dixie Cultivator, with 5 three-inch Points, wheel and expanding lever.....	\$4.50
Dixie Cultivator, with 5 three-inch Points, short hillers wheel and expanding lever, See Fig. 25.....	\$5.00
Dixie Cultivator, with 5 three-inch Points, long hillers, wheel and expanding levers,	\$5.50

"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 on 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.

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.

PRICE

No. 64.—With expanding lever and five teeth\$6.00

No. 64.

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

float 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.

REVERSIBLE SMOOTHING HARROW

The teeth are reversible, namely by the draw bar being attached to one end of the harrow, 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 be, but usually three are used.

Two Section Peerless Smoothing Harrow, weight 135 lbs.....\$10.00
Three Section Peerless Smoothing Harrow, weight 200 lbs.....\$14.50

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 1½-inch round machine steel, and extend the full length of the roller.

SIZES AND PRICES.

	Manufacturer's Price	R. B. D. & Co.'s Price
No. 1.—6 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

With Patent Air Trap

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.

Price, per hundred, regular size..... \$1.75

Price, per hundred, short size..... \$1.50.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 15 cents 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. 1,495½Z. Medium. One-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 "horse lift," which is brought into play by simply pressing forward slightly on the foot trip, the operator's work is diminished by fully one-half and it is not necessary to lean way back in an uncomfortable and often 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 feet only are needed in order to raise the plow.

Second only to this important improvement is the simple and easily operated tilting device connected

with the seat of the 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

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

Send for Description and Prices.

Hussey 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.

Hussey "Hard Metal" Plow

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

Steel truss beam. Steel mouldboard and land-side. Separate shin pieces. Heavy overlaid wrought steel point. Adjustable shoe in place of wheel. Loop handle wear irons. Very strongly built. Slight turning capacity. Suitable for severe grading purposes in shale or hard pan.

No. 99. Four to eight-horse. Weight with shoe, 310 lbs. Send for 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 standards 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.

Price \$8.50.

Railroad or Canal Barrows

No. 75 A

No. 133

No. 123.	Wood Tray and Wood Wheel, extra bolted	\$2.50
No. 133.	Wood Tray and Steel Wheel, extra bolted	\$2.75
No. 75 A.	Steel Tray and Steel Wheel, extra bolted	\$4.50
No. 75 A.	Steel Tray and Steel Wheel, extra bolted. This barrow has a deep tray and is designed for handling mortar, sand, concrete, etc.	\$4.75

Steel Tray Tubular Barrows

These Barrows are designed and constructed for general use, such as conveying mortar, gravel, coal, etc.

They are securely braced, strong and durable.

No.	Capacity.	Weight.	Price.
\$9 A.	3 cubic ft.	65 lbs.	\$ 7.00
44.	250 lbs. coal.	100 lbs.	\$10.00

Improved Champion Solid Steel Scraper

WITH RUNNERS

No. 1 carries 7 ft. of earth.	Used for long haul or down grade.	Price, \$6.50
No. 2 carries 5 ft. of earth.	Used for all ordinary grading, farm or road work.	Price, \$6.00
No. 3 carries 3 ft. of earth.	Intended for work on narrow ditches with one-horse.	Price, \$5.50

Garden Wheelbarrows

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 any in the market.

PRICE LIST.

No. 3. Small size	\$3.50.	No. 5, Medium Size	\$4.00.
No. 4. Small size	\$3.75.	No. 6, Large Size	\$4.25.

Steel Head for Drag

The steel head for drag is a simple device whereby a drag can be readily made by using straight plank; it is very strong, well constructed and will last for years.

Price of Head\$3.00. Price of Drag Complete.....\$7.50.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 40 cents to price of Drag Head for postage.

TRUCKS

Bag Trucks..... \$2.00.

Dandy Trucks..... \$2.00.

We Also Carry a Full Line of

HEAVY

WAREHOUSE TRUCKS

Prices quoted on application.

Bag Truck.

Dandy Truck.

Cast Iron Corner Manger

With Food Guard All Around.

Price \$1.25

If sent by Parcel Post to any point to within 150 miles from Bangor add 35 cents extra for postage.

Wrought Iron Corner Hay Rack

Price, \$1.50.

Barrel Header

This is the most simple, labor-saving machine ever invented for heading up barrels and is used extensively for heading up apples, fish and other merchandise.

1-inch Iron Screw (attached fol-
lower)\$1.35

Wright's Animal Tether

This device is designed to obviate the danger of horses and other animals becoming entangled in the rope with which they are fastened. It consists of a pole about ten feet in length, connected with an upright bar, upon which it turns in any direction. The animal is fastened to the end of this pole by a rope, which is kept taut above his head by means of a spring at the base of the pole; this keeps the pole high in the air until in reaching for the feed the animal pulls it down, thus at all times keeping the rope from under his feet.

PRICE \$3.00

Vitrified Sewer Pipe

Salt Glazed

For Drains and Sewers

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

Inside Diameter Inches	Price per foot	Y or T Branches			P. S. and Single H. H. Traps Each	Reducers and Increasesrs Each	Approximate Weight of Pipe per foot
		Elbows Bends and 2 ft. Curves Each	1 or 2 feet long with Inlets up to and in- cluding 12 inches	Each			
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	

Increasesrs 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.

FIRE BRICK

Straight
Brick.

Bullhead
Brick.

Arch
Brick.

A good stock of FIRE BRICK always on hand. We also carry FIRE CLAY, KAOLINE LIME and CEMENT.
Write for Prices.

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

Inside Diameter	Straight Pipe per foot	Single Opening
		Trees 2 ft. long each
6-in.	\$.40	\$1.60
8-in.	.55	2.20
10-in.	.80	3.20

Write for prices. Liberal discount 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.	T. Guard Top.
6 inches\$2.50.	6 inches\$1.60.
8 inches\$3.60.	8 inches\$2.40.
10 inches\$7.00.	

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

T Guard Top

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.

STONE WARE

COVERED BUTTER POTS

$\frac{1}{2}$ gallon	\$.25.
1 gallon	\$.30.
$1\frac{1}{2}$ gallon	\$.35.
2 gallon	\$.40.

3 gallon	\$.55.
4 gallon	\$.65.
5 gallon	\$.75.
6 gallon	\$.85.

PRESERVE JARS

$\frac{1}{2}$ gallon	\$.20.
1 gallon	\$.25.
$1\frac{1}{2}$ gallon	\$.35.

2 gallon	\$.40.
3 gallon	\$.60.
4 gallon	\$.70.

JUGS

$\frac{1}{4}$ gallon	\$.15.
$\frac{1}{2}$ gallon	\$.20.
1 gallon	\$.25.

2 gallon	\$.40.
3 gallon	\$.50.
4 gallon	\$.65.

MOLASSES JUGS

$\frac{1}{2}$ gallon	\$.20.
2 gallon	\$.45.

1 gallon	\$.30.
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COVERED BEAN POTS

$\frac{1}{4}$ gallon	\$.15.
$\frac{1}{2}$ gallon	\$.20.
$\frac{3}{4}$ gallon	\$.25.

1 gallon	\$.30.
$1\frac{1}{2}$ gallon	\$.35.
2 gallon	\$.50.

COVERED CHURNS

Complete With Dasher.

2 gallon	\$.60.
3 gallon	\$.75.
4 gallon	\$.85.

5 gallon	\$1.00.
6 gallon	\$1.20.
8 gallon	\$1.40.

FLOWER POTS

1-16 gallon	\$.10.
$\frac{1}{8}$ gallon	\$.12.
$\frac{1}{4}$ gallon	\$.15.
$\frac{1}{2}$ gallon	\$.20.

1 gallon	\$.25.
2 gallon	\$.40.
3 gallon	\$.65.
4 gallon	\$.75.

WATER KEGS

3 gallon	\$.80.	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.

Floor Brushes

	Price 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	\$1.25
No. 10, 14-inch block, 3¼-inch black and white bristles	\$1.50
No. 14, 14-inch block, 3¾-inch all black bristles	\$2.25

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

Window Brushes

	Price Each
No. 1, Copper Fastened	\$1 00
No. 3, Copper Fastened	\$.40
No. 60, Copper Fastened	\$.50

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

Horse Brushes

	Price Each
No. 103	\$.30
No. 143	\$.85
No. 10	\$1.00

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 Root	.25 cts.
No. 40, Rice Root	.30 cts.
No. 9, Palmetto Fibre	.20 cts.
No. 15, Palmetto Fibre	.25 cts.
No. 26, Palmetto Fibre	.30 cts.
No. 415, Tampico Fibre	.50 cts.

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.

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.

Shoe Brushes

Number 106	20 cts.
Number 727	25 cts.
Number 45	35 cts.

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

The Gem Hanging Broom Racks

Hold 2 dozen Brooms. Best display rack on the market.

Price, each.....\$1.50.

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

COTTON MOPS

Weight Per doz.	Price Each
9 lb. Challenge...	20 cents.
12 lb. Challenge...	25 cents.
9 lb. Slasher...	25 cents.
12 lb. Slasher...	30 cents.
9 lb. Eureka...	25 cents.
12 lb. Eureka...	30 cents.
9 lb. Twine Bee...	25 cents.
12 lb. Twine Bee...	30 cents.

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

Yacht or Hardwood Floor Mop

With Wood Handle.

Price Each
Number 4...50 cents.
Number 6...60 cents.

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

Columbia Dry Battery Cells

For use on Gasoline Engines, Motor Boats, Automobiles, etc.

No. 6, 2½x6 inches. Price, 25 cents each.

No. 8, 3½x8 inches. Price, 75 cents each.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra to price of the No. 6 and 11 cents each extra to price of the No. 8 for postage.

Tanglefoot Fly Paper

The Sanitary Fly Destroyer—Non-Poisonous.

PRICE

Per Carton—Twenty-five double sheets in a carton.....35 cents.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents 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 spruce 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, straight-grained 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

Ladders, forty feet and under, 25 cents per ft.
Ladders, over forty feet,
.....27 cents per ft.

Wood Snow Shovels

Childs size, 7-in.x10-in.,
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.,
steel tip.....30 cts.
Crescent, curved blade,
14-in.x18-in., steel tip
.....35 cts.

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, 2½ feet wide.....\$3.50.

SLEDS

SPEEDWAY SLED

CLIPPER SLED

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

Clothes Wringers Wood Frame Wringers

	Price
No. 1050—CHEMICAL.—Family size, with pure rubber rolls.....	\$4.50
No. 380—UNIVERSAL.—Family size, with ball bearings.....	\$3.75
No. 380 E—UNIVERSAL.—Family size, with ball bearings and enclosed gears....	\$4.00
No. 350—UNIVERSAL.—Family size.....	\$3.25
No. 68—UNIVERSAL.—Hotel size, rolls 12-inchx2-inch.....	\$6.50
No. 100—RIVAL.—Family size.....	\$2.75
No. 50—FALCON.—Family size.....	\$2.25
No. 10—CHALLENGE.—Family size.....	\$2.00

Steel Frame Wringers

	Price
No. 330—RELIEF.—Family size.....	\$3.25
No. 200—EUREKA.—Family size.....	\$3.00

Steel Frame Wringers

	Price
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.

Folding Bench Wringers

	Price
No. B 180—HOUSEHOLD.—Family size with ball bearings.....	\$4.50
No. B 150—HOUSEHOLD.—Family size....	\$4.00
No. B 381 E—UNIVERSAL.—Large size, rolls 11-in.x1 $\frac{3}{4}$ -in., enclosed gears,	\$5.00

Household Folding Wash Bench

Will hold two tubs or a tub and a clothes basket. A wringer of any pattern can be fastened on the frame.

Price \$1.50.

Eureka Clothes Dryer

The Best Clothes Dryer
in use

Price List

4-arm, 7 feet long, 110 feet of cotton rope	\$3.00
4-arm, 7½ feet long, 150 feet of cotton rope	\$3.25

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.

EMPIRE DRYING BARS.

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.

CLOSED.

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

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

No. 3	75 cents.
No. 3½	85 cents.
No. 4	95 cents.

Spring Clothes Pins

In one gross boxes.

Price, per dozen

Price, per gross

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.

Majestic Rotary Washer

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 operate this machine.

Price \$7.00.

Lightning Washer

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

It is supplied with improved gearing and all castings are jappanned.

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.....	25 cents.
RUBY—Single zinc surface.....	25 cents.
TIDAL WAVE—Single zinc surface.....	30 cents.
NAIAD—Single zinc surface.....	35 cents.
BRASS KING—Single brass surface.....	35 cents.
BANGOR STAR—Double zinc surface....	35 cents.
WHITE HEN—Single glass surface.....	40 cents.
CATARACT—Single zinc surface, extra large, 13½ 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 50 feet	Price 75 feet
Columbia, Braided	10 cts.	15 cts.
Federal, Braided	20 cts.	30 cts.
Nashhoba, Twisted	20 cts.	30 cts.
Bee, Solid Braided.....	30 cts.	

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.

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.

Price, \$1.50

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.

Common Clothes Pins.....Price, 2½ cents per dozen.

Special prices in full box lots; 5 gross in a box.

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 ashes 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

Favorite Ash Sifter

Ash Sifters

PRICES

Favorite, wood rim with wood cover....\$.75

Safety, galvanized iron rim, with galvanized cover\$1.00

Safety Ash Sifter

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.

Fruit Jars

Ball Sure Seal

BALL SURE SEAL FRUIT JAR is all glass, the contents does not come in contact with any metal. The top is glass 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

Tall Tin
Top Jelly Tumbler

Made of best quality clear glass. Put up six dozen in a case.

Write for prices.

Family 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 carton. Price, 1 dozen Rings..... 10 cents.

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.

Actual Size

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 pulverizing.

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 FLOUR SIEVE

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 Popper with detachable handle. The bottom is well guarded, which protects the bottom from wear.

PRICES

1 Quart...10 cts.	2 Quart...25 cts.
1½ Quart...20 cts.	4 Quart...40 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	15c.	17-inch	50c.
13-inch	25c.	19-inch	65c.
15-inch	35c.	21-inch	85c.

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 15-inch sizes; 10 cents each extra to the 17-inch 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 handle30 cents.

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, oily 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, 21 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

5 Gallon Kegs\$.80.
10 Gallon Kegs\$1.10.

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 recommended.

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.

Price \$2.00.

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

Spinning Wheel

This wheel is nicely finished, and is made of selected hardwood. The wheel is brass bushed and the rim grooved.

Wheel, without head.....\$3.25.

Wheel Heads, each\$.60.

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

Nest of five...\$1.50.

Half Bushel...\$.75.

Peck\$.40.

Four Quart...\$.30.

Two Quart...\$.20.

One Quart...\$.15.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 6 cents each extra to price of the 1, 2 and 4-quart; 8 cents to price of the 8-quart; 10 cents to price of the ½-bushel, and 15 cents to price of nest of five for postage.

BARREL COVERS

Sugar Barrel, 21-inch.....30 cts.

Flour Barrel, 19-inch.....25 cts.

Half Barrel, 17-inch.....20 cts.

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

Wire Potato Masher

Made of heavy tinned steel wire with polished wood handle.

Price 10 cents.

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

Covered Buckets

PRICES

Each

Small.....Capacity 12 lbs.....35 cents.

Medium...Capacity 25 lbs.....45 cents.

Large....Capacity 50 lbs.....55 cents.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents extra to small size, 10 cents to medium size, and 13 cents to large size for postage.

Waxed Lined Oyster Pails

PRICES PER 100.

Pints\$.80

Quarts\$1.00

If sent by Parcel Post to any point to within 150 miles from Bangor, add 10 cents per 100 extra to Pints and 15 cents per 100 to 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 hardwood 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

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 walls, 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 high-grade 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. 332 1/2,	70	25-in.	19-in.	43-in.	\$26.25	\$13.25
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 and without. The walls are lined with 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 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

1-pt., \$1.25.	1-qt., \$1.75.	2-qt., \$2.25.	3-qt., \$2.50.
4-qt., \$2.75.	6-qt., \$3.50.	8-qt., \$4.50.	10-qt., \$6.00.
	12-qt., \$7.25.	15-qt., \$9.00.	

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.

Grip Rat Trap

Price, 15 cents.

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

Rex Traps

PRICES

Rex Mouse Traps Each 5 cts.
Rex Rat Traps 15 cts.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 3 cents extra to price of Rex Mouse Trap and 5 cents to Rex Rat Trap to pay postage.

Dover Egg Beater

Price, 10 cents.

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

French Patten Marty Traps

PRICES

No. 5, for Mice Each 25 cts.
No. 3, for Rats 40 cts.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents extra to the No. 3, and 5 cents to the No. 5 for postage.

Wood Mouse Traps

PRICES

Four Hole Each 10 cts.
Five Hole 10 cts.
Five Hole Tin Mouse Traps 10 cts.

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

Lyon Egg Beater

Price, 25 cents.

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

Apple Parers

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 miles from Bangor, add 8 cents each extra to price of any of the above style of Apple Parers to pay postage.

Turn Table

Barrel Swing

For swinging barrels under counters and shelves.

Price50 cts.

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

Lantern Globes

No. 0.....10 cts.
Cold Blast10 cts.
Blizzard10 cts.

Special prices on dozen lots.

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.

Price30 cents.

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

ROLLING PINS

PRICES

Each
Creased25 cts.
Plain Rolling Pins, with revolving enameled handles25 cts.

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

BREAD BOARDS

PRICES

	Plain Each	With Wood Rim 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 within 150 miles from Bangor, add 10 cents each extra to either size or style for postage.

WOOD SPOONS

PRICES

Each
14-inch15 cts.
17-inch15 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.

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.

Macbeth's Pearl Top Lamp Chimneys

VELVET FLY KILLER

Price10 cents.

Wire Handle Fly Killer

Price10 cts.

If sent by Parcel Post, add 3 cents to either style of Fly Killers for postage.

Ideal Sink Cleaner

Price10 cts.

If sent by Parcel Post, add 4 cents extra for postage.

Cotton Dish Mops

Prices, 5 cts. and 10 cts. each.

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

Price \$1.75.

Cotton Gloves

PRICES PER PAIR.

No. 3 B..10 cts.	No. 3 K.....10 cts.
No. 2 K..10 cts.	No. 1 K.....15 cts.
No. 26 K..15 cts.	No. 1 Jersey..15 cts.

If sent by Parcel Post, add 4 cents extra per pair to any number for postage.

Whisk Brooms

PRICES. Each

No. 367.....	15 cts.
No. 380.....	20 cts.
No. 480.....	20 cts.

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

"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.

Price75 cents.

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

Curry Combs

No. 211.....15 cts.

No. 28.....18 cts.

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. 1½, Height 5¼-in., 40 cts.

No. 2, Height 5½-in., 35 cts.

No. 3, Height 4¾-in., 30 cts.

No. 4, Height 4½-in., 25 cts.

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

Cattle Cards

PRICES

No. 4—Small—5¼x3½ inches.....10 cts.

No. 2—Large—8¼x3½ 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.

Price, per pair.....60 cts.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents per pair for postage.

Grocer Market Basket==Strapped

Number	Size	Price
0.....	24x15x8	50 cents.
1.....	23x13x7	45 cents.
2.....	21x12x6½	40 cents.
3.....	18x10½x6	35 cents.
4.....	15x9x6	30 cents.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra to either size for postage—excepting the No. 0—this size by express or freight only.

Market Basket Bail Handle

Number	Size	Price
0.....	24x15x8	50 cents.
1.....	23x13x7	45 cents.
2.....	21x12x6½	40 cents.
3.....	18x10½x6	35 cents.
4.....	15x9x6	30 cents.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra to either size for postage—excepting the No. 0 and No. 1—these two sizes by express or freight only.

Round Clothes Basket

Number	Size	Price
1.....	24 inches in diameter.....	50 cents.
2.....	22 inches in diameter.....	45 cents.

Oblong Clothes Basket

Number	Size	Price
0.....	33x22x14.....	\$1.25.
1.....	33x22x10.....	\$1.00.
2.....	30x20x10.....	\$.85.
3.....	26x17x9	\$.75.

Willow Clothes Basket

Size	Price
Small	\$.75.
Medium	\$.85.
Large	\$.90.
Extra Large	\$1.10.

Berry Basket==One Quart

Per 100—Open corner for Strawberries, Blackberries, etc. 50 cents.

Per 100—Closed corner for Blueberries, Currants, etc., 60 cents.

Special prices made on application for full crates of 1,000.

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

Number	Price
1	.75 cts.
2	.65 cts.
3	.60 cts.
4	.50 cts.
5	.45 cts.

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

No. 1.....	10 cts.	No. 3.....	25 cts.
No. 2.....	15 cts.	No. 4.....	35 cts.
No. 5.....			40 cts.

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	Price
1/4 Bushel, Drop Bail.....	\$.30.
1/2 Bushel, Drop Bail.....	\$.40.
3/4 Bushel, Drop Bail.....	\$.45.
1 Bushel	\$.50.
2 Bushel	\$1.00.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents each extra to price of 1/4-bu., 1/2-bu. and 3/4-bu., for postage; 1-bu. and 2-bu., by express or freight only.

Oak Baskets

Size	Price
1/4 Bushel, Drop Bail.....	\$.30.
1/2 Bushel, Drop Bail.....	\$.35.
3/4 Bushel, Drop Bail.....	\$.45.
1 Bushel	\$.50.
1 1/2 Bushel	\$.75.
2 Bushel	\$1.00.
3 Bushel	\$1.75.
4 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 1/4-bu., 1/2-bu. and 3/4-bu. for postage. Larger sizes by express or freight only.

We also carry a full line of Wood Baskets, Office Baskets, Clothes Hampers, etc.

HAM'S TUBULAR LANTERNS

No. 0 Clipper Lift
Price 40 Cents

No. 2 Clipper Lift
Price 60 Cents

No. 2 Cold Blast
Price 80 Cents

Gem Side Lamp
Price \$1.25

No. 9 Improved
Globe Tubular
Street Lamp

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

Gem Lantern
Price 75 Cents

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" Lantern, 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

Ham's Diamond
Driving Lamp
Black Enamelled
Price \$2.50

OIL CANS

MONARCH
5-Gallon, \$1.00

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.

POLO
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.....	20½x17¾x10½.....	65 cents.
22.....	22¾x19½x11.....	75 cents.
33.....	24½x21¼x11.....	85 cents.

GALVANIZED IRON KEELERS

Number	Size	Price
A.....	14½x11¾x8½.....	40 cents.
B.....	15½x12¾x8¾.....	45 cents.
O.....	18½x15x9.....	50 cents.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 8 cents each to price of either size of Keeler for postage. Galvanized Tubs by freight or express only.

Monitor Ash Cans

Made of Heavy Galvanized Iron With Drop Handles.

No. 6.....	26-in. diameter, 26-in. high.....	Price, \$2.75.
No. 5.....	18-in. diameter, 26-in. high.....	Price, \$2.50.
No. 1.....	16½-in. diameter, 27½-in. high.....	Price, \$1.50.
Covers for No. 5 and No. 6.....		50 cts. extra.

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.

One Bushel, With Drop Handles.....60 cents.

Half Bushel, With Drop Bail.....45 cents.

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.

	Price
No. 516. Regular size	40 cents.
No. 166. Regular size, extra heavy.....	60 cents.
No. 515. Small size	35 cents.

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

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.

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. Heads easily removed to cleanse the noles.

PRICES

4 quart....35c.	10 quart....60c.
6 quart....45c.	12 quart....65c.
8 quart....50c.	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 6-qt.; 7 cents to 8 and 10-qt., and 8 cents to 12 and 16-qt. for postage.

Galvanized Water Pails

10 quart.....25 cts.
12 quart.....30 cts.
14 quart.....35 cts.
14 quart, extra heavy.....50 cts.

MULE PAILS

Large Top, Flaring Sides.
16 quart45 cents.
Made of heavy galvanized iron.

Plain Tin Dairy Pail

10 quart.....25 cts.
12 quart.....30 cts.
14 quart.....40 cts.

National Strainer Milk Pail

Made extra strong, with detachable strainer.
No. 124, 12 quart.....\$1.00.

Strainer Milk Pail

Made of heavy polished tin.

No. 512, 12 quart, 65 cts.

Sanitary Milking Pail

Made of IXXX Extra Heavy Tin

The hood keeps impurities from dropping into the pail during the process of milking.

No. 140, 14 quart....\$1.00

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, disagreeable way of making bread by hand. Very simple in construction. A child can operate it. As easily cleaned as a tin pail.

PRICES.

No. 2, capacity from 1 to 2 loaves.....\$1.35
No. 4, capacity from 2 to 6 loaves.....\$2.00
No. 8, capacity from 4 to 10 loaves.....\$2.50

If sent by Parcel Post to any point to within 150 miles from Bangor, add 11 cents extra to price of No. 2, 14 cents to No. 4, and 16 cents to No. 8 for postage.

Oval Tin Wash Boilers

	Length	Width	Height		
No. 8—21-in.	11½-in.	13¼-in.	1xTin....	\$1.00	
No. 9—22-in.	12-in.	13¼-in.	1xTin....	\$1.10	
No. 8—21-in.	11½-in.	13¼-in.	1xxTin....	\$1.15	
No. 9—22-in.	12-in.	13¼-in.	1xxTin....	\$1.25	
No. 8—21-in.	11½-in.	13¼-in.	1xTin, with copper bottom	\$1.35	
No. 9—22-in.	12-in.	13¼-in.	1xTin, with copper bottom	\$1.50	
No. 9—22-in.	12-in.	13¼-in.	all copper,	\$3.00

Star Fibre Pails

12 quart25 cents

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. Quart.....\$.65.
Pint.....\$.50. Funnels.....\$.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.

FIBRE SPITTOONS

PRICES

No. 1—13 inches diameter.....\$.80.
No. 2—11 inches diameter.....\$.60.
No. 3—9 inches diameter.....\$.55.

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.

FAIRBANKS' PORTABLE PLATFORM SCALES

Furnished with or without wheels.
In capacities from 400 to 2,500 pounds.
Send for Catalogue and Prices.

MARKET SCALES

We carry a full line of these scales in stock in different patterns, with tin or porcelain pans as desired.

Prices from \$3.75 to \$8.00.

Send for catalogue of market scales.

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 507—With large Brass Scoop.....\$25.00
List Price
Write for discount.

THE DUNCO SCALE

PRICES

600 lb. Scale\$10.00.

1,000 lb.\$12.00.

Send for Descriptive Circular.

We are AGENTS FOR FAIRBANKS' complete line of scales, and can 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 $\frac{1}{2}$ 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 $\frac{1}{2}$ -ounce to 63 lbs.

Can be used with or without scoop as desired.

Number 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. Price\$1.25
 No. 202, S. Same as No. 202, except that it has slanting dial. Price\$1.25
 No. 60, U. S. Family Scale. Finished in black enamel with white enamel dial; capacity 60 lbs. Price, without scoop.....\$2.50

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

PRICES

- No. 202 S.
 No. 037 B. Capacity 10 lbs. by 1 oz.....\$3.50
 No. 047 B. Capacity 25 lbs. by 1 oz.....\$3.50.

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

Spring

Balances

- No. 2,000.—24 lbs. by ½ lb.....10c
 No. 20.—25 lbs. by ½ lb.....15c
 No. 30.—50 lbs. by 1 lb.....25c

HIGH GRADE.

- No. 40.—25 lbs. by ½ lb.....35c
 No. 50.—30 lbs. by ½ lb.....45c
 No. 70.—50 lbs. by 1 lb.....65c

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

Milk and Cream Scales

These scales are made with a loose pointer, which by means of a thumb screw on the center, the pointer may be set anywhere on the dial, thus taking the tare of the milk pail, etc. They are made with the pounds divided in ounces or decimally.

PRICES

- No. 260 M. O.
 30 lbs. by 1 oz.\$3.25
 No. 260 M. D.
 30 lbs. by 1-20 lb.....\$3.50

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

Japanned Scale Beam

PRICES.

- 300 lbs.\$1.90. 500 lbs.\$3.00.
 400 lbs.\$2.50. 600 lbs.\$3.50.

If 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 lbs. 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 Price	R. B. D. & Co.'s Price
No. 1,	Churns from 1 to 4 gals. cream..	\$ 9.00	\$ 8.50
No. 2,	Churns from 2 to 7 gals. cream..	\$ 9.50	\$ 9.00
No. 3,	Churns 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 from 5 to 16 gals. cream..	\$14.00	\$12.50
No. 5½,	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.

		List Price	R. B. D. & Co.'s Price
No. 1,	10-gallon, Churns from 1 to 5 gals. cream,	\$9.00	\$5.40
No. 2,	15-gallon, Churns from 1 to 7 gals. cream,	10.00	6.00
No. 3,	20-gallon, Churns from 2 to 9 gals. cream,	12.00	7.20
No. 4,	25-gallon, Churns from 2 to 12 gals. cream,	14.00	8.40
No. 5,	35-gallon, Churns from 3 to 16 gals. cream,	18.00	10.80

Cylinder Churn

A favorite style of churn which has been in use many years.

		Manuf'r's Price	R. B. D. & Co.'s Price
No. 1,	capacity 2¾ gallons.....	\$2.50	\$2.25
No. 2,	capacity 4 gallons.....	\$3.00	\$2.50
No. 3,	capacity 7 gallons.....	\$3.50	\$2.75
No. 4,	capacity 10¼ gallons.....	\$4.00	\$3.00

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.'s Price
No. 0.....	2 gallons.....	\$3.00	\$2.35
No. 1.....	3 gallons.....	\$3.50	\$2.75
No. 2.....	4 gallons.....	\$4.00	\$3.00
No. 3.....	5 gallons.....	\$4.50	\$3.25

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.

	Manuf'r's Price	R. B. D. & Co.'s Price
No. 0, capacity 15 pounds.....	\$ 7.00	\$ 6.50
No. 1, capacity 30 pounds.....	\$ 8.00	\$ 7.50
No. 2, capacity 40 pounds.....	\$ 9.00	\$ 8.50
No. 3, capacity 50 pounds.....	\$10.00	\$ 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.

Small size, 4 ozs., to color about 500 lbs.....	\$.25
Medium size, 10 ozs., to color about 1,250 lbs.....	\$.50
Large size, 24 ozs., to color about 2,800 lbs.....	\$1.00
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.

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.

No.	Capacity of Milk Receiver	Size of Dairy	Takes Care of	Manuf'r's Price	R. B. D. & Co.'s Price
2,	18 Quarts,	10 to 25 Cows,	3 Milkers,	\$7.00	\$5.60
3,	34 Quarts,	25 to 50 Cows,	5 Milkers,	\$8.00	\$6.40

5 gal. Penobscot
Steel Can.

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 carrying and shipping milk or cream.

Other styles of shipping cans furnished, if desired.

PRICES

1 gal. Tin Milk Can	\$.65.
2 gal. Tin Milk Can	\$1.00.
5 gal. Penobscot Steel Can	\$2.50.
10 gal. Penobscot Steel Can	\$3.25.

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.

10 gal Penobscot
Steel Can.

Parchment Butter Paper

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. For Calves till one year old.....	30 cents.
No. 2. From one to two years old.....	50 cents.
No. 3. For full grown animals.....	75 cents.

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

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.

½ Pound.....\$.85. 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 extra to either size for postage.

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.

Combination Butter Prints

The demand for the Combination Butter Print has largely increased during the past few years, the average dairyman being more particular about the appearance of his butter. The cut here shown represents No. 6 print in its mold, which holds two pounds and is divided into eight cakes, one-fourth each.

No. of Print	No. of Cakes	Capacity of Molds in lbs.	Capacity of each Cake in ounces	Dimensions of Molds in inches	Dimensions of Each Cake	Price
2	4	2	8	11x3¾	3¾x2¾	\$3.75
3	4	2	8	12x3	3x3	\$3.75
4	4	1	4	4½x5	2¼x2½	\$3.50
5	4	1	4	10x2½	2½x2½	\$3.75
6	8	2	4	10x4½	2½x2½	\$4.50
10	24	1½	1	10x4	1¼x1 1-3	\$5.25
12	8	4	8	11x5	2¾x2½	\$4.50

Prints engraved to order with any design, initial or monogram, without extra charge.

The "Facile"

IMPROVED IRON FRAME, HAND BABCOCK TESTER

Handsome cast iron case and cover, cut 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

Milk
Bottle.

Connecticut
Cream Bottle.

Milk
Pipette.

Ohlsson Skim
Milk Bottle.

Acid
Measure.

Floating Dairy
Thermometer

PRICE LIST

	Each		Each
Babcock Milk Test Bottles.....	\$.20	Wagner Skim Milk Bottles.....	\$.75
" Cream Bottles (30 per cent.)..	\$.30	Milk Pipette 17, 6 c. c.....	\$.25
" Cream Bottles (40 per cent.)..	\$.30	Cream Pipette 18, c. c.....	\$.25
" Cream Bottles (50 per cent.)..	\$.35	Acid Measures	\$.20
Ohlsson Skim Milk Bottles.....	\$.75	Floating Dairy Thermometers.....	\$.25

If sent by Parcel Post, add 5 cents each extra to any of the above prices for postage.

THE BOSTON ANTISEPTIC TEAT DILATOR

For conquering hard milking
cows.

PRICE.

Per Set of Four....\$1.00 postpaid.

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.

MILK OR CREAM

CLIMAX TIN TOP

BOTTLES

	Per Doz.
1 Half-pint	\$.65.
1 Pint	\$.80.
1 Quart	\$.90.
3 Pint	\$1.35.
2 Quart	\$1.60.

Special prices made to milkmen in full case lots.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 16 cents per dozen extra to price of 1/2 pints; 20 cents to 1 pints; 28 cents to 1 quarts; 40 cents to 3 pints, and 50 cents to 2 quarts for postage.

COMMON SENSE MILK BOTTLE CAP

Put up 1,000 in a package.
Price: Per 1,000. 30 cents. If sent by Parcel Post to any point to within 150 miles from Bangor, add 7 cents per 1,000 extra for postage.

MILK BOTTLE BRUSHES

Price 25 cents. By mail, postage paid.....30 cents.

Milk Bottle Carriers

6 Pints.....\$.60. 6 Quarts\$.75.
8 Quarts.....\$.85. 4-2 Quarts.....\$.90.

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

THREE RING STRICTURE CUTTER FOR COW TEATS

Sure remedy for hard milkers.
Price postpaid\$1.50.

Milk Fever Apparatus

The latest improved outfit for the treatment of this fatal malady. A cheap portable non-destructible apparatus for use in cases of Milk Fever reducing the mortality to almost zero.

Price postpaid\$3.50.

MILKING TUBES

Self Retaining.

Price postpaid 25 cents.

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 lbs., holds 3 trays, each 10½x 9¼ inches, 1½ inches deep.....	\$2.00
No. 7,	capacity 16 lbs., holds 4 trays, each 10½x 9¼ inches, 1½ inches deep.....	\$2.25
No. 8,	capacity 24 lbs., holds 4 trays, each 10½x13¾ inches, 1½ inches deep.....	\$2.50
No. 9,	capacity 32 lbs., holds 4 trays, each 10½x18½ inches, 1½ inches deep.....	\$2.75
No. 10,	capacity 40 lbs., holds 5 trays, each 10½x18½ inches, 1½ inches deep.....	\$3.25
No. 11,	capacity 48 lbs., holds 6 trays, each 10½x18½ inches, 1½ 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. 6½; 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 Size	\$.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.

Dairy Cows Need KOW=KURE

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 RINGS

Polished Copper

No. 20,	2-inch	20 cents.
No. 20½,	2¼-inch	25 cents.
No. 21,	2½-inch	25 cents.
No. 22,	3-inch	30 cents.

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

BULL SNAPS

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 Doz.	Per 100
Cattle Labels, size ½-inch wide, 1½-inch long.....	\$.75	\$4.00
Light Cattle Labels, size ⅜-inch wide, 1⅜-inch long.....	\$.50	\$3.00
Sheep and Hog Labels, size ¼-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, pinchers for accurately closing the Label on each Punch.

PRICES—POSTPAID.

Sheep and Hog Label size.....	\$1.00
Medium Label size	\$1.25
Large Cattle Label size.....	\$1.50

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 weaning calves as soon 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 thoroughly 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 milk-equal 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 suitable 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.

Starchion Basins, with brass valve seat and aluminum valve.....\$1.50 each

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	\$12.00.
53 Gallon	\$15.00.
75 Gallon	\$20.00.

Cast Iron Pig Trough

PRICES.

Three Feet Long, Twelve Inches Wide.....	\$3.00.
Four Feet Long, Twelve Inches Wide.....	\$4.00.
Five Feet Long, Twelve Inches Wide.....	\$5.00.

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. Medium 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 receptacle 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.

Prices from \$4.25 to \$6.00.

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 thorough 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 balance 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 fastened to any box securely and quickly. Will shell perfectly clean and always throw out cobs. Can be easily 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.

Wine and Lard Presses

No. 1\$5.00.
No. 2\$6.00.

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.

The following has been found to be the most satisfactory formula for making Bordeaux Mixture: Six pounds prepared lime, five pounds copper sulphate and 50 gallons of water.

Prepared Lime is in a powdered form and put up in forty pound paper bags.

Price, per pound 2 cents.

Price, per 40 pound paper bag.....40 cents.

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 gallons 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-lb. Package, 35c. ½-lb. Package, 20c. ¼-lb. Package, 12c.

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 and ¼-lb. 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 ¼-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 cucumber 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.

Dickey Duster

PRICE LIST.

One Pound Package.....\$.15.	Twelve and One-half Pound Package, \$1.00.
Three Pound Package.....\$.35.	One Hundred Pound Package.....\$7.50.
Five Pound Package.....\$.50.	Dickey Duster\$.25.

Send for Circular giving 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 12½-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 Poisons for Fruit and Vegetable Spraying. Because of its finely divided condition and great fluffiness 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 better results than the paste material.

This is lighter, more finely divided and of greater fluffiness than any other Dry Powdered Arsenate of Lead on the market, consequently is of much greater bulk per pound.

Write for prices.

TUBER TONIC

This is a combination spray having the desirable quick-killing properties of Paris Green, the adhesiveness of Arsenate of Lead, and the fungus preventive qualities of Bordeaux Mixture. Unlike Paris Green it remains on the foliage even when subjected to heavy dew or rains, and future spraying becomes necessary only to protect the new growth of foliage as it appears.

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.

FLOUR OF SULPHUR

Used to prevent mildew in grape vines, plants, etc. Valuable to use about the stable and poultry house.

Price, per pound, 5 cents; per 100 lbs. \$4.50.

SULPHATE OF IRON

The Great Weed Destroyer.

By spraying with Sulphate of Iron you can eradicate Wild Mustard, Wild Radish—better known as Kale,—and Wild Turnip from your grain fields.

Price, per 100-lb. Bag \$1.00.

Send for Descriptive Circular telling when and how to use it.

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 inconvenience 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 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-lb. 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 plaitain, 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 condition of the lawns. Each package gives full particulars for use.

Price, 5-lb. cans.....60 cts.

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.

PRICE.

1 pound can	\$.30.	10 pound can	\$2.65.
2 pound can	\$.60.		
3 pound can	\$.85.	20 pound can	\$4.80.

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

5 pound can

\$1.25.

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

1 pound box..... 25 cents.

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

RAT CORN **RAT CORN****Kills Rats and Mice****No Odors or Smells**

It mummifies 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 harmless to human beings.

Put up in 25 cent and 50 cent packages by mail postpaid.

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

Number 03—Size 3 gallon	\$2.25
Number 04—Size 4 gallon	\$2.50
Number 06—Size 6 gallon	\$3.00
Number 08—Size 8 gallon	\$3.50

GAME TRAPS

Light, strong and durable. Made of the best of material. Prices include chains.

Victor Trap

<h1>Victor Trap</h1>		Manuf'r's Price Per Doz.	R. B. D. & Co.'s Price Per Doz.	R. B. D. & Co.'s Price Each
Size				
No. 0	—For Rats, Weasels, Etc.....	\$4.25	\$1.50	15 cts.
No. 1	—For Muskrat, Skunk, Etc.....	5.00	1.75	20 cts.
No. 1½	—For Mink, Raccoon, Skunk, Muskrat, Etc.	7.50	2.65	25 cts.
No. 2	—For Fox, Raccoon, Fisher, Etc...	10.50	3.25	30 cts.
No. 3	—For Fox, Fisher, Etc.....	14.00	4.25	40 cts.
No. 4	—For Lynx, Wolf, Beaver, Etc....	16.50	5.00	50 cts.
The Nos. 2, 3 and 4 Traps have Double Springs.				

The Nos. 2, 3 and 4 Traps have Double Springs.

Jump Trap

Jump Trap		Manuf'r's Price Per Doz.	R. B. D. & Co.'s Price Per Doz.	R. B. D. & Co.'s Price Each
No. 0	—For Rats, Weasels, Etc.....	\$4.25	\$1.75	20 cts.
No. 1	—For Muskrat, Skunk, Etc.....	5.00	2.25	25 cts.
No. 1½	—For Mink, Raccoon, Skunk, Muskrat, Etc.	7.50	3.00	30 cts.
No. 2	—For Fox, Raccoon, Fisher, Etc...	10.50	3.75	35 cts.
No. 3	—For Fox, Fisher, Etc.....	14.00	5.00	50 cts.
No. 4	—For Lynx, Wolf, Beaver, Etc..	16.50	6.00	60 cts.

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 1½, 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 1½, 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,
Floor Paint,	Aluminum Paint,
Roof Paint,	Varnish Stain,
Buggy Paint,	Oil Stain,
Wagon Paint,	Floor Varnish,
Enamel Paint,	Floor Wax,
Screen Enamel,	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.

Neponset Flower Pots

Made from a properly prepared fabric, which gives the necessary firmness. Unbreakable and made so as to give ample drainage.

PRICES

Size	Per 100
2½-inch	35 cts.
3-inch	45 cts.
4-inch	80 cts.

Special prices made on lots of 1,000.

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

Design Number 949.

Rolls 10 and 20 rolls 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.

WIRE SPLICERS

Necessary and convenient for splicing wire in woven wire fence or elsewhere. Inexpensive and does the work well.

Price10 cents each.

Price, postpaid.....14 cents each.

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 position.

Price\$1.00.

If sent by Parcel Post to any point to within 150 miles from Bangor, add 11 cents for postage.

AMERICAN FENCE TOOL

A very convenient tool made of fine steel, especially adapted to fence building purposes. It is a staple puller, hammer, cutter, plier, etc.

Price\$1.00.

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.

Length	Width	Depth	Price
2 feet,	16 inches,	4½ inches.....	\$2.00
2½ feet,	18 inches,	5 inches.....	\$2.25
3 feet,	20½ inches,	5 inches.....	\$2.50
3½ feet,	22 inches,	5 inches.....	\$3.00
4 feet,	24 inches,	5 inches.....	\$4.00
4½ feet,	24 inches,	5 inches.....	\$5.00
5 feet,	24 inches,	5 inches.....	\$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

Fig. 13A shows our New Improved "Jupiter" Double-Acting Force Pump, which is especially adapted for elevating water from cisterns 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.

SIZES AND PRICES.

Number	Diameter		Suction Inches	Discharge Inches	List Price	Brass Lined Cylinder
	Cylinder Inches	Stroke Inches				Retail Price
1.	2½,	5,	1¼,	1,	\$18.00	\$12.00
2,	3,	5,	1¼,	1¼,	\$21.00	\$14.00

Eclipse Pumper

This gasoline pumping engine has 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.

PUMPS

BARNES NEW IMPROVED LIFT PUMP

Fig. 15A

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.

SIZES AND PRICES.

No.	Diameter Inches Cylinder	Suction Pipe Inches	Iron Cylinder		Brass Lined Cylinder	
			List Price.	Retail Price	List Price	Retail Price
2	$2\frac{1}{2}$	$1\frac{1}{4}$	6.00	5.00	7.00	6.00
4	3	$1\frac{1}{4}$	6.00	5.00	7.00	6.00
6	$3\frac{1}{2}$	$1\frac{1}{2}$	7.00	6.00	8.00	7.00

PUMPS

BARNES EXTRA HEAVY STOCK PUMP

With Wrought Iron Set Lengths. Anti-freezing. Open Top.

Fig. 18A

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 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.

Number	Diameter Cylinder Inches	Size Set Length Pipe and Suction Inches	Stroke, Inches.	Brass Lined Cylinder	
				Manuf'r's Price.	R.B.D. & Co.'s Price.
6	3 1/2	1 1/2	6	\$12.00	\$ 9.00
8	4	2	6	15.00	11.00
10	5	2 1/2	6	18.00	14.00
12	6	2 1/2	6	22.00	16.00

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..	\$.22	\$.13
Coupling and bands	\$.50	\$.30

LARGE STOCK PUMP

Porcelain Lined. 8x8-inch stock, 4½-inch bore

	Manuf'r's Price	R. B. D. & Co.'s Price
7 feet long.....	\$11.50	\$6.90
8 feet long.....	\$12.50	\$7.50
10 feet long.....	\$14.50	\$8.70
5x5 inch pipe for pumps, per ft.....	\$.40	\$.25
Coupling and bands	\$.60	\$.36

Prices on Extra Length Pumps for Deep Wells
Furnished on Application.

Hydraulic Ram

**For Supplying Dwellings, Factories, Stock Yards, Etc.
With Running Water**

N. B.—Length 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 of Pipes—

No.	Drive Inches	Discharge Inches	Manuf'r's Price	R. B. D. & Co.'s Price
2	3¼	1½	\$ 9.00	\$ 7.50
3	1	1½	\$ 11.00	\$ 9.00
4	1¼	¾	\$ 14.00	\$ 11.00
5	2	1	\$ 22.00	\$ 17.00
6	2½	1¼	\$ 40.00	\$ 32.00
7	3	1½	\$ 75.00	\$ 60.00
8	4	2	\$125.00	\$100.00

Send for Catalogue of Pumps, Water Supplies,
Windmills, Etc.

ROUND TANKS

Cypress
White Pine
and
White Cedar

Fitted With
Patent Draw Lugs

Made of
Two-Inch
Lumber

Guaranteed not to
Leak if properly
set up

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 Capacity	Dimensions	Shell	Heads	Approx. Weight	List Price
120 gals.	24 inch dia.x 5 ft.	3-16 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 lbs.	74 00
220 gals.	30 inch dia.x 6 ft.	3-16 inch	5-16 inch	560 lbs.	70 00
295 gals.	30 inch dia.x 8 ft.	3-16 inch	5-16 inch	700 lbs.	88 00
365 gals.	30 inch dia.x10 ft.	3-16 inch	5-16 inch	870 lbs.	102 00
440 gals.	30 inch dia.x12 ft.	3-16 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
1130 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, 1¼-inch; 42-inch, 48-inch dia. tanks, 1½. All water gauge tapings are ½-inch. Distance between centers: 24-inch dia. tanks, 13⅝-inch; 30-inch dia., 15⅝-inch; 36-inch dia., 17⅝-inch; 42 inch dia., 21⅝-inch; 48-inch dia., 25⅝-inch. The length of gauge glass required is 1⅝-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.
3½ 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

Outside Miter, Right or Left

PRICES

Size	Manuf'r's Price	R. B. D. & Co.'s Price
3 inch	\$.35 each	\$.25 each
3½ inch	\$.35 each	\$.25 each
4 inch	\$.40 each	\$.30 each
5 inch	\$.45 each	\$.35 each
6 inch	\$.50 each	\$.40 each

GALVANIZED EAVES TROUGH END PIECES WITH CAP

PRICES

Size	Manuf'r's Price	R. B. D. & Co.'s Price
3 inch	\$.35 each	\$.25 each
3½ inch	\$.35 each	\$.25 each
4 inch	\$.40 each	\$.30 each
5 inch	\$.45 each	\$.35 each
6 inch	\$.50 each	\$.40 each

End Piece with Cap

WIRE EAVES TROUGH HANGER

PRICES

Wire Eaves Trough Hanger

Size	Manuf'r's Price	R. B. D. Co.'s Price
3 inch	\$.04 each	\$.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

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	\$.30 each

Number 1
Conductor Elbow

GALVANIZED CONDUCTOR SHOES

Prices of No. 3 Shoes, 75 Degrees.

Size	Manuf'r's Price	R. B. D. & Co.'s Price
2 inch	\$.40 each	\$.15 each
3 inch	\$.48 each	\$.20 each
4 inch	\$.75 each	\$.30 each

Number 3
Conductor Shoe

HINGED CONDUCTOR HOOKS

PRICES

Size	Manuf'r's Price	R. B. D. & Co.'s Price
2 inch	\$.07 each	\$.05 each
3 inch	\$.09 each	\$.06 each
4 inch	\$.11 each	\$.08 each

Hinged Conductor
Hook

Round Corrugated
Conductor Pipe

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 $4\frac{1}{4} \times 4\frac{1}{4}$, width $1\frac{7}{8}$ inches, and $\frac{1}{8}$ -in. thick
 Size $4\frac{1}{4} \times 4\frac{1}{4}$, width $1\frac{1}{2}$ inches, and $\frac{1}{8}$ -in. thick
 Size $3\frac{5}{8} \times 5$, width $1\frac{1}{2}$ inches, and $\frac{1}{8}$ -in. thick
 Size 4×5 , width $1\frac{1}{2}$ inches, and $\frac{1}{8}$ -in. thick

PRICE LIST.

Per 100.....85 cts. Per 500.....\$3.00.
 Per 1,000.....\$5.75.

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 $\frac{7}{8}$ -in. thick and $1\frac{1}{8}$ -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 perfectly 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 two or three small wire nails.

PRICES NOT SET UP.

Per lot of 10, 45 cts.

Per lot of 100, \$3.75.

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 lb. Light Section...69c per lb.

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 studs 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 foundation by lifting handle, turn foundation up against end of lever and slide lever off of foundation, by lifting on handle and drawing it backward, which fastens the foundation to section.

Price for $4\frac{1}{4} \times 4\frac{1}{4}$ 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 best 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.

Each nailed up complete.....45 cents.

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

Standard Corneil Smoker

Price90 cts. each.

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

Clark's Cold Blast Smoker

Price60 cts.

Books on the Farm, Orchard and Garden

All books sent postpaid on receipt of price

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Lice Killer	52	Potato Planters	81	Spray Pumps	84-86
Lice Powder	53-56	Potato Sprayers	82-83	Spring Cotters	78
Lime—Agricultural	45	Post Hole Augers	66	Sprinklers—Garden	130
Lime—Hydrated	147	Post Hole Diggers	66	Step Ladders	106
Lime Sulphur Solution	148	Poultry Bone	56	Stillson Wrenches	69
Link Chain Belting	78	Poultry Feeders	50-51	Stock Labels	142
M		Poultry Foods	54	Stone Picking Forks	67
Machine Oilers	74	Poultry Killing Knives	52	Stone Ware	103
Mann's Bone Cutters	57	Poultry Markers	52	Street Lamps	127
Mangers	100	Poultry Supplies	46-57	Stricture Cutters	140
Manure Forks	67	Powder Guns	87	Sulphate of Iron	149
Manure Spreaders	80	Pruners	64-66	Sulphur	149
Mattocks	67	Pruning Knives	66	Sweet Peas	34-35
Mauls	73	Pruning Shears	64-66	T	
Measures—Dry	117	Pruning Saws	64	Tables—Ironing	112
Measures—Liquid	131	Pumps	155-160	Tackle Blocks	152
Meat Choppers	114	Pump Leathers	155	Tanks	160-161
Meat Meal	46	Pumping Engine	156	Teat Dilator	139
Meat Scraps	56	Pumps—Spray	84-86	Test Bottles	139
Mica Crystal Grit	46	R		Tester—Facile	139
Milk Bottles	140	Racine Broadcast Seeder	87	Thermometers—Brooder	52
Milk Bottle Brushes	140	Rafter Brackets	76	Thermometers—Dairy	139
Milk Bottle Caps	140	Railroad Barrows	99	Thermometers—Incubator	52
Milk Bottle Carriers	140	Rakes—Garden	67	Tile—Porous Land	101
Milk Cans	137	Rakes—Horse	79-80	Tobacco Soap	147
Milk Coolers	136	Rams—Hydraulic	159	Towel Rolls	122
Milk Fever Apparatus	140	Rape—Dwarf Essex	42	Transplanting Forks	88
Milk Pails	130	Rat Corn	151	Traps	121-152
Milk Test Bottles	139	Rat Traps	121	Tree Pruners	64-66
Milking Tubes	140	Refrigerators	119-120	Tree Tanglefoot	150
Milletts	41-43	Riveting Machines	124	Troughs—Pig	144
Molds—Butter	138	Road Scrapers	99	Troughs—Watering	153
Monkey Wrenches	69	Rollers—Land	95	Trowels—Garden	88
Mops—Cotton	105	Rollers—Lawn	60	Trucks—Warehouse	100
Mops—Dish	123	Rolling Pins	122	Tuber-ionic	149
Mops—Dry	105	Root Cutters	146	Tubs—Butter	139
Mops—Yacht	105	Rope Hitches	74	Tubs—Galvanized	129
Mop Handles	111	Roup Cure	53	Turf Edging Knives	62
Mop Wringers	111	Rubbish Burner	115	V	
Mouse Traps	121	S		Vegetable Cutters	146
Mower Knife Grinder	78	Sap Spouts	95	Vegetable Plants	36
Mowers—Horse	79	Saw Mandrills	70	Vetch	42
Mowers—Lawn	58-59	Saws—Ice	71	W	
N		Saws—Pruning	64	Wash Benches	108
Nasturtium Seeds	34	Saws—Wood	73	Washboards	111
Nest Eggs	56	Sawing Machines	70	Wash Boilers	131
O		Scales	132-134	Washing Machines	110
Oak Kegs	116	Scrapers	99	Wash Tubs	129
Oats	39-43	Scratching Food	54	Watches	113
Oat Sprouter	55	Scythe Stones	77	Water Coolers	151
Oil Cans	128	Sections—Mower	74	Watering Devices	144
Oil Tanks	128	Seeds	1-44	Watering Pots	130
Oilers—Machine	74	Seed Drills—Hand	89-91	Watering Troughs	153
Oyster Pails	117	Seed Sowers	87	Water Tanks	160-161
Ox Muzzles	124	Separators	141	Weaners—Calf	137
Oyster Shells	56	Settees	118	Weeders—Hand	88
P		Sewer Pipe	101	Weeders—Horse	80
Pails—Dairy	130	Shears—Grass	62	Weed Killer	150
Pails—Fibre	131	Sheep Dip	148	Well Buckets	116
Pails—Galvanized	130	Shellers—Corn	146	Wheel Hoes	88-89
Pails—Tin	130	Shell and Grit Boxes	50-51	Whisk Brooms	123
Paint	153	Shovels—Snow	107	Wind Guards	102
Paris Green	147	Sieves—Adjustable	118	Wind Mills	169
Pick Axes	67	Sieves—Flour	114	Wine Presses	146
Pig Meal	143	Sifters—Ash	112	Winter Vetch	42
Pig Troughs	144	Sinks	155	Wire Splicers	154
Pipettes	139	Sink Cleaners	123	Wrenches	69
Plants—Bedding	36	Sleds	107	Wringers—Clothes	108
Plants—Vegetable	36	Snow Shovels	107	Wringers—Mop	111
Plows	96-98	Soap—Fish Oil	147	Y	
Plows—Ice	71	Soja Beans	42	Yanke _e Wrench Jaws	69

WEIGHT OF VARIOUS ARTICLES

Lbs. per Bush.	Lbs. per bush.	Lbs. per Bush.	Lbs. per
Apples44	Corn Meal50	Potatoes (heaping measure).....60	Cubic Feet.
Barley48	Charcoal22	Rye56	Hay, well settled.....4½
Beans60	Hungarian48	Salt, Coarse70	Corn, on cob, in bin.22
Buckwheat48	Millet50	Salt, Michigan60	Corn, shelled in bin,45
Blue Grass, Kentucky14	Oats32	Timothy Seed45	Wheat, in bin.....48
Clover Seed60	Orchard Grass14	Turnips60	Oats, in bin.....25½
Corn shelled56	Onions52	Wheat60	Potatoes in bin....38¾
Corn on ear70	Peas, Smooth60	Flour, per bbl., 196 lbs.	
		Salt, per bbl., 280 lbs	

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PLASTERING HAIR

ROCKLAND LIME

AGENTS FOR ATLAS PORTLAND CEMENT

AGENTS FOR SHERWIN-WILLIAMS PAINTS

FIRE CLAY FLUE LINING

MORTAR COLOR

SEWER PIPE

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