Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.
Our Store in The Howard Block

At the corner of FENN, FIRST and FEDERAL STREETS, near the post office, is arranged for your comfort and convenience while shopping.

Make Our Store Your Headquarters while in the City. You are Always Welcome

FRANK HOWARD

WE HAVE maintained throughout our 33 years of business activity the highest standard of quality possible. You may depend on us at all times to give you Best Goods at Fair Prices.

You will be given the advantage of any decline in prices at the time of purchase.

We trust that 1926 will be a prosperous year for you.

Respectfully yours, FRANK HOWARD
A TRACKSIDE SECTION OF OUR SECOND STREET WAREHOUSE situated beside the Boston & Albany R. R. Tracks.

Thru this Warehouse we handle our Carload Shipments of Akron Sewer Pipe, Land Tile, Flue Lining, Flower Pots, Lime, Cement, Plaster, Plaster Board, Plaster of Paris, Asphalt Slate Surfaced Shingles, Roofing and many other Building Materials; Fertilizers and Agricultural Chemicals of all descriptions; Maine Certified Seed Potatoes; Steel Wire Fencing; Many Kinds of Salt; Stone-ware; Jars and Jugs; Milk Bottles; Poultry Feeds and All Kinds of Farm Machinery adapted to Berkshire County and vicinity
Vegetable and Flower Seeds in Packets, Ounces, Quarter Pounds and Pounds, DELIVERED FREE
Other SEEDS, TOOLS, ETC., at PURCHASER'S EXPENSE

1926
ORDER SHEET FOR SEEDS, TOOLS,
FERTILIZERS, ETC.

FRANK HOWARD FENN, FIRST AND FEDERAL STREETS
PITTSFIELD, MASS.

Date........................................1926 Please forward by
State if wanted by mail, express, or freight

To M........................................; Gardener's Name

Post office................................County................................State

Station................................County................................State

Enclosed find Express Money Order $..............Draft, $..............Cash, $

P. O. Money Order, $........................Postage Stamps, $

---

I give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs, or plants I send out, and will not be responsible for the crop.—FRANK HOWARD

<table>
<thead>
<tr>
<th>QUANTITY</th>
<th>ARTICLES</th>
<th>PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
The Unsettled market conditions render it impossible to make firm prices. You can, however, depend on us at all times to give you BEST GOODS and at FAIR PRICES. PRICES, HOWEVER, ARE SUBJECT TO CHANGE WITHOUT NOTICE.

WE PAY POSTAGE or EXPRESS on SEEDS in PACKETS, OUNCES, QUARTER-POUNDS and POUNDS, on other seeds if WANTED BY MAIL ADD POSTAGE as per following table:

PARCEL-POST ZONE RATES

<table>
<thead>
<tr>
<th>Zone</th>
<th>Within</th>
<th>1st lb. or fraction</th>
<th>Additional lb. or fraction</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st .50 miles of Pittsfield</td>
<td>5c.</td>
<td>1c.</td>
<td></td>
</tr>
<tr>
<td>2d .50 to 150 miles of Pittsfield</td>
<td>5c.</td>
<td>1c.</td>
<td></td>
</tr>
<tr>
<td>3d .150 to 300 miles of Pittsfield</td>
<td>6c.</td>
<td>2c.</td>
<td></td>
</tr>
<tr>
<td>4th .300 to 600 miles of Pittsfield</td>
<td>7c.</td>
<td>4c.</td>
<td></td>
</tr>
<tr>
<td>5th .600 to 1,000 miles of Pittsfield</td>
<td>8c.</td>
<td>6c.</td>
<td></td>
</tr>
<tr>
<td>6th .1,000 to 1,400 miles of Pittsfield</td>
<td>9c.</td>
<td>8c.</td>
<td></td>
</tr>
<tr>
<td>7th .1,400 to 1,800 miles of Pittsfield</td>
<td>11c.</td>
<td>10c.</td>
<td></td>
</tr>
<tr>
<td>8th .1,800 and over miles of Pittsfield</td>
<td>12c.</td>
<td>12c.</td>
<td></td>
</tr>
</tbody>
</table>

"Our Seeds are Northern Grown, None Better at Any Price."

Our name is an absolute guarantee of the best in quality and price.

Make Our Store Your Headquarters While in the City. You Are Always Welcome.

GARDENER'S AND HEAD FARMER'S SITUATIONS

We keep a register of names of Practical Gardeners and Farm Managers also Farm Laborers who are in want of situations. If parties desiring such will write to us we shall be glad to put them in communication with men that we deem suitable. To aid us in making a selection we ask full particulars, and whether a married or single man is wanted. We make no charge for this service, either to employer or employee.

SPECIAL NOTICE.

I give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs, or plants I send out and will not be responsible for the crop.—FRANK HOWARD.
1926 - FRANK HOWARD'S - 1926

GENERAL LIST OF

Standard Tested Vegetable Seeds

PRICES SUBJECT TO CHANGE

"Our Seeds are Northern Grown, None Better at Any Price."

Green Globe, The scales and bottom of flower head are eaten either boiled or raw as a salad.

Jerusalem, (Roots),

<table>
<thead>
<tr>
<th>pkt</th>
<th>oz</th>
<th>lb</th>
</tr>
</thead>
<tbody>
<tr>
<td>20c</td>
<td></td>
<td>35c</td>
</tr>
</tbody>
</table>


Culture.—Sow the seed thinly in rows 1 foot apart in April or May and keep down weeds; thin seedlings to 3 or 4 inches apart. One year old roots should be set out in spring in rich sandy loam, dug 18 inches deep, work in plenty of well rotted manure. Every fall a good dressing of coarse manure and Our Garden Fertilizer should be applied after tops are cut and in the spring forked in. Never cut closely.

<table>
<thead>
<tr>
<th>Pkt</th>
<th>Oz</th>
<th>½ Lb</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

COLOSSAL.—Old standard variety, .10 .15 .35

WASHINGTON.—A new rust-resistant Asparagus—rich, dark green color, a marked improvement over the old varieties, .15 .40 1.10

ASPARAGUS ROOTS

Colossal 2 year old roots per 100 $1.50
Martha Washington (New) 2 year old roots
per doz. 50c., per 100 3.00

Fr. Haricots  
GER. Bohnen  
Pol. Bob.  
It. Fava

BEANS

CULTURE.—When ground is perfectly warm and dry, make drill 2 inches deep and 18 inches to 2 feet apart; drop the beans 3 inches apart in the drills, cover not over 2 inches deep. Hoe well in dry weather. Sow every two weeks for succession. Compost, or Our Garden Fertilizer may be thoroughly worked into soil before planting.

Dwarf Green Podded Varieties

GIANT STRINGLESS GREEN POD,—Very early, round pods absolutely stringless, fine quality, one of the finest string beans grown, ½ lb. 25c., 1 lb. 40c., 2 lbs. 75c., 5 lbs. $1.75.

IMPROVED EARLY RED VALENTINE,
One of the earliest beans in cultivation. Round pod,

<table>
<thead>
<tr>
<th>½ lb.</th>
<th>1 lb.</th>
<th>2 lbs.</th>
<th>5 lbs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>20c.</td>
<td>35c.</td>
<td>65c.</td>
<td>$1.50</td>
</tr>
</tbody>
</table>

IMPROVED ROYAL WHITE OR KIDNEY,—Excellent for shelling green or baking when ripe, ½ lb. 20c., 1 lb. 30c., 2 lbs. 55c., 5 lbs. $1.25.

LARGE WHITE MARROW,—The favorite for general field crop, ½ lb. 20c., 1 lb. 30c., 2 lbs. 55c., 5 lbs. $1.25.
BEANS—Continued

Dwarf It. Fagiolia Bassi, Green Podded Varieties

BOUNTIFUL,—Pods grow to large size, are broad and fleshy, cook tender and fine quality, ½ lb. 25c, 1 lb. 40c, 2 lbs. 75c, 5 lbs. $1.75.

BURPEE'S STRINGLESS GREEN POD,—Very early, tender and crisp. Pods pale green, long and straight, round, meaty, stringless, ½ lb. 25c, 1 lb. 40c, 2 lbs. 75c, 5 lbs. $1.75.

BURPEE'S IMPROVED DWARF OR BUSH LIMA,—A perfect bush form of the true luscious large Lima grows from 18 to 20 inches high, stout, and erect growth, immense yielder, ½ lb. 30c, 1 lb. 50c, 2 lbs. 90c, 5 lbs. $2.00.

FORDHOOK BUSH LIMA, (New)—Both pods and beans are very large. ½ lb. 30c, 1 lb. 55c, 2 lbs. $1.00, 5 lbs. $2.25.

HENDERSON'S BUSH LIMA,—The earliest of the Bush Limas, very productive, requires no stakes or poles, quality excellent. ½ lb. 25c; 1 lb. 40c; 2 lbs. 75c; 5 lbs. $1.75.

HORTICULTURAL DWARF, or “Dwarf Cranberry,” late and productive, flat pod. ½ lb. 25c, 1 lb. 40c, 2 lbs. 75c, 5 lbs. $1.75.

Dwarf, Wax or Butter Varieties

BLACK WAX, PENCIL POD,—Slender, long, round pods, hardy and prolific, splendid quality, best of the Black Wax varieties.

IMPROVED RUSTLESS GOLDEN WAX,—(Keeney’s)
Hardy and productive, pods flat, stringless, wax-like and handsome.

KIDNEY WAX ROUND-POD, (Brittle Wax)—A handsome midseason variety, pods long and round, wax-like, stringless, fine quality.

REFUGEE WAX,—The earliest wax variety, pods very tender, remaining so well through the season, heavy bearer.

Climbing or Pole Varieties It. Fagioli Alti

CULTURE.—Sow after danger from frost, and soil is warm and dry, in hills 4 feet each way. Poles 8 or 10 feet long, should be firmly set in hills before planting seed.

GOLDEN CLUSTER WAX,—IMPROVED, Pods 6 to 8 inches long, golden yellow, flavorful delicious, bears early, and lasts until late in the season.

HORTICULTURAL OR CRANBERRY,—A popular variety for shelling.

EARLY LEVIATHAN LIMA,—The earliest large lima pole bean,
"Our Seeds are Northern Grown, None Better at Any Price."

BEANS—Climbing or Pole Varieties—Continued

Our Old Homestead Pole Beans

<table>
<thead>
<tr>
<th>Variety</th>
<th>½ lb.</th>
<th>1 lb.</th>
<th>2 lbs.</th>
<th>5 lbs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>DREER’S LIMA</td>
<td>.25</td>
<td>.45</td>
<td>.80</td>
<td>1.75</td>
</tr>
<tr>
<td>KING OF THE GARDEN LIMA</td>
<td>.25</td>
<td>.45</td>
<td>.80</td>
<td>1.75</td>
</tr>
<tr>
<td>OLD HOMESTEAD, (Kentucky Wonder)</td>
<td>.25</td>
<td>.45</td>
<td>.80</td>
<td>1.75</td>
</tr>
<tr>
<td>SCARLET RUNNERS</td>
<td>.25</td>
<td>.45</td>
<td>.80</td>
<td>1.75</td>
</tr>
<tr>
<td>WHITE DUTCH RUNNERS</td>
<td>.25</td>
<td>.45</td>
<td>.80</td>
<td>1.75</td>
</tr>
</tbody>
</table>

BEETS—Table Varieties

CULTURE.—Sow as early as the ground can be worked and every two weeks after, up to the first week of July for a succession. For general crop sow after middle of May. Sow in drills, 1 foot to 15 in. apart, and when well up thin from 4 to 6 in. Soil should be light, sandy loam, well enriched—very little danger of getting too rich.

<table>
<thead>
<tr>
<th>Variety</th>
<th>pkt.</th>
<th>oz.</th>
<th>¼ lb.</th>
<th>1 lb.</th>
</tr>
</thead>
<tbody>
<tr>
<td>BASSANO</td>
<td>.10</td>
<td>.20</td>
<td>.40</td>
<td>1.25</td>
</tr>
<tr>
<td>BASTIAN’S EARLY BLOOD TURNIP</td>
<td>.10</td>
<td>.20</td>
<td>.45</td>
<td>1.25</td>
</tr>
<tr>
<td>BOSTON CROSBY EGYPTIAN BEET</td>
<td>.10</td>
<td>.20</td>
<td>.45</td>
<td>1.25</td>
</tr>
<tr>
<td>CRIMSON GLOBE</td>
<td>.10</td>
<td>.20</td>
<td>.45</td>
<td>1.25</td>
</tr>
<tr>
<td>DETROIT DARK RED TURNIP</td>
<td>.10</td>
<td>.20</td>
<td>.45</td>
<td>1.25</td>
</tr>
<tr>
<td>ECLIPSE EARLY BLOOD TURNIP</td>
<td>.10</td>
<td>.20</td>
<td>.45</td>
<td>1.25</td>
</tr>
<tr>
<td>SWISS CHARD OR SEA KALE BEET</td>
<td>.10</td>
<td>.20</td>
<td>.45</td>
<td>1.25</td>
</tr>
</tbody>
</table>
FRANK HOWARD, PITTSFIELD, MASS.

“Our Seeds are Northern Grown, None Better at Any Price.”

MANGEL WURZEL

*Specie di Barbabietola*

CULTURE.—Mangels require deep soil to grow well. Plow and subsoil at least a foot to 18 in. Apply plenty of rich stable manure or Our Garden Fertilizer. Sow latter part of May or in June (5 to 8 lbs. to acre), in rows not less than 18 inches apart and thin to 8 inches in the row. Young plants may be transplanted to fill up vacancies. When plants are 3 to 4 inches high sow 600 lbs. of Our Garden fertilizer to the acre. Cultivate and hoe well, keeping down weeds.

---

MAMMOTH PRIZE LONG RED,
—One of the best for deep soil, roots very large, very heavy cropper,

<table>
<thead>
<tr>
<th>Oz.</th>
<th>¼Lb.</th>
<th>Lb.</th>
</tr>
</thead>
<tbody>
<tr>
<td>.10</td>
<td>.25</td>
<td>.75</td>
</tr>
</tbody>
</table>

CHAMPION YELLOW GLOBE,
—Good keeper, smooth, globe shaped roots,

| .10 | .25   | .75 |

GOLDEN TANKARD, — Flesh bright yellow, said to contain a large amount of sugar,

| .10 | .25   | .75 |

NORBITON GIANT,—The largest variety grown, and one of the most popular,

| .10 | .25   | .75 |

LANE’S IMPERIAL SUGAR,—White fleshed, said to contain a large amount of sugar,

| .10 | .25   | .75 |

---

BROCCOLI

*Chou-Brocoli*, *Spargel Kohl*, *Broccoli*

WHITE CAPE,—(Cultivation same as Cauliflower) one of the most certain to head, heads compact, creamy white,

| .10 | .60 |

---

BRUSSELS SPROUTS

*Chou de Bruxelles*, *Rosen Kohl*, *Brussels Broccolo*

IMPROVED DWARF,—Compact heads, probably the best,

| .10 | .35 |

---

CAULIFLOWER

*Chou-Fleur*, *Kalafior*, *Cavol Fiore*

CULTURE.—Same as cabbage except that an extra amount of fertilizer and plenty of water may be used to advantage.

<table>
<thead>
<tr>
<th>Pkt.</th>
<th>Oz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>.25</td>
<td>3.50</td>
</tr>
</tbody>
</table>

EARLY SNOWBALL,—The best cauliflower grown, a sure header,

| .20  | 2.50|

EXTRA EARLY PARIS,—A standard variety,

| .20  | 2.50|

EARLY FAVORITE,—An excellent very early variety.

| .20  | 2.50|
CABBAGE
Fr. Chou Pomme
Ger. Kohl-Kraut
Pol. Kapusta
It. Cavalo

CULTURE.—Soil for Cabbage should be rich, heavy loam, with good drainage. Use an abundance of stable or Our Garden Fertilizer, worked well into the soil. Sow in hot beds, transplanting in the spring as soon as the ground can be worked, 2 ft. apart one way and 12 to 18 in. the other, according to variety. For late crops, sow in May, transplant in July. If desired to cultivate with horse, set in rows of 2 ft. by 3 ft.

ALL SEASONS,—Fine strain. Heads deep. Can be planted for early or late crop, 10c pkt., 35c oz., $1.00 ¼ lb.

CHARLESTON LARGE WAKEFIELD,—About one week later than the Early Jersey Wakefield, but fully one half larger, 10c pkt., 40c oz., $1.25 ¼ lb.

CHINESE (Wong-Boh) Chinese Celery Cabbage—delicate, mild, cabbage flavor, cultivation same as late cabbage, blanche by tying loosely with burlap, 10c pkt., 50c oz., $1.50 ¼ lb.

COPENHAGEN MARKET—The finest, large, round-headed, early Cabbage, solid, fine quality, short-stemmed, 10c pkt., 60c oz., $1.75 ¼ lb.

EXCELSIOR LATE FLAT DUTCH,—A valuable late variety, one of the best for main winter crop, 10c pkt., 35c oz., $1.00 ¼ lb.

IMPROVED EARLY SUMMER,—Ten days later than Jersey Wakefield, large heads, excellent second early.

MAMMOTH ROCK RED,—Largest and surest header, red.

SELECTED EARLY JERSEY WAKEFIELD,—The earliest cabbage, heads cone shaped and solid.

EARLY WINNINGSTADT,—About three weeks later than Jersey Wakefield, heads cone shaped and solid, sure to head.

DRUMHEAD SAVOY,—Very tender, excellent flavor, fine.

HOLLANDER OR DANISH BALL HEAD,—Medium size heads, solid, best keeping cabbage grown.

Fr. Carotte CARROTS Pol. Marchew
Ger. Mohe CARROTS It. Carola

CULTURE.—Sow from middle of May to first of July, in rows 10 in. apart for early, and 14 for main crop, or further apart if it is desired to cultivate with horse. Thin out to 5 in. in rows for early crop, 6 to 7 in. for main crop. Soil, light, sandy loam deeply dug, richly manured, hoe often, cultivate deep.

OXHEART OR GUERANDE,—Roots, short and very thick, intermediate between Scarlet Horn and Half Long, 10c pkt., 20c oz., 60c ¼ lb., $1.50 lb.

DANVERS' HALF LONG,—(Pointed), heavy yielder, roots 8 to 10 inches long, thick, dark orange, 10c pkt., 20c oz., 60c ¼ lb., $1.50 lb.
CARROTS—(Continued)

DANVER'S HALF LONG,—(Stump rooted), similar to above excepting that it has blunt roots, 10c pkt., 20c oz., 60c 1/4 lb., $1.50 lb.

EARLY SCARLET HORN,—An early variety, deep orange, blunt root, 6 to 8 in., 10c pkt., 20c oz., 60c 1/4 lb., $1.50 lb.

FRENCH FORCING,—Small round root, the earliest variety, .10 .20 .50 1.75

IMPROVED LONG ORANGE,—The best general crop in deep soil, excellent for stock or table, .10 .20 .40 1.25

Our Winter Queen Celery

single row in shallow trenches, having previously worked a good quantity of well rotted manure in bottom of trench. It is well to work thoroughly into the soil under and around the trench a quantity of Our Garden Fertilizer. To raise good celery requires rich soil. Earth up two or three times, taking care not to let the earth get into the heart of the plant.

IMPROVED WHITE PLUME,—Very popular and attractive, easily blanched, good quality, .10 .50 1.75

DWARF GOLDEN HEART,—Very solid golden yellow heart, excellent keeper, fine flavor, .10 .40 1.25

DWARF GOLDEN SELF BLANCHING,—One of the best early, solid, fine nutty flavor, good size, golden yellow, .20 1.00 3.00

GIANT PASCAL,—The largest variety grown, fine nutty flavor, excellent keeper easily blanched, .10 .40 1.25

WINTER QUEEN,—Very large, blanches well, excellent keeper, fine quality .10 .40 1.25

BOSTON MARKET,—Very popular, a strong grower, tender and crisp, .10 .40 1.25

SOUP CELERY,—(Old seed for flavoring), .10c oz., 20c 1/4 lb., 60c lb.

Fr. Celerie Rave
Ger. Knoll Sellerie

CELERIAC (Turnip-Rooted Celery)

CULTURE.—Similar to celery but needs no hilling up.

LARGE SMOOTH PRAGUE,—An improved variety, round, smooth roots, the largest and best variety, 10c pkt., 40c oz., $1.00 1/4 lb.

Fr. Cerfeuil
Ger. Kerbel

CHERVIL
Pol. Blekotek
Ir. Cerfoglio

CULTURE.—Same as parsley.

CURLED,—The leaves are used for flavoring, 10c pkt., 25c oz., 75c 1/4 lb.

CHICORY
Ir. Cicoria

CULTURE.—Sow in June, transplant in autumn into sand in cellar.

LARGE ROOTED,—10c pkt., 25c oz., 85c 1/4 lb.

WITLOOF,—Known as French Endive. Sow in May or June in drills. Thin to 6 inches, treat as Endive until end of summer, when it should be banked like Celery. The blanched stalks are used as a salad. It is also used as a boiled vegetable; prepare as cauliflower for winter salad, trim roots to eight inches, cut tops to within one inch of crown, plant in soil in cellar, letting tops grow up through leaves, shavings or excelsior. Moisten occasionally. 10c pkt., 30c oz., $1.00 1/4 lb.
FRANK HOWARD, PITTSFIELD, MASS.

Fr. Mache  CORN SALAD OR FETTICUS  It. Valeriana Domestica

CULTURE.—Sow in August in drills 1/4 in. deep, 6 in. apart, keep down weeds. Just before winter cover thinly with straw or leaves.

LARGE GREEN CABBAGING.—A small, hardy, salad, used also as a substitute for lettuce, 10c pkt., 20c oz., $.60 1/2 lb.

Fr. Mais  CORN—(Sweet or Sugar)  Pol. Zboze

CULTURE.—Plant in hills 3 ft. apart each way, and five or six kernels in a hill. Hoe often, drawing soil up to stem after first hoeing. Break off side shoots. Make ground very rich. If stable manure is used, it is perhaps best to plow it under. Use broadcast or in the hill Our Garden Fertilizer, worked well into soil. It has been found very beneficial to sow these fertilizers between the rows before cultivating and hoeing the second time.

We have been very careful in selecting the best and sweetest varieties of corn adapted to this section. The list below is arranged in order as they would mature. If two or more varieties are selected and planted at same time, they would be ready for the table at different times, one following the other.

MAMMOTH WHITE CORY,—An improvement in size and quality over the white Cory.

GOLDEN BANTAM,—Small yellow ears, delicious flavor.

CROSBY EARLY,—An old and popular variety, rather small ears, good quality.

MINNESOTA EARLY,—Very early and desirable, ears fair size, good quality.

BLACK MEXICAN,—Medium early, black kernels.

COUNTRY GENTLEMAN,—A distinct variety, rather small ear, cob very small, but of delicious quality (late)

STOWELL’S EVERGREEN. The standard for quality, and the best known variety, remains a long time in suitable condition for boiling.

ENSILAGE OR FODDER CORN

GOLDEN BEAUTY,—An excellent ensilage corn, large growth. Produces an abundance of large ears, resembles the Learning, but is earlier which is an advantage in Berkshire County and vicinity. Pk. $1.00. Bu. $3.25.

EUREKA,—A very large growing variety with an abundance of leaves. Pk. $1.25. Bu. $4.50.

LEAMING, Improved Special—The popular corn for ensilage, very well known, similar to the Golden Beauty, but not quite so early. Pk. $1.00. Bu. $3.00.

A Local Field of our Golden Beauty Ensilage Corn
FIELD CORN
CULTURE.—Same as Sweet Corn. Some prefer to plant in drills. Use our special corn fertilizer, worked well into the soil when planting and before second hoeing.

EIGHT ROW YELLOW.—From selected ears grown in this vicinity.
Price 15c lb., $1.25 peck, $4.50 bu.

TWELVE ROW YELLOW.—From selected ears grown in this vicinity.
Price 15c lb., $1.25 peck, $4.50 bu.

POP CORN
RICE.—Shelled, selected for seed, Per lb., 15c
RICE.—for popping, price according to market.

Fr. Cresson CRESS OR PEPPER GRASS
Ger. Garten Kresse
CULTURE.—Sow curled variety thickly in shallow drills every two or three weeks. Cut often. Sow water cress in damp soil or along streams of water.

Pkt. Oz. 1/4 lb.
EXTRA CURL ED.—Used as salad, .05 .15 .45

TRUE WATER CRESS.—Grows along the banks of ponds and streams—a fine salad, .10 1.75 2.75

Fr. Concumbre CUCUMBERS
Ger. Gurken
CULTURE.—For very early, sow seeds in hotbeds upon pieces of sod. Transplant when danger from frost is over. For general crop, sow in open ground when danger from frost is over and again every two weeks for a succession. For pickles sow from middle of June, to first week in July. Plant in hills 4 ft. apart, making hills rich.

TELEGRAPH.—For growing in hotbeds or greenhouses,
Pkt., 25c

BOSTON PICKLING.—One of the best for pickling,
10c pkt., 20c oz., 50c 1/4 lb.

EARLY CLUSTER.—A popular variety, grows in pairs, 10c pkt., 20c oz., 50c 1/4 lb.

JAPANESE CLIMBING.—
Good for frames or open ground, 10c pkt., 20c oz., 50c 1/4 lb.

HOWARD'S EARLY FORTUNE.—Selected, the finest type of White Spine yet produced. Early, very productive and disease-resisting. Fruits nine inches long, slightly tapering, flesh white, firm and crisp, with very few seeds, color rich dark green, one of the very best slicing and pickling cucumbers. pkt. 10c, oz. 20c, 1/4 lb. 50c.

IMPROVED LONG GREEN.—The favorite for general crop, good pickler or slicer, 10c pkt., 20c oz., 50c 1/4 lb.

NICHOL'S MEDIUM GREEN.—Intermediate between Long Green and Frame, 10c pkt., 20c oz., 50c 1/4 lb.

SNOW'S PERFECTED PICKLE.—Excellent pickling cucumber, 10c pkt., 20c oz., 50c 1/4 lb.

IMPROVED WHITE SPINE.—One of the popular varieties, early, vigorous grower, crisp and fine flavor, 10c pkt., 20c oz., 50c 1/4 lb.

Fr. Pissenlit DANDELION
Ger. Amargon
CULTURE.—Sow in early Spring in drills 1-2 in. deep and 18 in. apart, thin plants to 12 in. Keep clear of weeds. The leaves will be ready to cut the following spring. They are best if blanched, which can be done by placing two boards edgewise over the row.

IMPROVED THICK LEAVED.—Very much superior to common dandelion for greens. 20c per pkt., $1.00 oz.
FRANK HOWARD, PITTSFIELD, MASS.

"Our Seeds are Northern Grown, None Better at Any Price."

**Fr. Aubergine**  
**GER. Eierpflanze**  
**IT. Petronciano**  
**Egg Plant CULTURE.**—Sow in hot beds very early in spring, transplant when 2 in. high into second bed or small pots, or thin to 4 in. apart. Plant out after weather is perfectly settled and warm. Set plants 3 feet by 2 feet.  
**New York Improved Spineless,**—The earliest and probably the best, 15c per pkt., 85c per oz., $2.75 per ¼ lb.  

**Fr. Chicoree**  
**GER. Endivie**  
**IT. Endivio**  
**Endive CULTURE.**—Sow in June, July or August, cover lightly, thin to 8 in. apart. Water well if dry. When leaves are 6 or 8 in. blanch by tying together near top; at approach of winter, take up with a ball of earth and put in cool dry cellar. Handling of plants must be done when perfectly dry.  
**Green Curled,**—The popular variety, one of the best salads for fall and winter use, 10c pkt., 25c oz., 70c ¼ lb.  
**Moss Curled,**—10c pkt., 25c oz., 70c ¼ lb.  
**Broad Leaved,**—A sweet variety; fall or winter, 10c pkt., 25c oz., 70c ¼ lb.  
**White Curled,**—For early use, 10c pkt., 25c oz., 70c ¼ lb.  

**Gourds**  
**POL. Bonia**  
**IT. Zucca**  
**Fancy Variety Mixed,**—5c pkt., 30c oz.  

**Fr. Chou Vert**  
**GER. Blattkohl**  
**Kale or Borecole**  
**IT. Cavolo Riccio**  
**Cultured CULTURE.**—Same as cabbage.  
**Dwarf Green Curled Scotch,**—Grown for winter greens, 10c pkt., 20c oz., 60c ¼ lb., $1.75 lb.  

**Fr. Chou Rape**  
**GER. Kohl Rabi**  
**Kohl Rabi or Turnip-Rooted Cabbage**  
**IT. Kohl Rapa**  
**CULTURE.**—Sow in spring in rows 18 in. apart, thin to 8 or 10 in., when thickened stems are 2 or 3 in. through above ground they are ready to eat and should be used at once. Cook same as turnips.  
**Purple Vienna,**—10c pkt., 30c oz., 85c ¼ lb.  

**Fr. Lattuce**  
**POL. Salata Laktaka**  
**GER. Lattich Salat**  
**lettuce**  
**IT. Lattuga**  
**CULTURE.**—Sow in hot beds, and in open ground as soon as it can be worked, sow again in 2 weeks for succession. Transplant in rows 8 in. apart. Cos should be started very early in hot beds, and to blanch should be tied. Lettuce requires very rich ground well pulverized, in fact lettuce to be tender and crisp should have rapid growth, otherwise it will be tough and probably bitter.  

**BIG BOSTON,**—About twice the size and one week later than The Boston Market, produces large solid heads, light green, edges slightly tinged brown.  
**GRAND RAPIDS,**—One of the best forcing varieties, strong grower, early, tender, crisp and retains its freshness a long time after being cut, light green.  
**Golden Queen,**—Medium size golden yellow, solid heads, early.  
**Hanson Improved,**—Outer leaves green, inner white, sure header, excellent quality, very satisfactory.  
**Iceberg,**—Large solid heads, early, crisp, good flavor, outer leaves light green.  
**May King,**—Large, round, solid heads, outer leaves yellowish green, tinged with brown, inside rich, golden yellow, early.  
**New York Cabbage,**—Not a forcing variety but one of the best summer lettuces, forms large heads, inside white.  
**Philadelphia Butter,**—Inner leaves yellow, heads solid.  
**Prize Head,**—Non-heading variety, very early, leaves green and red, thin, crisp and tender.  
**Salamander,**—Heads compact, resists summer heat admirably, light green outside, white inside.  

<table>
<thead>
<tr>
<th>Seed Variety</th>
<th>Pkt.</th>
<th>Oz.</th>
<th>$/lb.</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIG BOSTON</td>
<td>10</td>
<td>.35</td>
<td>1.00</td>
</tr>
<tr>
<td>GRAND RAPIDS</td>
<td>10</td>
<td>.35</td>
<td>1.00</td>
</tr>
<tr>
<td>GOLDEN QUEEN</td>
<td>10</td>
<td>.35</td>
<td>1.00</td>
</tr>
<tr>
<td>HANSON IMPROVED</td>
<td>10</td>
<td>.35</td>
<td>1.00</td>
</tr>
<tr>
<td>ICEBERG</td>
<td>10</td>
<td>.35</td>
<td>1.00</td>
</tr>
<tr>
<td>MAY KING</td>
<td>10</td>
<td>.35</td>
<td>1.00</td>
</tr>
<tr>
<td>NEW YORK CABBAGE</td>
<td>15</td>
<td>.50</td>
<td>1.20</td>
</tr>
<tr>
<td>PHILADELPHIA BUTTER</td>
<td>10</td>
<td>.35</td>
<td>1.00</td>
</tr>
<tr>
<td>PRIZE HEAD</td>
<td>10</td>
<td>.35</td>
<td>1.00</td>
</tr>
<tr>
<td>SALAMANDER</td>
<td>10</td>
<td>.35</td>
<td>1.00</td>
</tr>
</tbody>
</table>
LETTUCE—(Continued)

SIMPSON BLACK SEEDED,—Leaves yellow, good for forcing or sowing out of doors.

Pkt. Oz. 1/4 lb.

.10 .35 $1.00

TENNIS BALL, BLACK SEEDED,—Forms handsome hard head, crisp and tender, green,

.10 .35 1.00

TRIANON COS OR ROMAINE,—Self-closing, an excellent variety, bleaches white, very crisp and tender,

.10 .35 1.00

WHITE PARIS COS,—Has long narrow leaves, does not head, but when tied up blanches very nicely,

.10 .35 1.00

CULTURE.—Sow very early in drills 6 inches apart and 1 inch deep. Thin to 1 inch. When 7 inches high, transplant in rows 12 inches apart, deep as possible without covering center leaves. Water well if dry when planted out. Draw soil up to them as they grow. Rich soil is necessary.

BROAD AMERICAN FLAG,—By far the best variety grown, 10c pkt., 30c oz., 81.00 1/4 lb.

Fr. Melon Muscade MUSK MELON Ger. Melone It. Melone Muschiato

CULTURE.—Light, sandy soil, very rich, plant when ground is dry and warm, in hills from 4 to 6 feet apart each way, 10 or 12 seeds to a hill. When well up and danger from insects is past, thin to 3 or 4 plants to hill. Pinch ends of growing shoots to induce early fruiting.

EMERALD GEM,—Medium size, skin smooth, deep green, flesh salmon, delicious flavor. 10c pkt., 20c oz., 50c 1/4 lb.

GOLDEN NETTED GEM,—Round, very early, delicious, 10c pkt., 20c oz., 50c 1/4 lb.

EXTRA EARLY OSAGE—Delicious flavor, flesh thick, salmon pink, 10c pkt., 20c oz., 50c 1/4 lb.

ROCKY FORD,—Netted, very sweet and fine flavored, 10c pkt., 20c oz., 50c 1/4 lb.

SURPRISE, (Benders)—Flesh deep salmon, thick and fine flavor, 10c pkt., 20c oz., 50c 1/4 lb.

WATER MELON—Fr. Melon d'eau GER. Wasser Melone Pol. Kawon It. Auguria

CULTURE.—Same as Musk Melon, only plant further apart, about 8 or 10 feet apart in this section.

PHINNEY'S EARLY,—Very early, fine quality, excellent variety for this section.

Pkt. Oz. 1/4 lb.

.05 .15 .40

MOUNTAIN SWEET,—Early, oblong, dark green, flesh red, solid, sweet.

.05 .15 .40

CITRON,—Red Seed,—For Preserving,

.05 .15 .40

CULTURE.—Sow thickly during early spring in shallow drills. Sow early in September for fall salad.

BLACK OR BROWN,—For salads, 5c pkt., 15c oz., 40c 1/4 lb.

WHITE LONDON,—For salads, 5c pkt., 15c oz., 40c 1/4 lb.
“Our Seeds are Northern Grown, None Better at Any Price.”

**MUSHROOM SPAWN**

*Pol. Grzyb  It. Fungo*

**CULTURE.**—Mushrooms are more easily cultivated than many people imagine and may be grown in any room or cellar where the temperature can be maintained at from 50 to 65 degrees. For the beds use a mixture of three parts horse droppings and one part good fresh loam. Before being placed in the bed, let the manure be put in some dry place to sweeten, mixing it thoroughly and turning it three or four times, when the loam may be added. Upon a dry firm bottom, make the bed by spreading a thin layer of the prepared mixture, pounding it firm, and continue this, till the bed is twelve inches thick. Leave it thus for about a week, or until the temperature has subsided to 85 degrees. Then make holes about ten inches apart, and put in each a piece of spawn about the size of an egg. Press the spawn firmly into the compost about two inches, leaving the top uncovered to allow the excess of heat and moisture to pass off without injury to the germs. After ten days, fill the holes and cover the whole bed with two inches of fresh loam, and over this place a few inches of straw. If the temperature is right, mushrooms will appear in six or eight weeks from the time of spawning. The bed will continue bearing from four to six weeks. If the surface of the bed becomes dry at any time, it should be moistened freely with water at a temperature of 90 to 100 degrees.

Our stock of spawn is replaced a number of times during the season and is giving excellent results.

**AMERICAN,**—In bricks, per brick 35c. 10 bricks $3.25.

**NASTURTIUM**—(See Flower Seed)

*Fr. Gombaud  Ger. Ocher  OKRA OR GUMBO*

**CULTURE.**—Sow late in Spring when ground is warm, in drills 3 ft. apart, thin from 9 to 12 in. They should be well manured.

**DWARF WHITE VELVET,**—Pods round, smooth and white, very prolific.

**DWARF GREEN,**—Very early,

|-----------|---------------|---------|--------------|-----------------|

**CULTURE.**—Sow in rich light soil in drills 1 ft. apart (or wider if to be cultivated with horse). Hoe or rake frequently to keep down weeds. Use our Garden Fertilizer.

**YELLOW GLOBE DANVERS** — Howard’s Finest Strain.—This seed is grown from the very earliest, and best selected Onions, and is very much superior to the average seed offered.—The Yellow Globe Danvers is the standard variety, good yielder, excellent keeper, 10c pkt., 60c oz., $2.00 ¼ lb., $6.50 lb.

**YELLOW GLOBE DANVERS,**—Fine Strain, —While this is not equal to our finest strain, it is fully equal to most onion seed, and the same that is usually sold by dealers, 10c pkt., 50c oz., $1.75 ¼ lb., $5.50 lb.

**EXTRA EARLY FLAT RED,**—Very early, medium size, mild, 10c pkt., 50c oz., $1.75 ¼ lb. $5.50 lb.
ONION SEED

LARGE RED WETHERSFIELD.—Large yielder, good keeper, 10c pkt., 45c oz., $1.25c $1/4lb., 4.00 lb.
PRIZETAKER.—Bulbs very large, uniform, very productive, flavor mild, color, bright straw, choice American stock, 10c pkt., 50c oz., $1.50 $1/4lb., $5.00 lb.
SOUTHPOR T WHITE GLOBE.—Large, firm, fine, grained, mild flavor, 10c pkt., 50c oz., $1.50 $1/4lb., $5.50 lb.
SOUTHPOR T YELLOW GLOBE.—Same as White except in color, 10c pkt., 60c oz., $2.00 $1/4lb., $6.50 lb.
WHITE PORTUGAL OR SILVERS KIN.—A flat white onion, fine grained, mild flavor, good for pickling and bunching, good keeper, 10c pkt., 60c oz., $2.00 $1/4lb., $6.50 lb.
HOWARD’S EXTRA EARLY RED GLOBE.—Ten days earlier than Southport Red Globe, color beautiful bright red, 10c pkt., 60c oz., $2.00 $1/4lb., $6.50 lb.

ONION SETS

<table>
<thead>
<tr>
<th>Variety</th>
<th>Pkt.</th>
<th>Oz.</th>
<th>1/4lb</th>
<th>1 lb</th>
<th>4 lbs</th>
<th>8 lbs</th>
<th>32 lbs</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>.40</td>
<td>1.50</td>
<td>2.75</td>
<td>10.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Red</td>
<td>.35</td>
<td>1.30</td>
<td>2.50</td>
<td>9.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Yellow Japanese, an improvement on the Yellow</td>
<td>.35</td>
<td>1.30</td>
<td>2.50</td>
<td>9.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brown, similar to Yellow Japanese</td>
<td>.35</td>
<td>1.30</td>
<td>2.50</td>
<td>9.00</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

PARSNIP

Fr. Panais
Ger. Pastinake
Pol. Pasternak
It. Pastinaca

CULTURE.—Sow in drills 18 in. apart as soon as ground can be worked in Spring in rich soil, well and deeply dug. Thin to 6 or 8 in. Keep weeds down.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Pkt.</th>
<th>Oz.</th>
<th>1/4lb</th>
<th>1 lb</th>
<th>4 lbs</th>
<th>8 lbs</th>
<th>32 lbs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Long Smooth White</td>
<td>.05</td>
<td>.20</td>
<td>.60</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hollow Crowned</td>
<td>.05</td>
<td>.20</td>
<td>.60</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Student</td>
<td>.05</td>
<td>.20</td>
<td>.60</td>
<td>2.00</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
“Our Seeds are Northern Grown, None Better at Any Price.”

FRANK HOWARD, PITTSFIELD, MASS.

"Our Seeds are Northern Grown, None Better at Any Price."

CULTURE.—For Peas, light dry soil is best. Sow as early as ground can be worked, and again every ten days for succession. Peas may be sown as late as August 15th. Medium and late Peas must be planted early. Early Peas may be planted early or late, and the extra early very late. Sow in single or double rows from 4 to 6 feet apart, according to variety, and about an inch apart in the row and 4 in. deep. Hoe often, keep ground clean and fine. Most Dwarf Peas will bear better if bushed enough to keep them from the ground.

If the pea louse attacks the vines, spray every day with clear water of the same temperature as the atmosphere, using force.

### Extra Early Dwarf Varieties

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Height (in ft)</th>
<th>Price 1/4lb</th>
<th>Price 1 lb</th>
<th>Price 2 lbs</th>
<th>Price 5 lbs</th>
<th>Price 10 lbs</th>
</tr>
</thead>
<tbody>
<tr>
<td>HUNDRED FOLD</td>
<td>One of the best of the extra early large podded varieties.</td>
<td>1 1/2</td>
<td>0.25</td>
<td>0.50</td>
<td>0.90</td>
<td>2.00</td>
<td>3.50</td>
</tr>
<tr>
<td>HOWARD'S EARLY DwarF</td>
<td>A new, very early, wrinkled variety which promises to be one of the best of the dwarf peas,</td>
<td>1 1/4</td>
<td>0.25</td>
<td>0.50</td>
<td>0.90</td>
<td>2.00</td>
<td>3.50</td>
</tr>
<tr>
<td>LAXTONIAN</td>
<td>Very large, dark green, curved pods and peas of finest flavor, good yielder,</td>
<td>1 1/2</td>
<td>0.30</td>
<td>0.50</td>
<td>0.90</td>
<td>2.00</td>
<td>3.50</td>
</tr>
<tr>
<td>NOTT'S EXCELSIOR</td>
<td>Fine quality, very early, good yielder,</td>
<td>1</td>
<td>0.25</td>
<td>0.40</td>
<td>0.75</td>
<td>1.60</td>
<td>3.00</td>
</tr>
<tr>
<td>SUTTON'S EXCELSIOR</td>
<td>Similar to Nott's larger pods,</td>
<td>1 1/4</td>
<td>0.25</td>
<td>0.40</td>
<td>0.75</td>
<td>1.60</td>
<td>3.00</td>
</tr>
</tbody>
</table>

### Extra Early Varieties—Not Dwarf

**HOWARD'S EXTRA EARLY**

One of the very earliest peas grown, ripens evenly, pods well filled, in quality and productiveness it is fully equal to any of the early smooth sorts, height,

ALASKA,—The earliest blue pea, fine sort, hardy and productive,

GRADUS,—(Prosperity),—One of the finest extra early peas yet introduced. It is in condition to pick about five days after our Extra Early, pods large, well filled with wrinkled deep green peas,
"Our Seeds are Northern Grown, None Better at Any Price."

**PEAS—(Continued)—Extra Early Varieties**

<table>
<thead>
<tr>
<th>Height in feet</th>
<th>¼ Lb.</th>
<th>1 Lb.</th>
<th>2 Lbs.</th>
<th>5 Lbs.</th>
<th>10 Lbs.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>THOMAS LAXTON,</strong> Very early and productive, pods large, finest flavor,</td>
<td>3 .25</td>
<td>.40</td>
<td>.75</td>
<td>1.60</td>
<td>3.00</td>
</tr>
</tbody>
</table>

**Second Early Varieties**

<table>
<thead>
<tr>
<th>Height in feet</th>
<th>¼ Lb.</th>
<th>1 Lb.</th>
<th>2 Lbs.</th>
<th>5 Lbs.</th>
<th>10 Lbs.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>EVERBEARING,</strong> Remains long time in bearing, peas large, pods long, fine flavor,</td>
<td>3 .25</td>
<td>.40</td>
<td>.75</td>
<td>1.60</td>
<td>3.00</td>
</tr>
<tr>
<td><strong>NEW DWARF CHAMPION,</strong> Very productive, large peas, delicious flavor,</td>
<td>2½ .25</td>
<td>.40</td>
<td>.75</td>
<td>1.60</td>
<td>3.00</td>
</tr>
</tbody>
</table>

**Tall Late Varieties**

<table>
<thead>
<tr>
<th>Height in feet</th>
<th>¼ Lb.</th>
<th>1 Lb.</th>
<th>2 Lbs.</th>
<th>5 Lbs.</th>
<th>10 Lbs.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ALDERMAN,</strong> Extra large pods, filled with large wrinkled peas of fine flavor, very productive, 4 ft., 25c ¼ lb., 40c lb., 75c 2 lbs., $1.60 5 lbs., $3.00 10 lbs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>HOGARD'S PRIZE WINNER,</strong> New, large pods, similar to Telephone, but shorter vine, excellent quality, 2½ ft., 25c ¼ lb., 40c lb., 75c 2 lbs., $1.60 5 lbs., $3.00 10 lbs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>CHAMPION OF ENGLAND,</strong> One of the richest, best flavored peas, well known, popular, 4½ ft., 25c ¼ lb., 40c lb., 75c 2 lbs., $1.60 5 lbs., $3.00 10 lbs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>IMPROVED TELEPHONE,</strong> Very fine strain, pods very large, well filled, quality excellent, 4 ft., 25c ¼ lb., 40c lb., 75c 2 lbs., $1.60 5 lbs., $3.00 10 lbs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>CANADA FIELD,</strong> Principally sown for feeding stock, market price, pk., $1.50, bu., $5.00.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>BLACKEYED MARROWFAT,</strong> An old-time favorite, not a wrinkled pea, 5 ft., 20c ¼ lb., 30c 1 lb., 65c 2 lbs., $1.80 5 lbs., $2.50 10 lbs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>SUGAR, MAMMOTH MELTING,</strong> Edible pods, 4 ft., 30c ¼ lb., 50c 1 lb., 90c 2 lbs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**PEPPERS**

<table>
<thead>
<tr>
<th>Pkt.</th>
<th>Oz. ¼ Lb.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>LARGE BELL OR BULL NOSE,</strong> A favorite, large, mild, red,</td>
<td>.10</td>
</tr>
<tr>
<td><strong>LONG RED CAYENNE,</strong> Small, long, bright, red, extremely strong,</td>
<td>.10</td>
</tr>
<tr>
<td><strong>CHINESE GIANT,</strong> Very large, flesh mild and thick, bright scarlet,</td>
<td>.10</td>
</tr>
<tr>
<td><strong>HARRIS EARLIEST,</strong> A very early large pepper, mild and sweet,</td>
<td>.10</td>
</tr>
<tr>
<td><strong>RUBY KING,</strong> Mild, very large and handsome,</td>
<td>.10</td>
</tr>
<tr>
<td><strong>SWEET MOUNTAIN,</strong> Large and mild, a popular sort,</td>
<td>.10</td>
</tr>
<tr>
<td><strong>RED CHERRY,</strong> Cherry-shaped, for pickles,</td>
<td>.10</td>
</tr>
</tbody>
</table>
CULTURE.—So many conflicting opinions exist as to the best method of growing potatoes, that we do not venture to give directions for culture. We do, however, make the following suggestions: Plant in such a manner that most of the heavy hard work can be done by the horse. Use “Mapes Potato Manure” or “Our Special Potato Fertilizer” in sufficient quantities to insure a crop. Always bear in mind that to get the full benefit of the fertilizer and not burn the roots it should be thoroughly mixed with the soil. If stable manure is used at all, it should not come in contact with the tubers, as it is sure to make the crop rough and scabby.

In Aroostook County, Maine, the usual amount of fertilizer used per acre is one ton of high grade, and they spray every two weeks, to prevent blight.

The Potatoes shown in cut were raised from our Maine Grown Seed, the crop was uniform, heavy, and of excellent quality.

Use “Our Special or Mapes Fertilizers.” To insure quantity and quality in your potato crop, there are positively no better fertilizers made.

Certified Seed Potatoes

THE SEED POTATOES which we are offering here, at these prices, were Planted, Grown and Harvested for seed under Official Inspection in the northern part of Aroostook County on the Canadian Border, and are Certified by Government Officials.

PRICES SUBJECT TO CHANGE

CERTIFIED IRISH COBBLER,—The Cobbler is one of the earliest grown, skin creamy white, flesh white, and of excellent quality—heavy cropper.

CERTIFIED GREEN MOUNTAIN,—A well known late variety, white flesh, oval form, excellent quality, heavy yielder, a fine keeper.

CERTIFIED SPAULDING ROSE,—A handsome red potato, somewhat flat, white flesh, excellent quality, vigorous grower and heavy yielder, somewhat later than the Early Rose.

Fr. Pomme de Terre GER. Kartoffel IT. Patata

POTATOES

PUMPKINS

CULTURE.—Same as for squash, or may be planted with corn.

CONNECTICUT FIELD,—The popular one for general crop, usually grown in corn fields for stock.

KING OF THE MAMMOTHS,—Very large, round, flat, yellow.

SWEET OR SUGAR,—Small, round, yellow, excellent for pies.
FROM ONE OF OUR BERKSHIRE GARDENS
Detroit Dark Red Beet

Winter Queen Celery

Livingston's Beauty Tomato

Hundred Fold Peas
**Our Seeds are Northern Grown, None Better at Any Price.**

<table>
<thead>
<tr>
<th><strong>Fr. Radis, Rave</strong></th>
<th><strong>GER. Radies</strong></th>
<th><strong>POL. Rzodkiew</strong></th>
<th><strong>IT. Ravanello</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>RADISH</td>
<td>RADISH</td>
<td>RADISH</td>
<td>RADISH</td>
</tr>
</tbody>
</table>

CULTURE.—Sow as soon as ground is dry, in rows 8 to 12 in. apart, and every 10 days after for succession, up to middle of June. Light, rich soil.

**CRIMSON GIANT,**—Grows large, but never pithy, one of the best, intermediate in season, 10c pkt., 20c oz., 50c $\frac{1}{4}$ lb., $1.50$ lb.

**EARLY ROUND DARK RED,**—Early, pleasant flavored, 10c pkt., 20c oz., 50c $\frac{1}{4}$ lb., $1.50$ lb.

**EARLY SCARLET TURNIP,**—Popular, quick grower, mild flavor, 5c pkt., 20c oz., 50c $\frac{1}{4}$ lb., $1.50$ lb.

**SCARLET TURNIP, WHITE TIPPED,**—Very early, fine quality, 10c pkt., 20c oz., $\frac{1}{4}$ lb., $1.50$ lb.

**OLIVE SHAPED SCARLET,**—Early, flesh firm and crisp, 10c pkt., 20c oz., 50c $\frac{1}{4}$ lb., $1.50$ lb.

**FRENCH BREAKFAST,**—Olive-shaped, white-tipped, popular, 10c pkt., 20c oz., 50c $\frac{1}{4}$ lb., $1.50$ lb.

**SCARLET GLOBE,**—One of the earliest, good for forcing or open ground culture, crisp and tender, 10c pkt., 20c oz., 50c $\frac{1}{4}$ lb., $1.50$ lb.

**LONG SCARLET SHORT TOP,**—The old favorite, 10c pkt., 20c oz., 50c $\frac{1}{4}$ lb., $1.50$ lb.

**LONG ICICLE,**—Pure white, fine flavor, 10c pkt., 20c oz., 50c $\frac{1}{4}$ lb., $1.50$ lb.

**Winter Radishes**

<table>
<thead>
<tr>
<th><strong>Fr. Salsify</strong></th>
<th><strong>GER. Hoferwurzel</strong></th>
<th><strong>POL. Rubarbarum</strong></th>
<th><strong>IT. Sassefrica</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SALSIFY OR VEGETABLE OYSTER</strong></td>
<td><strong>RHUBARB</strong></td>
<td><strong>MAMMOTH SANDWICH ISLAND,</strong>—The best variety, 10c pkt., 30c oz., 85c $\frac{1}{4}$ lb.</td>
<td></td>
</tr>
</tbody>
</table>

CULTURE.—Sow seed in March in cold frame, keep from freezing, transplant to open ground in about 8 weeks, in rows 12 in. apart each way. The following spring transplant to 4 or 5 feet apart each way. Ground should be very rich. Cover in fall with thick dressing of coarse manure, spade under in the spring.

**VICTORIA,**—A popular variety, rich, red color stalks thick, large and tender, 10c pkt., 25c oz.

**ROOTS,**—Each 20c, $1.75$ doz.
“Our Seeds are Northern Grown, None Better at Any Price.”

**FRANK**, *Pittsfield, Mass.*

<table>
<thead>
<tr>
<th>Fr. Espinard</th>
<th>SPINACH</th>
<th>Pol. Szpinak</th>
<th>It. Spinace</th>
</tr>
</thead>
</table>

New Zealand Spinach

**KING OF DENMARK**—"Antvorskov." A new variety, promising to replace all others, as it is very slow to go to seed, leaves large, dark green, crumpled, round and thick, excellent quality, quick grower. 10c pkt., 15c oz., 40c ½ lb., $1.00 lb.

**LONG-STANDING THICK-LEAVED**,—Dark green, stands a long time before going to seed, 10c pkt., 15c oz., 25c ½ lb., 75c lb.

**NEW ZEALAND**,—Grows well during the hot weather. Seed should be soaked in warm water before sowing. For eating cut only end of growing tips, after cutting, new side shoots develop ready for recutting in few days.

**THICK-LEAVED ROUND**,—One of the best, leaves large, thick, crumpled.

**VICTORIA**—Leaves very large, thick and much wrinkled, dark green, stands hot weather well and is exceedingly slow to shoot to seed.

**PRICKLY WINTER**,—

<table>
<thead>
<tr>
<th>Fr. Courge</th>
<th>SQUASH—Summer Varieties</th>
<th>Ger. Kuerbis</th>
</tr>
</thead>
</table>

CULTURE.—Sow in hills same time and manner as cucumbers and melons, the bush varieties 3 to 4 feet and running 6 to 9 feet.

**WHITE BUSH SCALLOP**,—Very early, Pkt. Oz. ½Lb. Lb. good shipper,

| .05 | .20 | .50 | 1.75 |

**YELLOW BUSH SCALLOPED**,—Same as above, excepting color,

| .05 | .20 | .50 | 1.75 |

**GIANT SUMMER CROOKNECK BUSH**,—The favorite summer variety,

| .05 | .20 | .65 | 1.75 |

**VEGETABLE MARROW**,—Summer and fall variety, outside yellow, flesh white,

| .10 | .30 | .80 |

---

**Fall and Winter Varieties**

<table>
<thead>
<tr>
<th>Pkt. Oz. ½Lb. Lb.</th>
</tr>
</thead>
</table>

**BOSTON MARROW**,—Fine fall variety, oval, bright orange,

| .10 | .20 | .60 | 1.75 |

**DELICIOUS**,—Green skin, orange flesh, fine grained, sweet and dry,

| .10 | .20 | .60 | 2.00 |

**IMPROVED HUBBARD**,—The leading variety, fine, grained, dry, excellent, flavor,

| .10 | .20 | .60 | 1.75 |

**IMPROVED MARBLEHEAD**,—Similar to Hubbard, a trifle earlier,

| .10 | .20 | .60 | 1.75 |

**MAMMOTH CHILI**,—Orange yellow, grows very large,

| .10 | .20 | .60 | 1.75 |

**SUNFLOWER,**—See Flower Seeds.

**TOBACCO**,—Connecticut Seed Leaf, 10c pkt., 50¢ oz.
FRANK HOWARD, PITTSFIELD, MASS.

"Our Seeds are Northern Grown, None Better at Any Price."

**Fr. Tomate**

**GER. Liebsapfel**

**TOMATO**

**It. Tomata or Pomidoro**

**CULTURE.**—Sow thinly in March in hotbed or in boxes in the house, when 2 inches high set out plants in boxes, four inches apart or pot singly. If again transplanted before setting in ground they will be benefited. Plant out about June 1st. Set deeply 4 feet each way. Make hills very rich. Support with frame work or train to stakes.

**Pkt. Oz. ½Lb.**

**ACME,**—Early, smooth, solid, color purplish red, .10 .40 1.25

**BEAUTY (Livingston's),**—Large, smooth, solid, purplish red, .10 .40 1.25

**CHALK'S EARLY JEWEL,**—New, large, solid, smooth, bright red, very early, .10 .40 1.25

**CORELESS (Livingston's),**—Almost round, bright red, very productive, Ripens all over at once, almost free from green core, fine for slicing, .10 .60 2.00

**CRIMSON CUSHION,**—Very large, scarlet crimson, few seeds, fine new variety, .10 .50 1.75

**DWARF CHAMPION,**—Vine compact and upright, very early, smooth, color same as Acme, .10 .45 1.25

**EARLIANA,**—Extra early, bright red, .10 .45 1.25

**FAVORITE, (Livingston's),**—Large, smooth, productive, good shipper, .10 .40 1.25

**PERFECTION, (Livingston's),**—Early, regular, productive, blood-red, few seeds, .10 .40 1.25

**PÓNDEROSA,**—One of the largest, solid, good flavor, bright red, .10 .85 3.00

**RED CHERRY,**—Fruit small, about ½ inch in diameter, fine for preserves, .10 .50

**YELLOW PLUM,**—Plum shaped, deep yellow, fine flavored, .10 .50

**Fr. Naevet**

**GER. Weiz Ruben**

**TURNIP**

**Pol. Rzepa or Brukiew**

**It. Rapa**

**CULTURE.**—For early turnips sow as soon as ground can be worked. For fall and early winter sow from middle of July to August. Sow Ruta Bagas in June or early in July in drills 18 in. apart; thin from 6 to 9 inches; soil should be rich and well worked. The early varieties may be sown broadcast, but Ruta Bagas should be sown in drills.

**Pkt. Oz. ¾Lb. 1Lb.**

**EARLY SNOWBALL,**—Round, medium size, fine quality, .10 .20 .40 1.25

**EARLY WHITE FLAT DUTCH,**—Sweet and fine grained, .05 .15 .40 1.25

**EXTRA EARLY PURPLE TOP MILAN,**—The earliest turnip grown, .10 .20 .40 1.25

**LONG WHITE COWHORN,**—Roots carrot shaped, flesh firm, white and sweet, .05 .15 .40 1.25

**PURPLE TOP STRAP-LEAVED,**—The leading variety for sowing broadcast, good for stock or table use, .05 .15 .40 1.25

**PURPLE TOP WHITE GLOBE,**—Good for stock or table, .05 .15 .40 1.25

**IMPROVED GOLDEN BALL,**—An excellent table variety, round, yellow fleshed, sweet and solid, .10 .20 .40 1.25

**WHITE EGG,**—Good yielder, flesh firm, fine grained and sweet, .05 .15 .40 1.25

**YELLOW GLOBE,**—Good for general crop, grows large, good keeper, .05 .15 .40 1.25

**YELLOW STONE,**—Good table variety, good keeper, .05 .15 .40 1.25
"Our Seeds are Northern Grown, None Better at Any Price."

TURNIP—(Continued)

**Ruta Baga** 1r. *Rapa Svedese or Swedish Varieties**

**IMPROVED AMERICAN PURPLE TOP,**—
The favorite yellow fleshed winter turnip, 5c pkt., 15c oz., 35c 1/4 lb., $1.00 lb.

**LONG ISLAND PURPLE TOP,**—One of the best, flesh yellow, solid, sweet, 5c pkt., 15c oz., 35c 1/4 lb., $1.00 lb.

**SHAMROCK SWEDE,**—An excellent yellow fleshed variety, 5c pkt., 15c oz., 35c 1/4 lb., $1.00 lb.

**WHITE SWEDE,**—A superior white fleshed variety, 5c pkt., 15c oz., 35c 1/4 lb., $1.00 lb.

**WHITE SWEET GERMAN,**—A fine sweet winter variety, good keeper, 5c pkt., 15c oz., 35c 1/4 lb., $1.00 lb.

**HERBS**

Seeds marked * are perennial.

<table>
<thead>
<tr>
<th>Herb</th>
<th>Pkt.</th>
<th>Oz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANISE</td>
<td>.10</td>
<td>.25</td>
</tr>
<tr>
<td>*BALSAM</td>
<td>.10</td>
<td>.40</td>
</tr>
<tr>
<td>CARAWAY</td>
<td>.10</td>
<td>.30</td>
</tr>
<tr>
<td>CORIANDER</td>
<td>.10</td>
<td>.25</td>
</tr>
<tr>
<td>DILL</td>
<td>.10</td>
<td>.20</td>
</tr>
<tr>
<td>*HOREHOUND</td>
<td>.10</td>
<td>.40</td>
</tr>
<tr>
<td>*LAVENDER</td>
<td>.10</td>
<td>.50</td>
</tr>
<tr>
<td>ROSEMARY</td>
<td>.10</td>
<td></td>
</tr>
<tr>
<td>*RUE</td>
<td>.10</td>
<td></td>
</tr>
<tr>
<td>*SAGE</td>
<td>.10</td>
<td>.50</td>
</tr>
<tr>
<td>SWEET BASIL</td>
<td>.10</td>
<td>.30</td>
</tr>
<tr>
<td>*SWEET FENNEL</td>
<td>.10</td>
<td>.25</td>
</tr>
<tr>
<td>*SWEET MARJORAM</td>
<td>.10</td>
<td>.30</td>
</tr>
<tr>
<td>SUMMER SAVORY</td>
<td>.10</td>
<td>.50</td>
</tr>
<tr>
<td>*THYME</td>
<td>.15</td>
<td>.75</td>
</tr>
<tr>
<td>*WORMWOOD</td>
<td>.10</td>
<td>.40</td>
</tr>
</tbody>
</table>
FLOWER SEEDS

STANDARD VARIETIES—Those marked # are climbers

ALYSSUM, Sweet, white, very fragrant, annual, .05
AMARANTHUS—"Joseph's Coat,"—Ornamental foliage plant, easily cultivated, very showy, annual, mixed, .05
ANTIRRHINUM,—"Snap Dragon,"—Half hardy perennial. An old favorite border plant, blooms the first season, but the flowers are stronger the second year, grand for cutting, .10

ASTERS

One of the most popular and useful of our annuals.

VICTORIA,—Finest Mixed, — Flower very large and double, considered all in all one of the most satisfactory strains of asters.10
COMET,—Mixed,—Large beautiful flowers, resembling the Japanese Chrysanthemum, .10
PERFECTION WHITE,—Large flowers, one of the best of the white asters, .15
CHINA,—Mixed Colors, .10
BABY'S BREATH,—(Gypsophila), Fine for cutting to mix with other cut flowers, .10
BALSAM (LadySlipper)—Mixed Double—An old favorite summer garden annual, .10
BACHELOR BUTTON,—See Centaurea and Globe Amaranth.

CALENDA NAL, (Pot Marigold)—Showy, hardy, annual. All the double sorts mixed. .05
CALLIOPSIS OR COREOPSIS,—Mixed Colors,—Showy summer bedding annuals, producing a profusion of every shade of yellow, orange, crimson, red and brown. .05
CAMPANULA,—Canterbury Bells,—"Cup and Saucer." The finest variety with white and blue flowers, resembling a cup and saucer, hardy perennial, .10
#CANARYBIRD VINE,—Yellow flower, rapid climber, .10
CANDYTUFT,—Mixed Annual,—For massing in beds or borders, fine for cutting, .10
CANDYTUFT,—White—.10 .40
CARNATION MARGUERITE,—Finest Mixed, These beautiful flowers are very fragrant, great favorites, comparatively easy to cultivate, .10
CARNATION GIANT MARGUERITE,—Finest Mixed, .15
CASTOR OIL PLANT,—See Ricinus.
CELOSIA OR COCKSCOMB,—Glasgow Prize,—Popular annuals of the easiest culture, .10
CELOSIA,—Mixed, .10
CENTAUREA,—"Bachelor Buttons,"—Mixed, a very old favorite garden annual, .10
CLARKIA,—Hardy Annual,—Mixed, .10
#COBEA SCANDENS,—Mixed rapid growing climber, flowers large and bellshaped, plant seeds edgewise, cover lightly, .10
COLUMBINE (AQUILEGIA),—Double Mixed,—A most desirable border plant, .10
#CONVOLVULUS MAJOR,—Tall Morning Glory. A rapid free flowering climber, .05 .20
CONVOLVULUS MINOR,—Dwarf Morning Glory, .05
COSMOS,—Extra early fancy mixed,—One of the notable fall flowers, .10
#CYPRESS VINE,—Mixed,—Summer climbing annual with feathery foliage and star-shaped flowers, borne in clusters, .10
DIANTHUS, OR PINKS,—
The Dianthus is one of the most beautiful and satisfactory of the garden annuals; they are unrivaled for brilliancy and profusion of bloom.
DIANTHUS CHINENSIS,—China Pink,—Mixed double, 5c pkt.
Dianthus Hedewigii, Japan Pink—Mixed Double, 10c pkt.

Dolichos, Hyacinth Bean—Mixed annual climbing plant of rapid growth, 6c pkt.

Eschscholtzia, "California Poppy"—Mixed single, very attractive for edgings or masses, large handsome flowers of yellow, orange and white, 5c pkt.

Forget-me-not, "Myosotis"—Mixed, bears clusters of lovely small flowers, hardy perennial, 10c pkt.

Four O’clock—See Marvel of Peru.

Gaillardia—Mixed, exceedingly beautiful annuals, blossoms from early summer until frost, unrivalled for cutting 10c pkt.

Globe Amaranth—Mixed, a species of Bachelor Button, very ornamental, a summer blooming plant, 10c pkt.

Dianthus Heddewigii

Gypsophila—See Baby’s Breath.

Heliotrope—Finest mixed, Deliciously fragrant flowering plant, tender perennial, 10c pkt.

Hollyhock—Double mixed, choice, 10c pkt.

Hyacinth Bean—See Dolichos.

Larkspur—Double dwarf rocket, mixed, Free flowering hardy annuals, flowers borne in long spikes, 10c pkt.

Lobelia—Erinus, mixed, a trailing plant, producing bright blue, white or rose flowers, 10c pkt.

Love-in-a-Mist—"Nigella," Dwarf, double, foliage feathery, with white or blue flowers, pretty annuals, 10c pkt.

Marigold—Double African Mixed—Very effective for groups and masses; a favorite annual, 10c pkt.

Marigold—Double French Dwarf—Mixed, 10c pkt.

Marvel of Peru—"Four O’Clock"—Mixed, beautiful summer blooming annual of bushy habit, large flowers of white, yellow, crimson and striped, 5c pkt.

Mignonette, Large flowering, the common sweet mignonette, very fragrant, 5c pkt. 20c oz.

Mignonette Machet, The Dwarf French variety, with broad spikes of fragrant red flowers, one of the best varieties for outdoor culture, 10c pkt.

Mignonette—Defiance—Produces mammoth spikes deliciously fragrant, one of the best for indoor culture, 10c pkt., 85c oz.

Myosotis—See Forget-me-not.

Japanese Imperial Morning Glory—(Ipomoea) Mixed, rapid climber, producing mammoth flowers; great variety of coloring, 10c pkt.

Morning Glory—See Convolvulus.
"Our Seeds are Northern Grown, None Better at Any Price."

FLOWER SEEDS—(Continued)

#NASTURTIUM,—Tall, finest mixed, beautiful and luxuriant climber, of easiest culture, flowering until frost comes, 5c pkt., 15c oz., 40c ¼ lb., $1.25 lb.

NASTURTIUM,—Dwarf, finest mixed, very popular and showy for masses and border, 5c pkt., 20c oz., 60c ¼ lb., $2.00 lb.

NICOTIANA,—Affinis,—Very fragrant, 10c pkt.

PETUNIA,—Single large flowering, mixed, many beautiful colors and combinations, 10c pkt.

PETUNIA,—Double large flowering, mixed, a magnificent strain, very beautiful shades, 35c pkt.

PANSIES

HOWARD’S EXTRA LARGE-FLOWERED CHOICE MIXED PANSIES,—This is a very choice strain of Pansy seed, and under proper cultivation produces mammoth flowers of the most beautiful colors, 25c pkt.

ENGLISH FINEST MIXED,—10c pkt.

GOOD MIXED,—5c pkt.

PHLOX,—Drummondii-grandiflora mixed, for beds and massing nothing can surpass these beautiful annuals, 10c pkt.

PHLOX,—Dwarf or nana compacta, mixed, these form little round compact bushes about six inches high, thickly studded with flowers, 10c pkt.

PINKS,—See Dianthus and Carnation.

Poppies,—Single Mixed, great variety of colors, very showy, 5c pkt.

Poppies,—California—See Eschscholtzia.

Poppies,—Mixed carnation flowered, 5c pkt.

Poppies,—Iceland Mixed,—10c pkt.

Poppies,—Shirley Finest Mixed,—Extra Fine strain, 10c pkt.

PORTULACA,—Single mixed, brilliant dwarf annuals, 6 in. high, for low beds and masses of color they are indispensable, 10c pkt.

PORTULACA,—Double, these make perfectly gorgeous masses of color, 10c pkt.

Ricinus,—Castor Oil Plant, mixed, rapid growing foliage, annual, palm leaves, 5c pkt., 20c oz.

Salpiglossis,—Large flowering mixed, a beautiful flowering annual, bearing large flowers of many pretty colors, 10c pkt.

Salvia Splendens, Bonfire,—Perennial but blooms the first season, bright scarlet, fine for bedding, 15c pkt.

Scabiosa,—Mourning Bride, Showy border plant. Dwarf, double mixed, 10c pkt.

Stocks,—Large Flowering Ten Weeks, mixed, highly fragrant, very pretty and a deservedly popular annual, 10c pkt.

Sunflower,—Double Dwarf, 10c pkt.

Sunflower,—Mammoth Russian, 6c pkt.,
FLOWER SEEDS—
SWEET PEAS

Grandiflora Varieties

Our list of Sweet Peas has been carefully revised with a view of keeping it strictly up to date. White seeded varieties should not be sown until the ground is comparatively dry and warm. If sown under wet and cold conditions the seed may rot in the ground. With few exceptions Sweet Peas are black seeded and do not appear to be affected like the white seeded sorts.

Pkt. Oz. ¼Lb. ½Lb. Lb.

BLANCHE FERRY, — Pink and white wings, .05 .20 .50 .85 1.50

DOROTHY ECKFORD,—Pure, white, beautiful large flowers, .05 .20 .50 .85 1.50
KING EDWARD VII,—Bright crimson splendid, .05 .20 .50 .85 1.50
LADY GRISEL HAMILTON,—A grand splendid, .05 .20 .50 .85 1.50
LORD NELSON,—The richest deep navy blue, .05 .20 .50 .85 1.50
PRIMA DONNA,—Pure pink, .05 .20 .50 .85 1.50
HOWARD'S SPECIAL GRANDIFLORA MIXTURE, .05 .15 .40 .70 1.25

SPENCER OR ORCHIDFLORA FLOWERING—Sweet Peas

These are noted for their unusually large-sized flowers and for the waved or fluted appearance of the petals.

Pkt. Oz. ¼Lb.

BARBARA,—Beautiful, rich, glowing orange salmon, .10 .35 1.00
FIERY CROSS,—Large, fiery scarlet, .10 .35 1.00
FLORENCE MORSE SPENCER,—Delicate blush, with pink margin very large, .10 .35 1.00
FLORENCE NIGHTINGALE,—Largest and finest pure lavender, .10 .35 1.00
HERCULES,—Very large bright rose-pink, .10 .35 1.00
ISOBEL MALCOLM,—A black seeded cream, flower beautifully waved, .10 .35 1.00
KING EDWARD SPENCER,—Bright Crimson Scarlet, .10 .35 1.00
KING WHITE,—The finest white seeded pure white, .10 .35 1.00
MARGARETATLEE,—The best rich pink, a giant in size, a strong grower, .10 .35 1.00
PRIMROSE SPENCER,—The finest primrose-yellow, .10 .35 1.00
ROYAL PURPLE,—Beautiful, rich, deep purple, .10 .35 1.00
WARRIOR,—Best deep maroon,—flower large and well waved, .10 .35 1.00
WEDGWOOD.—Brilliant silvery or wedgewood blue on long stems, .10 .35 1.00
WHITE SPENCER,—A pure wavy white, very large, .10 .35 1.00
HOWARD'S SPECIAL SPENCER MIXTURE

of Named Spencer Varieties, .10 .25 .75 1.35 2.50

SWEET WILLIAM,—Single mixed, an old favorite, rich variety of color, deliciously sweet scented, 10c pkt.
VERBENA,—Finest mixed, for garden beds or massing, the verbena is unrivaled; flowers from spring until late in autumn, 10c pkt.
WALLFLOWER,—Double large flowering mixed, exquisitely fragrant, long spikes of double flower, half-hardy perennial, 15c pkt.
ZINNIA,—Double mixed, Dwarf, very showy, free flowering, hardy annual, 10c pkt.
ONOTA LAKE, GREYLOCK AND CONSTITUTION HILL IN THE DISTANCE
See Our List of Lawn Seed, Grasses, Clovers and Grains—Pages 25 and 26
BIRD SEEDS

<table>
<thead>
<tr>
<th>Seed</th>
<th>Price per lb.</th>
<th>Price per lb.</th>
</tr>
</thead>
<tbody>
<tr>
<td>CANARY, Choice Sicily</td>
<td>15c</td>
<td>15c</td>
</tr>
<tr>
<td>HEMP</td>
<td>14c, 2 lbs. 25c</td>
<td>15c</td>
</tr>
<tr>
<td>MILLETT</td>
<td>10c, 3 lbs. 25c</td>
<td>15c</td>
</tr>
</tbody>
</table>

RAPE, per lb. 14c, 2 lbs. 25c
SUNFLOWER, Mammoth Russian, 14c per lb.

VEGETABLE ROOTS

ASPARAGUS ROOTS, See page 2.
CHIVES, Pol. saxatilis, from Costole di Fiori..............................15c per bunch
HORSE RADISH ROOTS, Pol. Chrysanthemum, Malinor Kren,—
Cut in pieces, 35c per doz., $1.50 per 100 lbs.

List of GRASSES and CLOVER Adapted to this Climate

Prices Subject to Market Changes

<table>
<thead>
<tr>
<th>Grass/Grass Mixture</th>
<th>Weight Per Bushel</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CANADA BLUE GRASS</td>
<td>14 lbs.</td>
<td>Valuable for dairy pastures, 38 lbs. to acre.</td>
</tr>
<tr>
<td>CREEPING BENT GRASS</td>
<td>24 lbs.</td>
<td>Excellent for lawns, succeeds well in most situations, 60 lbs. to acre.</td>
</tr>
<tr>
<td>ENGLISH RYE GRASS</td>
<td>14 lbs.</td>
<td>A valuable grass, 60 lbs to acre.</td>
</tr>
<tr>
<td>HARD FESCUE</td>
<td>48 lbs.</td>
<td>A dwarf growing grass, succeeding well in dry situations, 60 lbs. to acre.</td>
</tr>
<tr>
<td>HUNGARIAN GRASS</td>
<td>18 lbs.</td>
<td>Is a valuable annual forage plant, 1 bushel to the acre.</td>
</tr>
<tr>
<td>ITALIAN RYE GRASS</td>
<td>48 lbs.</td>
<td>Thrives in almost any soil and yields early and abundant crops, practically annual; 50 lbs. to acre.</td>
</tr>
<tr>
<td>KENTUCKY BLUE GRASS</td>
<td>14 lbs.</td>
<td>Fancy, valuable for lawns and pastures, 50 lbs. to acre.</td>
</tr>
<tr>
<td>MEADOW FESCUE</td>
<td>14 lbs.</td>
<td>Of great value in mixtures for permanent pastures, 50 lbs. to acre.</td>
</tr>
<tr>
<td>MEADOW FOXTAIL</td>
<td>7 lbs.</td>
<td>Is the principal grass in all rich, natural pastures, 30 lbs. to acre.</td>
</tr>
<tr>
<td>ORCHARD GRASS</td>
<td>14 lbs.</td>
<td>One of the most valuable grasses either for pasture or hay, 70 lbs. to acre.</td>
</tr>
<tr>
<td>RED TOP GRASS</td>
<td>14 lbs.</td>
<td>In chaff, 4 bushels to acre.</td>
</tr>
<tr>
<td>RED TOP GRASS, FANCY</td>
<td>32 lbs.</td>
<td>Or extra-re-cleaned seed, 32 lbs. to acre.</td>
</tr>
<tr>
<td>RHODE ISLAND BENT GRASS</td>
<td>14 lbs.</td>
<td>A very fine variety for lawns, 60 lbs. to acre.</td>
</tr>
<tr>
<td>ROUGH STACKED MEADOW GRASS</td>
<td>14 lbs.</td>
<td>Valuable for pastures and meadows, particularly on damp soil, 30 lbs. to acre.</td>
</tr>
<tr>
<td>SHEEP'S FESCUE</td>
<td>12 lbs.</td>
<td>Short and dense in growth, excellent for sheep pastures, 40 lbs. to acre.</td>
</tr>
<tr>
<td>SWEET VERNAL TRUE PERENNIAL</td>
<td>14 lbs.</td>
<td>Emits an agreeable odor, which it imparts to the hay, 3 lbs. to acre with other grasses.</td>
</tr>
</tbody>
</table>

TALL MEADOW FESCUE, Very early, nutritious and productive. Good for pastures on wet or clay soils, 40 lbs. to acre, 14 lbs.
TALL MEADOW OAT GRASS,—Recommended for soilings, being rapid and luxuriant in its growth, 50 lbs. to acre, 10 lbs.
TIMOTHY OR HERD GRASS,—The most important of hay grasses. The seed we offer is of the very highest quality, 25 lbs. to acre, 45 lbs.
VARIUS LEAVED FESCUE,—Valuable for permanent pasture, especially on high altitudes, 40 lbs. to acre, 14 lbs.
WOOD MEADOW GRASS,—Of early growth, thriving well under trees, 14 lbs.

Our Coves are American Northern Grown

ALFAFA OR LUCERNE,—In light soils, particularly in southern latitudes, it is invaluable, 25 lbs. to acre, 60 lbs.
ALSKEE OR HYBRID CLOVER,—Equal in nutritive value to the Red or Pea Vine Clover, excellent for clover-sick land, 15 lbs. to acre, 60 lbs.
MAMMOTH RED OR PEA VINE CLOVER,—15 to 20 lbs. to acre, 60 lbs.
RED CLOVER MEDIUM,—15 to 20 lbs. to acre, 60 lbs.
SCARLET OR CRIMSON CLOVER,—Sow in July or August for mowing the ensuing Spring, 20 lbs. to acre, 60 lbs.
SWEET CLOVER,—Grown for Bee food as a Fertilizer, 20 lbs. to acre, 60 lbs.
WHITE CLOVER,—Should be used in all mixtures for permanent pasture and for lawns, 10 lbs. to acre, 60 lbs.

OUR SPECIAL GRASS MIXTURE FOR PASTURES,—Usual quantity sown to the acre, 50 lbs. Price, $15.00 for 50 lbs.

OUR SPECIAL GRASS MIXTURE FOR HAY,—On ordinary soils use 50 lbs. per acre. In ordering state whether soil is dry, medium or wet. Price $15.00 for 50 lbs. We recommend sowing separately from these mixtures 10 lbs. mixed clover per acre.
"Our Seeds are Northern Grown, None Better at Any Price."

**GRAINS—Price According to Market and Subject to Change**

**BARLEY,—** Six rowed, Choice Northern Grown, per bushel 48 lbs. $2.25; (1½ to 2½ bushels to acre.)

**BUCKWHEAT,—Silver Hull—**48 lbs. per bushel. Japanese, 48 lbs. per bushel. 1 bushel to acre. Prices on application.

**OATS,—White Swedish,—Selected,—Canadian Grown,—**These oats give excellent satisfaction, straw is strong, not apt to lodge, yield very heavy, per bushel 32 lbs. 2 to 2½ bushels to acre. $1.65 per bushel.

**OATS,—Pearl choice,—**32 lbs. per bushel 2 to 3 bushels to acre. $1.05.

**OATS,—Choice White—**32 lbs. per bushel. 2 to 3 bushels to acre.

**RAPE,—Dwarf Essex,—**In drills 5 lbs. to acre, broadcast 10 lbs. to acre, per lb. 20c., per 100 lbs., $15.00. Subject to market changes.

**RYE,—Spring,—**For sowing in the spring, 56 lbs. per bushel. 1½ bushels to acre. $3.00

**RYE,—Winter,—**For fall sowing, 56 lbs. per bushel. 1½ bushels to acre.

**SOY or SOJA BEANS—**Good for ensilage or green fodder, not good for hay. ½ to ¾ bushels to acre in drills.

**VETCHES,—Spring Tares,—**60 to 120 lbs. to acre, prices variable.

**VETCHES,—Sand Winter, a Hairy Vetch,—**30 to 50 lbs. to acre, prices variable.

**WHEAT,—Spring,—**60 lbs. per bushel. $3.45. Winter,—60 lbs. to bushel. 1½ bushel to acre.

**HUNGARIAN GRASS,—**One of the most valuable soilings plants, excellent for green fodder or hay, yields enormously; sow from June to August, 48 lbs. per bushel. 1 to 1½ bushels per acre. Market price.

**MILLET,—German or Golden,—**Similar to above, flower stem more branching, 50 lbs. per bushel. Market price. 1 to ½ bushels to acre.

**MILLET,—Japan,—**Barnyard (Crus-galli). Exceedingly heavy yielder, requires very rich soil. 20 lbs. to 30 lbs. to the acre. Per lb. 10c, per 100 lbs. $3.00, subject to change.

**FLAX,—**Extra re-cleaned, per lb. 15c,
Special prices on larger quantities.

**LAWN GRASS SEED**

OUR LAWN GRASS SEED is a specially reliable mixture of fine growing grasses, entirely free from weed seeds and can be depended on to produce a perfect, velvety green turf if properly sown and cared for. Some of the finest lawns in Western Massachusetts are the results of using Our Seed and Fertilizer. Quantity required per acre 5 bushels. One Quart will sow 250 square feet. Price per quart, 40c., ½ peck, $1.50, peck, $2.75, bushel, $10.00

**SHADY LAWN SEED—**A special mixture for growing in shady places. qt. 50c, ½ peck $1.75, peck $3.25, bushel $12.00.

**PUTTING GREEN MIXTURE—**Especially for Putting Greens. qt. 75c, peck $4.75, bushel of 25 lbs. $18.00.

**REPAIRING LAWN MOWERS**

We repair and sharpen Lawn Mowers of all kinds, putting them in first-class working order. Should any be sent to us that are too nearly worn out to repair, we will so advise.

**LAWN AND GARDEN ROLLER**

**WATER BALLAST—**Diam. 18" x 24"—Weight, empty 85 lbs., when filled with water 300 lbs., if filled with sand 450 lbs. Price $20.00.

24 x 24—Weight empty 110 lbs., Water filled 500 lbs. Price $23.00
**FRANK HOWARD, PITTSFIELD, MASS.**

"Our Seeds are Northern Grown, None Better at Any Price."

### BASKETS

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vegetable handles over, No. 1, 18x11x6</td>
<td>$.90</td>
</tr>
<tr>
<td>&quot;       &quot;</td>
<td>2.20x12x6½</td>
</tr>
<tr>
<td>&quot;       &quot;</td>
<td>3.22x14x7</td>
</tr>
<tr>
<td>&quot;       &quot;</td>
<td>4.24x14x9</td>
</tr>
<tr>
<td>Pickling Drop Bail</td>
<td>.75c,</td>
</tr>
<tr>
<td>One quart standard—market price.</td>
<td></td>
</tr>
<tr>
<td>One pint, closed end</td>
<td>.80 and .85</td>
</tr>
<tr>
<td>Grocers—(cut under handles)</td>
<td></td>
</tr>
<tr>
<td>One bushel Metallic, Heavy</td>
<td>$1.75 and $2.75</td>
</tr>
<tr>
<td>1½ bushel</td>
<td>2.00 and 3.50</td>
</tr>
<tr>
<td>Two bushel</td>
<td>2.50 and 4.50</td>
</tr>
<tr>
<td>Diamond Market</td>
<td>.25c to .75</td>
</tr>
<tr>
<td>One bushel, Common Stave</td>
<td>.30 and 1.00</td>
</tr>
<tr>
<td>Hand made Oak or Ash</td>
<td>1.25, 1.40 and 2.25</td>
</tr>
<tr>
<td>One pint, standard</td>
<td>2.25</td>
</tr>
<tr>
<td>Two pint</td>
<td>2.50</td>
</tr>
</tbody>
</table>

### GARDEN BARROW

A strong, well-made Garden Barrow, nicely painted.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boys’ Common Size, No. 64</td>
<td>85 cents to $6.00</td>
</tr>
<tr>
<td>Large Size, No. 65</td>
<td>7.50</td>
</tr>
<tr>
<td></td>
<td>8.50</td>
</tr>
</tbody>
</table>

Very strong and heavily ironed

**BORDER SHEARS**

- 9 inch: $4.50
- 10 inch: $4.75

**LAWN SHEARS**

- With wheels: $6.00

### HEDGE SHEARS

- 8 inch: $2.25
- 9 inch: 2.50
- 10 inch: 3.00

### BRANCH OR LOPPING

- $1.75 to $6.00
- The McKenney, No. 1, Med.: 4.50
- "  "  " 2, Large: 6.00
"Our Seeds are Northern Grown, None Better at Any Price."

**The John Deere Two-Way Sulky Plow**

One of the standard reliable sulky plows,

No. 1441C
No. 1341C

Weight 652.  
Price $115.00

**Syracuse Steel Beam Swivel Plow "822"**

This Plow will certainly please you, it is light yet very strong, has ample throat capacity and close-fitting joints to prevent clogging.

Price complete with Wheel and Jointer, and chilled mouldboard,

" " " " " " " " steel $31.40  33.65

**Syracuse Steel Beam Landside Plow "No. 31"**

A splendid Plow. If you have difficult land to turn, this will do it when other Plows fail.

Price complete with Steel mouldboard,  
$31.65

**Cambridge No. 29 Plow**

Light Two Horse Swivel Plow. Complete with Jointer and Wheel.  
31.40

**Hillsdale Plows**

No. 2—Swivel Two-horse with Wheel,  
$12.50
No. 3—Landside " " "  
12.50
A very good Low-Priced, Two-horse Plow, Cast Beam.

Price Plain,  
12.50
Price with Wheel,  
14.00

**Oliver Swivel Plow**

A Practical Plow

No. 512, complete,  
$31.95
No. 513, " "  
32.95
THE OLIVER REVERSIBLE SULKY PLOW

A very reliable “two-way” sulky plow, strong, easily operated, does excellent work.
No. 23A—83D is the popular size.
Price $115.00

TRACTOR PLOWS

We Can Supply Tractor Plows, Either JOHN DEERE OR OLIVER
to fit any Tractor made and to meet your particular soil requirements. Let us know the make and model of your Tractor and the nature of your soil.

WIARD SWIVEL PLOW

A good Plow, with an excellent reputation and capable of doing first-class work.

No. 120, with Steel Beam and Steel Mouldboard, with Wheel and Jointer, ... $36.25
No. 120, with Steel Beam and Cast Mouldboard, ..., ..., ..., $34.25
No. 126, with Steel Beam and Steel Mouldboard, ..., ..., ..., $37.25
No. 126, with Steel Beam and Cast Mouldboard, ..., ..., ..., $35.25

WIARD ONE HORSE SWIVEL PLOW

No. 21, with wood beam, wheel and clevis. An excellent plow for one horse, $16.75

PLOW REPAIRS

WE CARRY A LARGE STOCK OF PLOW REPAIRS AND CAN FURNISH PARTS FOR ALMOST ANY PLOW EVER MADE. WE MUST, HOWEVER, KNOW THE MAKE AND NUMBER OF YOUR PLOW. IF UNABLE TO GIVE THIS, BRING THE OLD POINT OR PART WANTED.
CONTRACTOR’S PLOW, NO. 1
Heavy beam, point and strip. Made especially for grading purposes. Weight 205 lbs. Two or four horses. Price, with wheel, $32.00

PAVEMENT PLOW, NO. 98
A favorite with contractors. Has reversible crucible steel point. Loop handle wear irons built for hard work, such as tearing up cobblestones and macadam. Four or six horses. Weight 280 lbs., $40.00

TRUSS BEAM GRADING PLOW, No. 99
For severe grading purposes in shale or hard pan. Four or eight horses. Weight 310 lbs. $70.00.

THE JOHN DEERE LOW DOWN MANURE SPREADER
The value of having a spreader Low Down for loading is readily understood. The John Deere is not complicated, is giving splendid satisfaction. Weight of size B—2 Horse, 1776 lbs. Price $190.00.

STEEL FIELD ROLLER
The drum of this roller is steel; it is 24 inches in diameter, has removable dust-proof boxes, closed ends and is an excellent one.
PRICE—3 SECTION—8 FT. 24 IN. DIAM.—$60.00
CLARK’S CUTAWAY HARROW

Clark’s Cutaway Harrows are well known and hardly need description here, they are made in Double Action, that is double sets of gangs, (see cut). Regular Double Lever Cutaway, and Double Lever Solid Disc, and in many sizes, the sizes most suitable for this section are:

<table>
<thead>
<tr>
<th>Size Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Double Action, 20-16 in.</td>
<td>$87.45</td>
</tr>
<tr>
<td>Double Lever Cutaway, 10-16 in. Discs</td>
<td>48.00</td>
</tr>
<tr>
<td></td>
<td>12-16 &quot;</td>
</tr>
</tbody>
</table>

THE CUTAWAY LIGHT TRACTOR HARROW

The Cutaway Light Tractor Harrow has 29 18 inch discs, cuts 7½ ft. wide, has center disc, weight 965 lbs.

Has very rigid main frame of heavy angle iron stoutly braced. This harrow thoroughly pulverizes the soil leaving it in good level condition. Price $157.50.

DISC HARROWS

An excellent harrow, made rugged—especially adapted for New England soils.

Price complete with Scraper Attachment, Whiffletrees and Evener with 12-16 in. Discs, $60.00

Price complete with Scraper Attachment, Whiffletrees and Evener with 12-18 in. Discs, $64.00

A LITTLE LIGHTER HARROW, YET STRONG AND SUBSTANTIAL

Price complete with Scraper Attachment, Whiffletrees and Evener with 12-16 in. Discs, $48.00

ACME PULVERIZING HARROW

The “Acme” cuts, crushes, levels, turns and smooths at one operation, making a perfect seed bed. The No. 23 is the standard two-horse size, cuts 6 feet, 6 inches wide, weighs 130 lbs. Price $27.00
STEEL FRAME SMOOTHING HARROW
CAN BE INSTANTLY CHANGED
FROM A SMOOTHING TO A
REGULAR SPIKE TOOTH
HARROW. TEETH ARE ADJUST-
ABLE TO ANY ANGLE BY THE
LEVERS

These are the VERY BEST STEEL SMOOTHING HARROWS manufactured, strong
and well made.

Price—1 Sections, 25 teeth, $14.00
" 2 " 60 " 28.00

Price—3 Sections, 90 teeth, $42.00

SPRING TOOTH HARROWS

Either McCormick, Oliver, or Syracuse,
very strong, well made, serviceable harrows
and very satisfactory, do excellent work.

Price, 10 Tooth One Horse 20.00
" 15 " Two " 32.00

THE CULTIPACKER

Acts as a roller and pulverizer, Double Gang, front
gang 15 in. diameter, rear gang 12 in., is 8 ft. wide,
Roller Bearings, and has 43 Sections. Price $105.00.

THOMPSON’S ROYAL GRASS SEEDER

Sows any kind of Grass Seed perfectly and rapidly; width of Seeder Box 14 ft. Price $14.50
Grain Box extra, $8.50
VAN BRUNT GRAIN AND FERTILIZER DRILL

This Drill sows Grain, Grass Seed and Fertilizer perfectly. It has a positive force feed, will not break the grain, is light draft, is not complicated, evenly balanced, rests lightly on the horses’ necks and is fully warranted. The Disc model is now the favorite, having almost entirely displaced the hoe type. Price 10 tube Disc Drill, Complete $185.00

VAN BRUNT LIME AND FERTILIZER SOWER

No gears or chains to get out of order, will distribute from 150 to 8000 lbs. per acre. By shifting one lever the working parts may be easily removed for cleaning. One of the best machines.

Width 8 ft., $89.50

EUREKA RIDING MULCHER

AND SURFACE CULTIVATOR AND GRASS SEEDER.

This is an excellent Weeder as well as surface Mulcher and Cultivator. The Grass Seeder may be attached or detached quickly and is accurate.

Price of 8 foot Mulcher and Grass Seeder, $48.00

Price of 8 foot Grain Seeding Box, extra, $9.00

THERMOMETERS

<table>
<thead>
<tr>
<th>Type</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tested, 12 inch, metal case</td>
<td>$1.25, $2.00 and $2.25</td>
</tr>
<tr>
<td>10 inch tested</td>
<td>$0.90, $1.25 and $2.00</td>
</tr>
<tr>
<td>8 inch tested</td>
<td>$0.65, $1.00, $1.50 and $1.75</td>
</tr>
<tr>
<td>Hot Bed, guaranteed</td>
<td>$2.50</td>
</tr>
<tr>
<td>Maple Syrup</td>
<td>$4.50, $4.90 and $6.50</td>
</tr>
<tr>
<td>Self Registering</td>
<td>$2.25</td>
</tr>
<tr>
<td>Butchers or Meat Packers, 18-in.</td>
<td>$2.25</td>
</tr>
</tbody>
</table>

Eureka Mulcher and Seeder

Three Sizes, 8, 10 and 12 feet wide.

Forms dust mulch and conserves moisture.

Weeds and cultivates. Sows and covers grass-seed, alfalfa, oats, etc. Brown and meadows.
Cahoon Broadcast Seed Sower  
Sows both Grass Seed and Grain. Price $5.50.

Cyclone Broadcast Seeder  
A very rapid and easily operated seed sower. Price $2.50.

Eclipse Corn Planter and Fertilizer Distributer

Plants Corn, Beans, Peas, etc., perfectly, and at the same time distributes evenly the fertilizer in such a manner that it does not come in direct contact with the seed.

Price, Single Row Planter, $47.50.

The DEERE ONE ROW CORN PLANTER

WITH FERTILIZER DISTRIBUTOR

A reliable machine $33.00

The DEERE TWO ROW CORN PLANTER

With Fertilizer Distributor

A very efficient machine durable and reliable $115.00

Corn Huskers, 15c, 20c and 35c
Corn Ties—With four feet of rope, per 100, $2.25
STROWBRIDGE IMPROVED
Broadcast Seed and Plaster Sower
From 50 to 75 acres can be sown with one team in a day.
Oats, Rye, Barley, Buckwheat, Hungarian, Grass, Clover, Timothy, and every variety of Seed and Grain requiring broadcasting can be sown with this machine; also with care, Plaster, Lime, Salt and Fertilizers. It can be attached to any farm wagon.
Price with Agitator, $20.00
" " force feed and grass seed attachment, $28.00

STEEL BEAM SHOVEL PLOW
Steel Point and Adjustable Steel Wings, and the price is only, $8.50

IMPROVED FURROWER AND MARKER
Marks and Furrows at the same time, adjustable to mark any width or depth. The wearing part of the runners is chilled iron, the wings are steel and the frame is oak, it is a labor-saver.
Price No. 1 makes 3 furrows at once, $22.00.
Price No. 2, makes 2 furrows at once, $18.00.

HAND CORN PLANTER
Rapid and reliable. Price $3.00

Potato Ridger, Coverer and Hoe
Next to the complete potato planter this is the best tool for ridging and covering potatoes. It is adjustable in many ways, stands high and is especially valuable for hoeing potatoes.
PRICE WITH POLE and wings as shown, $15.00
PRICE WITH POLE and 20 inch discs in place of wings, 17.00

USE OUR MAPES AND SPECIAL POTATO FERTILIZER FOR BEST RESULTS IN RAISING POTATOES.
"PLANET JR." NO. 4
Combined Hill and Drill Seeder, Single Wheel Hoe, Cultivator and Plow

Hopper holds two and one-half quarts seed.
Price complete, as shown, $18.00
As a seeder only, $14.25

"PLANET JR." NO. 25
Combined Hill and Drill Seeder, Double Wheel Hoe, Cultivator and Plow. Hopper holds two and one-half quarts. Substantial and accurate, two good machines in one.
As a drill it is almost identical with the No. 4 Drill. As a wheel hoe it is identical with the No. 12 Double Wheel Hoe. Price $21.50.

"PLANET JR." NO. 17
Single Wheel Hoe

Consists of one pair 6 in. hoes, three cultivator teeth, one garden plow. Price as shown, $7.75.
No. 16 same as No. 17, but has 2 Rakes and Leaf Guard. Price $9.00.

No. 11 "Planet Jr." Double and Single Wheel Hoe Combined
as shown. The best combined double and single wheel hoe made.

With this machine one man can do more and better work than six with ordinary hoes, Capable of almost an endless variety of changes.
Price complete, as shown $13.75
"Planet Jr." No. 12 Double Wheel Hoe, Cultivator and Plow

is identical with the No. 11 except the 4½ in Hoes and the rakes are omitted. PRICE $10.75

We also sell this with only the long Hoes (which are shown attached in cut) and without leaf guards; this we call the Plain Double Wheel Hoe.

No. 13. Price $8.00.

"PLANET Jr." STAR PULVERIZER—for the small garden, flower bed, around trees and shrubbery, it pulverizes and turns the weeds upside down, width 7½ in., $3.25.

No. 8 "Planet Jr." All Steel Horse Hoe and Cultivator

Probably no other cultivating machine is so widely known as the "Planet Jr." Combined Horse Hoe and Cultivator, it is built extra long, high and strong, has lever for adjusting width, lever for adjusting wheel, which at the same time adjusts the New Depth Regulator. This prevents cultivator settling at the back end.

Price complete as shown with new steel wheel, $17.50.

"Planet Jr." Harrow and Cultivator

A glance at this cut will convince you that this is a thoroughly practical tool; it is what is called a Harrow, Cultivator and Pulverizer. The handles are adjustable sideways so that you need not walk on the finished work. It is adjustable from 12 to 32 inches in width, and is a special favorite with market gardeners.

Price complete, No. 90, $18.00. Price less pulverizer, No. 90B, $14.75. Price plain with No. 9 wheel and expanding lever, No. 91, $13.75.
ALL STEEL HORSE HOE AND CULTIVATOR

This is a good implement, not our best but a very good one for little money.

(All steel but the handles.)

Price complete with hilli ng wings, but without wheel lever $10.50

Norcross Hand Garden Cultivator $1.00 and $1.25

"Planet Jr." No. 72, G. Two Row Pivot Wheel Cultivator, Plow, Furrower and Ridger, with Spring Trip Standards

This tool is so designed that the operator can make changes in width of gauge instantly while machine is in motion, thereby adjusting it perfectly to rows varying greatly in width. Think of the saving in cultivating perfectly two rows of potatoes, beans, corn, or any crop planted in rows (any widths from 28 inches to 44 inches apart) at a single passage. It is a remarkably good tool.

Price Complete with (14) Spring Trip Standards, $120.00

ONE ROW SULKY CULTIVATOR

Has 7-Spring Teeth, can be instantly adjusted by operator-

Price, $48.75

ADJUSTABLE WEEDER

New Style, as shown in cut. This is a marked improvement over the old one.

PRICE, $18.00
HOOVER POTATO PLANTER WITH FERTILIZER DISTRIBUTOR

The Hoover is distinctly a one man Planter, it opens the furrow, drops the potato, also the fertilizer in such a way that it does not come in direct contact with the potato, covers both the fertilizer and the potato, in fact, does at one operation the complete job of potato planting in a more uniform manner than can be done by hand, saving an immense amount of heavy, hard work.

Price $145.00

HOOVER POTATO DIGGER

No. 330

A practical digger, working well in almost all kinds of soil where it is reasonably free from weeds and grass, in fact working well under many unfavorable conditions where other diggers fail, with 2 horse evener and stone guard, $150.00.

EUREKA POTATO DIGGER

Price $145.00

SUCCESS, JR., POTATO DIGGER


FARGOGERM

Farmogerm is nitrogen-fixing bacteria bred up to transform large amounts of nitrogen from the air into soluble nitrates.

Price

Garden size, for Peas, Beans and Sweet Peas, .25
For Clover, Alfalfa, etc.
  ¼ Bush. size, .35
  ½ “ “ .60
  1 “ “ $1.00
  2½ “ “ 2.25
For Soy Beans, Corn, Cow Peas, Peas and Beans, ½ Bu. size, 35c; Bushel size, 60c.


Stim-UP-plant

For growing plants in house or garden.

Small package 15c
Package of 30 25c
“ 100 75c
“ 1000 $3.50

FERTI-FLORA—A liquid fertilizer, especially good for house plants and ferns.

Per bottle 35c.
**The MODEL Extension Carnation Support.**

Patented

BAMBOO CANES,—6 ft. long, $2.50 per 100; 8 ft. long, $4.00 per 100; 10 ft. long $7.00 per 100.

STAKES, SQUARE, GREEN, TAPERING.—

<table>
<thead>
<tr>
<th>Each</th>
<th>Doz.</th>
<th>Hundred</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 1/4 feet</td>
<td>3c</td>
<td>25c</td>
</tr>
<tr>
<td>2</td>
<td>4c</td>
<td>40c</td>
</tr>
<tr>
<td>3</td>
<td>9c</td>
<td>95c</td>
</tr>
<tr>
<td>4</td>
<td>12c</td>
<td>$1.35</td>
</tr>
<tr>
<td>5</td>
<td>18c</td>
<td>1.85</td>
</tr>
<tr>
<td>6</td>
<td>24c</td>
<td>2.00</td>
</tr>
</tbody>
</table>

STAKES, ROUND, GREEN, TAPERING.—

<table>
<thead>
<tr>
<th>Each</th>
<th>Doz.</th>
<th>Hundred</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 feet</td>
<td>5c</td>
<td>50c</td>
</tr>
<tr>
<td>3</td>
<td>10c</td>
<td>$1.10</td>
</tr>
<tr>
<td>4</td>
<td>14c</td>
<td>1.45</td>
</tr>
</tbody>
</table>

STAKES OR DAHLIA POLES, HEAVY ROUND,—

<table>
<thead>
<tr>
<th>Each</th>
<th>Doz.</th>
<th>Hundred</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 feet</td>
<td>25c</td>
<td>$2.50</td>
</tr>
<tr>
<td>6</td>
<td>35c</td>
<td>3.00</td>
</tr>
</tbody>
</table>

STAKES OR DAHLIA POLES, HEAVY ROUND,—

<table>
<thead>
<tr>
<th>Each</th>
<th>Doz.</th>
<th>Hundred</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 feet</td>
<td>50c</td>
<td>$3.50</td>
</tr>
<tr>
<td>3</td>
<td>75c</td>
<td>2.00</td>
</tr>
<tr>
<td>4</td>
<td>1.45</td>
<td>3.00</td>
</tr>
<tr>
<td>5</td>
<td>2.00</td>
<td>4.00</td>
</tr>
<tr>
<td>6</td>
<td>2.65</td>
<td>5.00</td>
</tr>
</tbody>
</table>

WOOD GARDEN LABELS,—(100 in pkg.)—

<table>
<thead>
<tr>
<th>Each</th>
<th>Doz.</th>
<th>Hundred</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 inch per hundred,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Painted</td>
<td>$1.25</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td></td>
<td>2.25</td>
</tr>
</tbody>
</table>

WOOD POT LABELS,—(1000 in pkg.)—

<table>
<thead>
<tr>
<th>Each</th>
<th>Doz.</th>
<th>Hundred</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 inch</td>
<td></td>
<td>$2.00</td>
</tr>
<tr>
<td>6</td>
<td></td>
<td>$3.25</td>
</tr>
</tbody>
</table>

WOOD TREE LABELS,—3 1/2 in. copper wired, 200 per doz. 60c per 100.

FLOWER STEMS,—(Wired Tooth Picks), per box of 10,000, $2.50 and $3.00

CARNATION SUPPORT,—"Model Extension," 2 ring, per doz., $1.00; per 100, $7.00, 3 ring, per doz., $1.25; per 100, $8.00.

TOMATO SUPPORT, Model wire, price 35c each, per doz., $3.50.

TOMATO SUPPORT, Heavy, square stake, with adjustable wire loop, 25c each, $2.25 doz.

GLASS CUTTER 25c and 40c

GLAZING POINTS, (Brads) Pkg. 25c

| " " | (Zinc) | Pkg. 25c |
| " " | (Peerless) | $1.25 |

GLAZING NAILS, Box 25c

GARDEN TROWEL, (common) 15c, 20c

| " " | solid steel | 50c |
| " " | forged steel | 90c |
| " " | transplanting 1 1/2 and 3 1/2 |

WEEDING FORKS, 15c, 35c and 50c

FLORAL SETS

<table>
<thead>
<tr>
<th>Each</th>
<th>Doz.</th>
<th>Hundred</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 in set (small)</td>
<td>50c, 75c, 1.00</td>
<td></td>
</tr>
<tr>
<td>3 in set, strong (large)</td>
<td>7.00</td>
<td></td>
</tr>
<tr>
<td>4 in set</td>
<td>2.00</td>
<td></td>
</tr>
</tbody>
</table>

ENGLISH SCUFFLE HOES

<table>
<thead>
<tr>
<th>Each</th>
<th>Doz.</th>
<th>Hundred</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 inch</td>
<td>$1.00</td>
<td>8 inch</td>
</tr>
<tr>
<td>6</td>
<td>$1.25</td>
<td>9</td>
</tr>
<tr>
<td>7</td>
<td>1.50</td>
<td>10</td>
</tr>
<tr>
<td>Handles extra</td>
<td>45c</td>
<td></td>
</tr>
</tbody>
</table>

COMMON SCUFFLE 1.25

ASPARAGUS KNIVES 50c

FRUIT PICKERS (wire) 65c and 75c

GARDEN LINES, (100 ft.) 1.50

GARDEN REELS, large $1.50, extra large $2.00

HAND WEEDERS 15c to 50c.

TREE TUBS

Made of Virginia White Cedar, painted green.

<table>
<thead>
<tr>
<th>Diam.</th>
<th>Height</th>
<th>Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 inches</td>
<td>10 1/2</td>
<td>3.50</td>
</tr>
<tr>
<td>13</td>
<td>12 1/2</td>
<td>4.40</td>
</tr>
<tr>
<td>14</td>
<td>14 1/2</td>
<td>5.75</td>
</tr>
<tr>
<td>15</td>
<td>15 1/2</td>
<td>7.75</td>
</tr>
<tr>
<td>16</td>
<td>16 1/2</td>
<td>8.25</td>
</tr>
<tr>
<td>18</td>
<td>18 1/2</td>
<td>9.75</td>
</tr>
</tbody>
</table>
HAND CARTS

Light and Strong

Size inside of body 39 in. x 20¼ in.
Depth 8 in.
Side Wheels 26 in.
Capacity 250 lbs.
Price $16.50

CUT FLOWER VASES FOR CEMETERY
Tin. 15, 20c and 25c
HOT BED MATS
Made of Jute, thickly padded. 76x76 in. Price 4.75
Improved Mole Trap 2.00
Pruning Shears, 7 in. light Steel 1.50
Pruning Shears, 8 in. steel 1.00
" 8½ in. steel 1.25
" 8 in. Malleable, steel blades 1.50
" French 1.25, $1.50, $2.25, $3.00
McKenney 4.00
Flower Picking Shears (nickled) 2.00
Grape Thinning Shears 1.25 and 1.75
Grass or Sheep Shears 1.00, 1.25, 1.50

True Vermont Shears 1.25, $1.50 and $2.25
PRUNING KNIVES.
English Stag Horn 2.25, 2.50
Cocobolo 1.50, 1.75

BUDDING KNIVES.
Ivory Handle 2.50, 2.75, 3.00

PRUNING SAWs
$1.50, $1.85, $2.50, $3.00 and $4.00

WATER'S TREE PRUNER
4 feet 2.00
6 2.50
8 2.75
10 2.95
12 3.00
Extra Knives 35c
Orchard Pruner—plain 2.50 and 3.00
Orchard Pruning Hook and Saw 4.90
TREE SCRAPERS 1.00
" Blades 50c

Sand Riddles for Sifting Soil
18 in. Galvanized either ¼ inch, ½ inch, ¾ inch or 1 inch. each 1.00, $1.25 and $1.50.

RUBBER PLANT SPRINKLER
Medium size 1.00
Large size 1.20

MASTICA—Used in place of Putty.
¼ gallon can 1.50; 1 gallon can 2.75
MASTICA MACHINE 3.50
PUTTY BULB—for glazing 1.75
TARRED MARLINE—for making straw mats, per lb .50
RAPHIA—for tying, per lb. Price on application .50
WOOL TWINE—soft, for tying, per lb. 30c
SILKALINE—green, per spool 40c
GREEN FLORIST'S TWINE—per ball 15c
COARSE TWINE—Hemp, very strong, per ball 25 and 35c
FINE TWINE—Hemp, per ball 20 and 35c
COTTON TWINE—per ball 10c

GALVANIZED ANNEALED GREENHOUSE WIRE—per lb. 25c, per stone 12½ lbs. 2.25
MOSS (Sphagnum)—either dry or fresh—green, per bbl. Prices on application.

ORN KNIVES—4½, 6½ and 8½c
GRASS HOOPS—Common 4½c to 6½c
"  English $1.00 and Concaive 85c
TIN FOIL—Plain .35c
" Violet and Green 75c
**HAY FORKS**

Batcheller's

No. 0, 3 Tine (boys') straight handle $0.80  
No. 3, 3 Tine bent handle $1.20

The above prices are for forks with $3\frac{1}{2}$ ft., 4 ft., and $4\frac{3}{4}$ ft. handle. Extra long handles, 15c extra.

**HOES**

Socket Field, 7\(\frac{1}{2}\) and 8 in. blade $1.10  
Shank Field, 7\(\frac{3}{4}\) and 8 in. blade $0.95  
Socket, Meadow, 9 and 10 inch.. $1.15  
Ladies’ Hoe, 5\(\frac{1}{2}\) inch blade,.. $0.80  
Humphrey (tooth hoe),.. $1.20  
Warren Hoe,.. $1.20  
Mortar Hoe (shank),.. $1.25  
“ (socket),.. $1.40  
“ (Mixer),.. $1.40

**SPADING FORKS**—“Batcheller’s”

4 Tine Long Handle, Flat or Diamond Tine $1.70  
4 Tine D Handle, Flat or Diamond Tine $1.65  
Manure Forks, Batcheller's.

5 Tine Long or D Handle,.. $1.50  
6 “ “… $1.70  
Potato Digging Fork.. $2.10  
Potato Hooks, Batcheller's.  
5 Tine "Standard,".. $1.25  
6 “ “… $1.35  
Barley Hooks, (with bail) $2.35  
Ensilage Fork, 8 tines.. $2.60  
Coke Fork, 12 tines.. $3.00

**RAKES**

Steel Garden.. $0.90  
“ 12 tooth $0.85  
“ 14 “ $1.00  
“ 16 “ $1.50  
Steel Short Teeth.. $1.25  
Steel Heavy Road.. $1.65  
TURF EDGER—or Edging Knife.. $1.25

**FILES**

ALL SIZES—Taper, Slim Taper and Flat Files.

LEVELS

1 foot Caliper.. $0.65  
2 “ “ $0.30  
2 “ (heavy joint) $0.35  
2 “ Half Brass Bound.. $0.65  
2 “ Full.. $0.75  
Aluminum Steel.. $5.00

**GLUE**

LePAGE'S Tube.. 20c  
Small Bottle.. 20c  
Large Bottle.. 35c  
Can.. 40c, 65c and 85c  
Ground or Pulverized, for sizing, lb. 25c

**BIT BRACES**

Plain.. $1.75  
Ratchet.. 2.50 4.00, 4.60 and 6.00  
Putty Knives.. 20c and 45c  
Key Rings.. 5c, 10c and 15c  
Key Chains.. 10c, 35c  
Carpenters’ Pencils.. 10c

**BITS**

4-16.. 60c  
5-16.. 60c  
6-16.. 60c  
7-16.. 65c  
8-16.. 65c  
9-16.. 65c  
10-16.. 65c  
11-16.. 65c  
12-16.. 75c  
13-16.. 80c  
14-16.. 80c  
15-16.. 80c  
16-16.. 1.00  
Monarch Sets.. $1.00  
W. R. Jennings Sets.. $1.25  
Gimlet Bits.. 25c  
Tapping Bits.. 60c and 65c  
Gimlets.. 15c and 20c
HATCHETS
Shingling ........................................... 75c and $1.50
Broad ........................................... $2.00, $2.25 and $2.50
Hunter’s .................................... $1.65 and $2.50
House Axe .................................... $1.25, $1.75 and $2.00
Lathing .......................................... $1.50
Boy Scout ........................................ 1.75

AUTO SPRAY NO. 3 D
With 12 gal. galv. steel tank with truck. For applying whitewash, cold water paint spraying material, etc. Price $21.00.

KNAPSACK SPRAYER NO. 5
With double acting pump complete, Price $8.00
Pump alone ........................................... $1.50.

PHILADELPHIA WATERING POTS
Made of very heavy galvanized iron, with brass joints, with two copper roses and extra long spout.
6 Quart, $5.50. 8 Quart, $6.00

FRENCH PATTERN WATERING POT
6 Quart, Galvanized, - - - $6.00
8 Quart, Galvanized, - - - 6.50

AUTO POP NOZZLE, $1.50—With Hose complete, $2.00
BRASS STRAINER for Auto Sprayer, $1.25

BRASS EXTENSION PIPE 2 foot length, 60c

AUTO SPRAY PUMP
Self-operating Sprayer, simple, durable, easy to carry and operate. Price with Brass Tank and Auto Pop Nozzle, $9.50; with Galvanized Tank and Auto Pop Nozzle, $6.50.

#9 D Auto Spray, with screw Top, $6.25  #50 D Auto Spray, with 2 1/2 galv. Tank, $5.50

FLOWER BED GUARD
Made of heavy galvanized wires, 16 in. high, 12 when set, Per lineal ft. 11c
" " " " " " 22 " " 16 " " " " " 13c
Wire Trellis " " 18 " wide " " " 99c
The "B&S" Hose Reel
A very satisfactory reel. Price $3.25 and $3.75

Tubular Iron Hose Reel
Light weight, high wheels.
For 100 ft. Hose, $5.50. For 150 ft. Hose, $6.50.

**RUBBER HOSE**

"MOLDED HOSE"—A fine quality hose non-kinkable, very pliable, especially good for tree spraying and greenhouse use, ¼ in. and ⅜ in., 22c ft. coupled.

**HOWARD'S "Maxecon"**—An excellent hose. ¼ in., 15c., ⅜ in., 18c.

**HOSE COUPLINGS**—Complete set, with clamp, 6c. each.
- Bands and Clamps, each, 05 and 08
- Menders "Cooper's," ¼ in., ⅜ in., each 10c., doz. 1.10
- Washers, per dozen, .10
- Pliers, .30
- End for connecting hose with faucet, .50
- Perfect Clinch Mender, each, .10

**HOSE NOZZLE**—Throws spray or solid stream by turning thumb screw.
- Rain King—A splendid lawn sprinkler, $3.50
- Ring Sprinkler—Very simple, Brass each, 50, 75 and $1.25
- **NEWPORT LAWN SPRINKLER**—Similar to Fig. 35 but with longer arms, higher standard and rose spray, $6.00

**MISTRY NOZZLE**—For ¼ in. pipe, $2.00; for hose, $2.25

**MISTRY JR. NOZZLE**—For ¼ in. pipe, $1.25, for hose, $1.50

**COUPLING** to connect hose with extension pipe, $2.25

**VERMOREL SPRAY NOZZLE**—$1.25

**ROSE SPRAY NOZZLE**—25c and $1.75

**CHISEL BLADE WEDGE**
- Bordeaux Nozzle, $1.25

**BRASS PLANT SYRINGES.**
- No. 101—1"x12" Rose and Jet
- No. 102—1¼"x16" Rose and Jet
- No. 103—1½"x16" Rose and Jet

**MANILA PAPER**
- Sizes 18 in. x 24 in. 18c each, 48c dozen
- Sizes 24 in. x 36 in. 28c each, 50c dozen
- Sizes 36 in. x 48 in. 40c each, 60c dozen

**WHITE WAX PAPER**—For flowers—ream $4.50

**WHITE TISSUE PAPER**—For " 2.50 5.00

**GREEN TISSUE PAPER**—For " 2.50

**WINDOW FLOWER BOXES**
(Made of Galvanized Metal and painted Green. For veranda or inside use.)
- 24 in. $1.50
- 30 " 2.00
- 36 " 2.75
- 48 " 4.00
Coldwell's "Improved" Horse Lawn Mower

A Splendid Machine. It is provided with shafts, seat and side draft attachment. Price: 30 in., $150.00; 35 in., $165.00.

Townsend's Triplex Horse Lawn Mower

The Triplex, consists of three lawn mowers yoked together, two abreast and one following in the center, easily drawn by one horse and cuts a swath over seven feet wide—conforms itself to uneven surfaces, does good and very rapid work. Price complete $425.00 delivered.

Victory Ball Bearing Lawn Mower

Light, easy running, a beauty, 16 in., $21.00; 18 in., $22.00.

Imperial High Wheel Lawn Mower

This mower is not surpassed by any Lawn Mower in the market. It is easy running, does the best of work, and its construction is such that it will outwear any lawn mower made.

Price: 16 in., $21.00; 18 in., $22.00.

The Moto-Mower


Price: $295.00.
City Model, 21 in., 195.00.
THE NEWPORT HIGH WHEEL MOWER
A medium-priced mower and a splendid machine.
16 inch, $12.00

THE NORKA LAWN MOWER
This mower is what might be called a bargain mower, it is worth much more than the price asked. 16 inch only, $9.25.

Easy Ball Bearing Lawn Mower,—A light Mower, especially adapted for Borders, 12 in., $23.00.

GRASS CATCHER for high wheel mowers, $3.00 each.

THE ELECTRIC LAWN MOWER
A high-class ball-bearing mower $13.00

THE JEWEL LAWN MOWER
An excellent medium price lawn mower. 14 in., $10.00; 16 in., $11.00.

COLDWELL MOTOR MOWERS
MODEL R. 25 in. Cut, $260.00
MODEL L. 25 in. Cut 350.00
MODEL L. with gang attachment, 60 in. Cut, 410.00
M. 40 in. Cut 1500.00

 net f. o. b. factory

Newburgh, N. Y.

HORSE LAWN BOOTS
To prevent horse from marking the lawn.
Price per set of 4 $18.00

Capital Lawn Edger and Trimmer
For cutting grass borders and trimming edges of walks.
Price complete, $10.50

THE PENNSYLVANIA LAWN CLEANER
A revolving fan with metal teeth, takes up leaves, dead grass, stones, etc.

Price, 24 in. $35.00
“ 36 “ 50.00
POMONA SPRAY PUMP

One of the Best Pumps for orchard use, very powerful, all working parts solid bronze.

Price with Agitator and barrel fastenings (without barrel or hose), $23.00.

Pump with 15 ft. hose, “Mistry” nozzle and Agitator, without barrel, $28.50. Fitted to barrel, $38.50.

Price with two leads of hose, with nozzles and Agitator, without barrel, $34.00. Fitted to barrel, $44.00.

Gould’s Cart for mounting barrel sprayers, without barrel, $18.00.

THE AUTO BUCKET SPRAY PUMP

NO. 6

A VERY SERVICEABLE DOUBLE ACTING HAND FORCE PUMP

$4.50

IMPROVED SPRAYER

Throws a very fine spray of any liquid mixture usually used in destroying insects, bugs, etc.; throws dry insecticides nicely. The best thing for applying KIlli, etc. on cattle. 50c, 75c and $1.25.

BELLOWS OR GUN

For applying dry, Paris Green, Hellebore Tobacco Dust, Sulphur, etc., $1.50

DUSTER BROWN, Hand Duster No. 2,—Very practical duster of new design, price $1.00

INSECT POWDER GUN.—Small, 15c.

B D SIFTER

For using Bug Death and other insecticides dry. Price, 85c.

TORCHES, made of Asbestos, 40c

DICKEY BUG DEATH SIFTER 50c.
INSECTICIDES

APHINE.—For the destruction of green fly, black fly, white fly, thrip, red spider, mealy bug, caterpillars, white and brown scale. Quart $1.00; Gallon $3.50.

APHIS PUNK.—For fumigating Greenhouses. Three rolls will fumigate 100 foot house. One dozen rolls in box. Price per box, $1.00.

ARSENATE OF LEAD.—Powdered. Per ½ lb. 25c, 1 lb. 45c. 4 lbs. $1.60.

BEDBUG POWDER.—Per pkg., 35c.

Bordeaux Mixture.—Powder. 1 lb. 35c; 5 lbs. $1.50.

"Black Leaf 40"—A strong, nicotine preparation, for destroying aphids, thrip, etc., 1 oz. 35c; ½ lb. can, $1.25; 2 lb. can, $3.50; 10 lb. can, $13.50.

BLUE VITRIOL.—Blue Stone Copper Sulphate, (Crystals), per lb., 14c. Special price in quantity.

BUG DEATH.—An insecticide for destroying Potato, Squash and Cucumber Bugs, Currant Worms, etc. Price 1 lb. pkg., 20c; 3 lb. pkg. 50c; 5 lb. pkg. 75c; 12½ lb. pkg. $1.50; 100 lb. keg, $9.25.

CALCIUM CYANIDE, "CYANOGAS".—For fumigating greenhouses, killing woodchucks, etc., 5-lb. can $2.50; 25-lb. can $8.50.

CARBOLA.—A disinfecting, germ-killing white paint, used instead of whitewash. 5 lb. pkg., 75c; 10 lb. pkg., $1.25. 50 lb. $4.50.

Chloride Lime.—A valuable disinfectant. Price 1 lb. box, 15c.

Copper Solution.—To prevent blight, rot and mildew, qt. $1.50. Gal. $4.

CROW REPELLENT.—Protects corn from crows, squirrels and rats; will not clog planter. One can for one bushel corn, $1.00. Large Can $1.50.

Cut Worm Killer.—To use around plants, 1 lb. 35c.

Cyanide of Sodium.—In one ounce balls. Per lb. can, $2.00.

FLY-A-WAY.—A reliable preparation to protect animals from flies. Per gal. $1.50.

FLYOSAN.—For roaches, bedbugs, flies, etc.; for moths in clothes presses and in clothing, absolutely harmless but very effective.

Pint can 75c; qt. $1.25
Gal. can $4.00.

FORMALIN.—For treatment of seed potatoes for scab; per bottle, $1.00.

Fungine.—A remedy for mildew, rust and other fungus diseases, qt. $1.25, gal. $3.50.

GRAPE DUST.—For the prevention of mildew 5lb. pkg. 90c.

GREYLAWN FLY SPRAY.—To protect animals from flies—excellent.

Hellebore.—For currant worms and rose slugs. Price ½ lb. box 35c; 1 lb. box, 65c.

Kilosol.—An excellent preparation to protect animals from flies. Price per qt., 70c, per gal. can, $1.50.

KILFLY (So-bos-so).—An excellent preparation to protect animals from flies. Price per qt., 70c, per gal. can, $1.50.

Kerosene Emulsion.—For scale and all sucking insects. Per qt. 60c, gal. $1.50.
# SPRAY CALENDAR
As used by many successful growers.

We carry a complete line of Insecticides and Fungicides necessary for the control of Plant Pests found in this locality. See pages 47, 48, 49.

<table>
<thead>
<tr>
<th>Name of Fruit</th>
<th>Time of Spraying</th>
<th>Material for 50 Gal. Water</th>
<th>Pests Controlled</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>APPLES</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1st Spraying</td>
<td>Early spring just as the buds are breaking</td>
<td>Scalecide 3 1/4 gal. or other miscible oil.</td>
<td>Scale, aphid, bud moth, and certain fungous diseases</td>
</tr>
<tr>
<td>2nd Spraying</td>
<td>Just before the blossoms open</td>
<td>Lime Sulphur, 1 gal.; 40% nicotine sulphate (Black Leaf 40) 3/5 pt.; arsenate of lead powder 1 1/2 to 3 lbs.</td>
<td>Budmoth, tent caterpillar, brown tail moth, curculio, apple scab, red bug, and scab</td>
</tr>
<tr>
<td>3rd Spraying</td>
<td>Within a week after the petals fall</td>
<td>Same as second spraying</td>
<td>Codling moth, curculio, apple scab, red bug, gypsy moth and aphid</td>
</tr>
<tr>
<td>4th Spraying</td>
<td>About 4 weeks later</td>
<td>Same as third spraying except nicotine may be omitted if aphids are not present</td>
<td>Codling moth, lesser apple worm, scab, gypsy moth, sooty fungus, etc.</td>
</tr>
</tbody>
</table>

| **PLUMS**     |                  |                            |                  |
| 1st Spraying  | Before the buds swell | Scalecide 3 1/4 gal. or other miscible oil. | Black knot, brown rot and San José scale |
| 2nd Spraying  | Immediately after the petals fall | Dry mix sulphur-lime and 1 1/2 lbs. arsenate of lead powder. See Note No. 1 | Brown rot, curculio, and fungous diseases |
| 3rd Spraying  | When fruit is the size of small green peas | Same as 2nd spraying | Curculio, brown rot and fungous diseases |
| 4th Spraying  | 3 weeks after 3rd spraying | Dry mix sulphur-lime only. See Note No. 1 | Note:—To get best results in rot control from spraying, thin green fruits in June so that they do not touch. |

**NOTE NO. 1**

Dry mix sulphur-lime is 8 lbs. sulphur, 4 lbs. hydrated lime, 8 oz. calcium caseinate (Kayso.) Mix thoroughly while dry and sift into 50 gal. water, stirring vigorously.

<p>| <strong>CHERRIES</strong> |                  |                            |                  |
| 1st Spraying  | Before the buds swell | Scalecide 3 1/4 gal. or other miscible oil. | For scale insects and fungous diseases |
| 2nd Spraying  | Immediately after the petals fall | Dry mix sulphur-lime (see Note No. 1) and 1 1/2 lbs. arsenate of lead powder. | For brown rot, leaf spot, curculio, leaf chewers and fungous diseases |
| 3rd Spraying  | When the fruit is the size of small pea | Same as 2nd Spraying | Same as 2nd spraying |
| 4th Spraying  | After the fruit is picked | Dry mix sulphur-lime only. See Note No. 1 | For leaf spot |
| 5th Spraying  | 3 or 4 weeks after 4th spraying | Same as 2nd spraying | For leaf spot |</p>
<table>
<thead>
<tr>
<th>Name of Fruit</th>
<th>Time of Spraying</th>
<th>Material for 50 Gal. Water</th>
<th>Pests Controlled</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>GRAPES</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Note:—Destroy all diseased parts, including leaves, fruit, and canes and trash around the vineyard</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1st Spraying</td>
<td>Just before the blossoms open</td>
<td>Pyrox 11 lbs. or Bordeaux Mixture (4-4-50)</td>
<td>Mildew, Black rot, and anthracnose</td>
</tr>
<tr>
<td>2nd Spraying</td>
<td>Shortly after the blossoming period</td>
<td>Pyrox 11 lbs. or Bordeaux Mixture (4-4-50) Note:—Pyrox is a scientific mixture of Bordeaux and calcium and lead arsenates.</td>
<td>Same as 1st Note:—Where grape leaf hopper is present combine nicotine Sulphate ¼ pt. to 50 gal. water with the Pyrox or Bordeaux Mixture</td>
</tr>
<tr>
<td>3rd Spraying</td>
<td>2 weeks later</td>
<td>Same as 2nd</td>
<td>Same as 2nd</td>
</tr>
<tr>
<td><strong>PEARS</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1st Spraying</td>
<td>In fall after leaves are off</td>
<td>Scalecide 3½ gal. or other miscible oil.</td>
<td>For pear psylla adults and San José scale</td>
</tr>
<tr>
<td>2nd Spraying</td>
<td>As the cluster buds separate and before the blossoms open</td>
<td>Commercial lime-sulphur 1 part to 9 parts of water</td>
<td>For San José scale and pear psylla eggs.</td>
</tr>
<tr>
<td>3rd Spraying</td>
<td>Directly after petals fall</td>
<td>Commercial lime-sulphur, 5 qts. plus 1½ lbs. of arsenate of lead powder</td>
<td>For fungous diseases, codling moth, curculio, canker worms, tent caterpillars and leaf chewers generally</td>
</tr>
<tr>
<td>4th Spraying</td>
<td>Seven days after the blossoms fall</td>
<td>Same as 3rd spraying</td>
<td>For brown blotch, black spot and other fungous diseases, curculio and leaf chewers generally. For leaf hoppers use 40% nicotine sulphate ¼ pt to 50 gal. water</td>
</tr>
<tr>
<td>5th Spraying</td>
<td>Seventeen days after the blossoms fall</td>
<td>Same as 3rd spraying</td>
<td>Same as 4th</td>
</tr>
<tr>
<td>6th Spraying</td>
<td>4 to 5 weeks after the blossoms fall</td>
<td>Same as 3rd spraying</td>
<td>For codling moth, brown, blotch, black spot, and leaf chewers generally</td>
</tr>
<tr>
<td>7th Spraying</td>
<td>10 to 11 weeks after blossoms fall</td>
<td>Same as 3rd spraying</td>
<td>Same as 6th</td>
</tr>
<tr>
<td><strong>POTATOES</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1st Spraying</td>
<td>When plants are 6 in. high</td>
<td>Pyrox 11 lbs. or Bordeaux mixture (4-4-50) plus 2 to 3 lbs. arsenate of lead powder Note:—Pyrox is a scientific mixture of Bordeaux and calcium and lead arsenates.</td>
<td>for early blight, late blight, potato blight, and flea beetle. Note:—Bordeaux Mixture or Pyrox have proved to be the best furgicides for potatoes as they effectively control blights and have a stimulating effect on the vines</td>
</tr>
<tr>
<td>2nd Spraying</td>
<td>2 wks. after the first</td>
<td>Same as 1st</td>
<td>Same as 1st</td>
</tr>
<tr>
<td>Subsequent sprays</td>
<td></td>
<td>Keep plants well covered; in wet seasons as often as 10 to 14 days use Pyrox 11 lbs. or 5-5-50 Bordeaux with arsenate of lead powder 2 to 3 lbs.</td>
<td></td>
</tr>
</tbody>
</table>
INSECTICIDES (Continued)

LEMON OIL.—For palms and other ornamental foliage plants, quart, $1.25, gal., $3.25.

LIME-SULPHUR (Commercial).—The most widely used and recommended remedy for San Jose Scale. 1 gal. makes 10 to 40 gals. Prices, 1 qt. can, 50c; gal. cans, $1.10; 5 gals., $4.25. Barrel of 50 gal., $15.00.

LOTOL.—A contact insecticide jelly for Aphids and Plant Lice. "No fuss—no muss," a teaspoonful makes a gallon. 1 oz. tube 45c; 3 oz. tube 90c.

MELROSE.—A liquid insecticide; certain death to Rose Bugs. pt. $1.00; qt. $1.75.

NICO-FUME.—Tobacco Paper for fumigating. Per can, $1.25 $5.50 and $10.00.

NICO-FUME LIQUID.—For fumigating and spraying. lb. can, $2.25. 4 lb. can, $8.00.

NIKOTINE.—The large bottle represents the extracted product of 150 lbs. tobacco. Price, 2 oz. bottle, 40c; large bottle, $2.50.

NIKOTICIDE.—A powerful tobacco insecticide for greenhouse fumigating. Cans, $1.50 and $2.75.

PARIS GREEN.—Absolutely Pure.—1/4 lb. pkg., 20c; 1/2 lb. pkg., 35c; 1 lb. pkg., 65c.

PLANT LICE KILLER.—For killing aphids on fruit trees, potatoes, garden truck and house plants. Pint, 30c; quart, 50c gal., $1.75.

Potash or Lye.—Per box, 15c.

**Pyroxy**

PYROXY.—A spray for all leaf eating insects, also a preventative of fungus diseases. Lb., 50c; 5 lbs., $1.75; 10 lbs., $3.00; 25 lbs., $6.25; 50 lbs., $11.25; 100 lbs., $18.50.

Rat Annihilator.—Kills and consumes the body of the rat. Pkg 25c.

Roach Killer.—Pkg. 25c.

**Scalesicide**

For spraying, especially good for San Jose Scale. Qt., 75c; 1 gal. $1.75, 5 gals. $6.25.

Semesan.—For controlling disease in the soil and on the seed—such as scab on potatoes, smut on grains. Price, small can, $1.60; large can, $2.75.

Shade-O.—Better than white wash for shading green-house glass. per pkg., $1.25.

Sheep Dip.—Cooper's.—In powder form pkg. makes 100 gallons. Price $2.50.

Slug Shot.—Hammond's.—Destroys insects injurious to house and garden plants, potatoes, vegetables, and fruits of all kinds. Comes all ready for use. 5 lb. pkg., 65c; 1 lb., 20c.

Sulfcide.—For fungus diseases, gal., $2.25.

Sylpho-Nathol.—formerly Sulpho-Naphol.—A modern cleanser and purifier. Makes everything clean and healthful. One of the best disinfectants known. Price, small bottle, 35c; medium bottle, 65c; large bottle, $1.00; one gallon can, $3.00; five gallon can, $12.50; ten gallon can, $20.00.

Sulphur, Flowers of.—Much finer and preferable to Flour of Sulphur, for the prevention and cure of Mildew on grapevines, roses, etc. Price per lb., 12c; 100 lbs., $9.00.

Sulphuric Acid.—Per bottle, 85c.

Thrip Juice.—For suckling infants, gal., $3.25.

Tobacco Dust.—A very fine dry powdered tobacco. Price per lb., 15c.

Tobacco Stems.—For fumigating. In bales of about 100 lbs. each, 4c per lb.

TREE TANGLEFOOT.—A sticky substance applied directly to the bark to protect trees against climbing insects. 1 lb. can, 50c; 3 lb. can, $1.45; 10 lb. can, $4.50; 20 lb. can, $8.75.

WEED KILLER, DOLGE'S.—For killing weeds in drives, walks, tennis courts, gutters, etc., highly concentrated. 1 qt. 60c; 1 gal. can, $2.00; 5 gal. can, $7.00; 10 gal. can, $13.00; bbl. of 55 gal., $25.50.

X I ALL.—Liquid insecticide, for spraying and sponging to destroy insects, quart can, $3.00; half gallon can, $5.50; 1 gallon can, $10.50.

Lamp for Fumigating.—Complete with stand, $1.75.

**Whale Oil or Fish Oil Soap**.—Per lb., 30c.

"DANDYLION" WEED KILLER

For killing dandelions and other weeds in lawn with weed killing liquid. Price $1.00.
ROUND OR HEXAGON LAND TILE—(12 Inches long)

The sizes named are inside measurements.

<table>
<thead>
<tr>
<th>Size</th>
<th>Weight per Foot</th>
<th>List Price per Foot</th>
<th>Elbows and Curves Each</th>
<th>Prices on Application</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>7 lbs.</td>
<td>$0.40</td>
<td>$1.60</td>
<td>$1.60</td>
</tr>
<tr>
<td>3</td>
<td>9</td>
<td>.40</td>
<td>1.60</td>
<td>1.60</td>
</tr>
<tr>
<td>4</td>
<td>12</td>
<td>.55</td>
<td>2.20</td>
<td>2.20</td>
</tr>
<tr>
<td>5</td>
<td>15</td>
<td>.55</td>
<td>2.20</td>
<td>2.20</td>
</tr>
<tr>
<td>6</td>
<td>23</td>
<td>.90</td>
<td>3.60</td>
<td>3.60</td>
</tr>
<tr>
<td>8</td>
<td>35</td>
<td>1.05</td>
<td>4.20</td>
<td>4.20</td>
</tr>
<tr>
<td>10</td>
<td>45</td>
<td>1.35</td>
<td>5.40</td>
<td>5.40</td>
</tr>
<tr>
<td>12</td>
<td>60</td>
<td>1.80</td>
<td>7.20</td>
<td>7.20</td>
</tr>
<tr>
<td>15</td>
<td>85</td>
<td>2.50</td>
<td>10.00</td>
<td>10.00</td>
</tr>
<tr>
<td>18</td>
<td>100</td>
<td>3.00</td>
<td>12.00</td>
<td>12.00</td>
</tr>
<tr>
<td>20</td>
<td>140</td>
<td>4.50</td>
<td>18.00</td>
<td>18.00</td>
</tr>
</tbody>
</table>

Discount on Application.

STANDARD FLOWER POTS AND SAUCERS

<table>
<thead>
<tr>
<th>Size</th>
<th>Wt. per M Pots</th>
<th>Pots Per 100</th>
<th>Pots Saucers Each Per 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 1/4 inch</td>
<td>100 lb.</td>
<td>$1.15</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>150</td>
<td>1.25</td>
<td></td>
</tr>
<tr>
<td>2 1/2</td>
<td>300</td>
<td>1.50</td>
<td>$0.2</td>
</tr>
<tr>
<td>3</td>
<td>400</td>
<td>2.00</td>
<td>$0.03</td>
</tr>
<tr>
<td>3 1/2</td>
<td>600</td>
<td>2.40</td>
<td>$0.04 $2.50</td>
</tr>
<tr>
<td>4</td>
<td>750</td>
<td>3.00</td>
<td>$0.05 $3.50</td>
</tr>
<tr>
<td>4 1/2</td>
<td>1000</td>
<td>4.10</td>
<td>$0.07 $3.50</td>
</tr>
<tr>
<td>5</td>
<td>1300</td>
<td>5.40</td>
<td>$0.09 $5.00</td>
</tr>
<tr>
<td>5 1/2</td>
<td>1600</td>
<td>6.75</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>1950</td>
<td>8.10</td>
<td>$0.10 $6.00</td>
</tr>
<tr>
<td>6 1/2</td>
<td>2500</td>
<td>10.80</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>3350</td>
<td>13.50</td>
<td>$0.15 $6.00</td>
</tr>
<tr>
<td>8</td>
<td>4400</td>
<td>19.50</td>
<td>$0.20 $8.50</td>
</tr>
<tr>
<td>9</td>
<td>6000</td>
<td>30.00</td>
<td>$0.35 $12.00</td>
</tr>
<tr>
<td>10</td>
<td>8700</td>
<td>40.50</td>
<td>$0.50 $14.00</td>
</tr>
<tr>
<td>11</td>
<td>11250</td>
<td>60.00</td>
<td>$0.65 $17.00</td>
</tr>
<tr>
<td>12</td>
<td>14500</td>
<td>82.50</td>
<td>$0.95 $21.00</td>
</tr>
</tbody>
</table>

We are prepared to give you the right figures on first-class Earthen Ware, on application.
SEED OR BULB PANS

Per 100  16 inch each,

<table>
<thead>
<tr>
<th>Size (in)</th>
<th>Per 100</th>
<th>18 &quot; &quot;</th>
<th>20 &quot; &quot;</th>
<th>22 &quot; &quot;</th>
<th>24 &quot; &quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 &quot; Round</td>
<td>$5.40</td>
<td>4.75</td>
<td>6.50</td>
<td>9.50</td>
<td>12.50</td>
</tr>
<tr>
<td>6 &quot; &quot;</td>
<td>$8.10</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7 &quot; &quot;</td>
<td>13.50</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8 &quot; &quot;</td>
<td>19.50</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9 &quot; &quot;</td>
<td>30.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10 &quot; &quot;</td>
<td>40.50</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12 &quot; &quot;</td>
<td>82.50</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14 &quot; &quot;</td>
<td>135.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Outside Measure, Weight, List Price per ft.

- 4½x8½ in: 11 lbs, $0.45
- 4½x18: 18 " $0.60
- 7½x7½: 14 " $0.45
- *8½x8½: 18 " $0.60
- *8½x13: 27 " $0.90
- 8½x18: 36 " $1.35
- *13x13: 35 " $1.15
- 18x18: 45 " $1.75
- 18x18: 70 " $2.25
- 20x20: 103 " $3.25
- 20x24: 115 " $3.75
- 24x24: .129 " $4.25

FIRE CLAY FLUE LINING

2 FOOT LENGTHS

*Sizes most used

FIBRE WARE—FLORISTS’ VASES

<table>
<thead>
<tr>
<th>No.</th>
<th>Size</th>
<th>Each</th>
<th>Doz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.</td>
<td>8½x13</td>
<td>$1.75</td>
<td></td>
</tr>
<tr>
<td>1.</td>
<td>6x10</td>
<td>1.50</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>4½x8½</td>
<td>1.25</td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>3½x4½</td>
<td>1.00</td>
<td></td>
</tr>
<tr>
<td>11.</td>
<td>6½x18</td>
<td>1.75</td>
<td></td>
</tr>
<tr>
<td>22.</td>
<td>4½x15</td>
<td>1.65</td>
<td></td>
</tr>
</tbody>
</table>

FIBRE WARE SAUCERS

WILL NOT SOAK WATER

<table>
<thead>
<tr>
<th>Size</th>
<th>Each</th>
<th>Doz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 inch</td>
<td>$0.25</td>
<td>$2.75</td>
</tr>
<tr>
<td>6 &quot;</td>
<td>$0.30</td>
<td>3.00</td>
</tr>
<tr>
<td>8 &quot;</td>
<td>$0.40</td>
<td>4.00</td>
</tr>
<tr>
<td>10 &quot;</td>
<td>$0.50</td>
<td>5.50</td>
</tr>
<tr>
<td>12 &quot;</td>
<td>$0.55</td>
<td>6.00</td>
</tr>
<tr>
<td>14 &quot;</td>
<td>$0.75</td>
<td>8.50</td>
</tr>
</tbody>
</table>

OAK KEGS—5-10-20-30 and 50 Gal. Prices on application.

CROCKS OR STONE JARS

For Butter, Meat, Pickles, etc.
Large Stock in the following sizes:
1 gal., 2-3-4-5-6-8-10-12-15-20-25 and 30 gal.
Prices on Application

STONEWARE JUGS

Prices on Application
FRANK HOWARD, PITTSFIELD, MASS.

SHOVELS

Subject to change in market.

<table>
<thead>
<tr>
<th></th>
<th>Round D Handle</th>
<th>Round D Handle</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ames</td>
<td>$2.00</td>
<td>$2.00</td>
</tr>
<tr>
<td>Blair</td>
<td>1.75</td>
<td>1.75</td>
</tr>
<tr>
<td>Lee</td>
<td>1.75</td>
<td>1.75</td>
</tr>
<tr>
<td>Massachusetts</td>
<td>1.50</td>
<td>1.50</td>
</tr>
</tbody>
</table>

STEEL SCOOPS

<table>
<thead>
<tr>
<th></th>
<th>Polished</th>
<th>Plain</th>
</tr>
</thead>
<tbody>
<tr>
<td>SANDERSON'S No. 2</td>
<td>$1.85</td>
<td></td>
</tr>
<tr>
<td>No. 3</td>
<td>1.90</td>
<td></td>
</tr>
<tr>
<td>No. 4</td>
<td>1.95</td>
<td></td>
</tr>
<tr>
<td>No. 5</td>
<td>2.10</td>
<td></td>
</tr>
<tr>
<td>No. 6</td>
<td>2.20</td>
<td></td>
</tr>
<tr>
<td>No. 7</td>
<td>2.40</td>
<td></td>
</tr>
</tbody>
</table>

CONNEAUT—Popular with the Coal Men. No. 5, $1.85; No. 6, $2.00; No. 7, $2.10

Steel Furnace Scoop, $1.75 and $1.50. Wire Potato Scoop, $3.00

PICKS—Adze Eye Railroad

<table>
<thead>
<tr>
<th></th>
<th>Long Handle</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ames</td>
<td>$2.00</td>
</tr>
<tr>
<td>Lee</td>
<td>1.75</td>
</tr>
<tr>
<td>Massachusetts</td>
<td>1.50</td>
</tr>
</tbody>
</table>

SPADES

<table>
<thead>
<tr>
<th></th>
<th>D Handle</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ames</td>
<td>$2.00</td>
</tr>
<tr>
<td>Lee</td>
<td>1.75</td>
</tr>
<tr>
<td>Massachusetts</td>
<td>1.50</td>
</tr>
</tbody>
</table>

HANDLES

<table>
<thead>
<tr>
<th></th>
<th>25c to $2.50. Special</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sledge</td>
<td>40c, 50c and 60c</td>
</tr>
<tr>
<td>Hammer</td>
<td>20c and 25c</td>
</tr>
<tr>
<td>Hatchet</td>
<td>25c and 50c</td>
</tr>
<tr>
<td>Fat Cross Cut Saw, per pr.</td>
<td>65c, 85c, $1.25.</td>
</tr>
<tr>
<td>Ice Hook</td>
<td>$1.00, 1.20 and 1.50</td>
</tr>
<tr>
<td>Axe—See Axes</td>
<td></td>
</tr>
<tr>
<td>Pick</td>
<td>65 and 75</td>
</tr>
<tr>
<td>Long or D Shovel</td>
<td>60 and 75</td>
</tr>
<tr>
<td>Manure Fork</td>
<td>40c and 60c</td>
</tr>
<tr>
<td>D. Spading Fork</td>
<td>60c</td>
</tr>
<tr>
<td>Long Spading Fork</td>
<td>60c</td>
</tr>
<tr>
<td>Hay Fork</td>
<td>35c, 40c and 45c</td>
</tr>
<tr>
<td>Hoe and Rake</td>
<td>40 and 45c</td>
</tr>
<tr>
<td>Long Snow Shovel</td>
<td>30c</td>
</tr>
<tr>
<td>Ferrules—Assorted</td>
<td>15c each</td>
</tr>
</tbody>
</table>

BRICK TROWELS

<table>
<thead>
<tr>
<th></th>
<th>$2.00, 2.50 and 3.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diston's</td>
<td>50c</td>
</tr>
<tr>
<td>Pointing 4½ inch</td>
<td>60</td>
</tr>
<tr>
<td>5 inch</td>
<td>65</td>
</tr>
<tr>
<td>MASON'S Hawks</td>
<td>2.85</td>
</tr>
<tr>
<td>&quot; Floats or &quot;Darbies&quot;</td>
<td>2.50</td>
</tr>
<tr>
<td>Cork Floats</td>
<td>2.00</td>
</tr>
<tr>
<td>Tape Lines 50 ft.</td>
<td>.75 to 5.00</td>
</tr>
<tr>
<td>75 ft.</td>
<td>1.00 to 6.00</td>
</tr>
<tr>
<td>100 ft.</td>
<td>1.50 to 9.00</td>
</tr>
</tbody>
</table>

PLASTERING TROWELS.

<table>
<thead>
<tr>
<th></th>
<th>$1.50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diston's 10½ inch</td>
<td>1.50</td>
</tr>
<tr>
<td>&quot; 11 inch</td>
<td>3.25</td>
</tr>
<tr>
<td>&quot; 11½ inch</td>
<td>3.50</td>
</tr>
</tbody>
</table>

Mason's Sand Screens.

<table>
<thead>
<tr>
<th></th>
<th>$7.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medium</td>
<td>8.00</td>
</tr>
<tr>
<td>Large</td>
<td>14.00</td>
</tr>
</tbody>
</table>

MORTAR HODS Steel $2.25
Brick Hods Steel 1.75

TWO WHEEL DUMP OR FARM Carts

Dimensions of Body

<table>
<thead>
<tr>
<th></th>
<th>$83.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medium, 3' front, 3' 1&quot; rear, 17½&quot; deep</td>
<td>1½&quot; steel 3&quot;</td>
</tr>
<tr>
<td>With 4&quot; tire</td>
<td>$90.00</td>
</tr>
</tbody>
</table>

PADLOCKS

<table>
<thead>
<tr>
<th></th>
<th>$1.00, 1.25 and 1.50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Milk Can Locks</td>
<td>25c to $2.50. Special</td>
</tr>
<tr>
<td>Champion 6 LEVER</td>
<td>$2.25</td>
</tr>
<tr>
<td>Mortar Hods Steel</td>
<td>1.75</td>
</tr>
</tbody>
</table>

Axle Tires List Prices
SOLID STEEL SCRAPER

No. 0 Extra Large, Two Horse, Capacity 9 Cubic feet with Runners, $19.00
No. 1 Large " 7 " 12.00
No. 2 Medium " 5 " 11.00
No. 3 One-horse " 3 " 10.00

NO. 75-A STEEL TRAY WHEELBARROW

No. 75A.—A perfect end dump contractor’s barrow, capacity 4 cubic feet, $9.00
Tray for 75-A Barrow 4.50
All Steel Wheelbarrow 12.00
No. 10 All Steel Extra Large Coal Barrow 15.00
Special prices on quantities

BOLTED RAILROAD OR CANAL BARROW

patent steel wheel $5.50

MEASURING RODS

6 ft. long with Brass tips, graduated to \(
\frac{1}{8}\) inch $1.50
8 ft. long " Metal " " \(\frac{1}{4}\) " 1.75
10 ft. long " " " \(\frac{1}{8}\) " 1.75
10 ft. long " " " tenths 2.00

CART HARNESS

NEW ENGLAND PATTERN, (collar not included). Prices on application.

BOTTOM DUMPING WAGON

This is probably the best bottom dump wagon made—it is short coupled, convenient, strong and durable.

1½ yard capacity, 3 inch Tire, Bottom lined, Flaring Side-boards.

2 yard capacity, 4 inch Tire, Full lined, Flaring Side-boards.

Prices on application
PORTLAND CEMENT (Best Brands Only)
We are in a position to furnish Portland Cement in any quantities from a pound to any number of carloads, our facilities for supplying on large contracts being especially good. We will figure on board cars, at our storehouse, or delivered on the job as desired. Prices on application.

KEENE CEMENT—For fine plastering and tile work, per bag $2.50.

LUMNITE (Atlas) CEMENT—Develops in 24 hours a greater strength than Portland Cement at 28 days. Excellent where speed and strength are essential. Per bag $2.50. Special prices in quantities.

LIME
We are Sole Agents in this vicinity for the celebrated Farnam Cheshire Lime, and carry following brands:

Black Label Lump. For Brick and Stone Work.
Finishing Lime. (Hand picked) for Finishing Coat work.
Red Label Lump. Selected Lumps for whitewashing.

WALL PLASTER

PEERLESS NEAT. To be used with sand, a splendid Plaster, works easily under the trowel, dries quickly, economical and is very much liked by the masons and builders.
Prices on application.

PEERLESS WOOD FIBRE. Ready to use. Works nicely under trowel, makes excellent wall. Prices on application.

HYDRATED LIME. "Tiger Brand." "White Rock Finish." We recommend this always for finish work. For plastering and Finishing Coat work. Per 50 lb. bag, 65c; per ton, $24.00.

MASON'S CALCINED PLASTER [Plaster of Paris], Huglinon's probably the best; per bbl. $5.75.

HAIR FOR PLASTERING. Extra long goat, per bushel sack 90c.

MORTAR RED. Dry per lb. 5c, per bbl. $9.00.

ATLAS WHITE PORTLAND CEMENT a pure white Portland cement, per bag $2.50. Special price in quantities.

 PLASTER BOARD "PEERLESS", a very strong plaster board, 32 in. x 36 in. Price per board 30c. Special price on large quantities

CONCRETE HARDENER,—(Master Builders.) For waterproofing and surface hardening of concrete, per bag of 50 lbs. 15c per lb.
Concrete Hardener (Lapidolith.) A liquid hardener and waterproofer, to mop on. Price 1 gal. can $4.50; 5 gal. pkg. $17.50.

MEDUSA WATERPROOF COMPOUND, per bag, 40 lbs., 15c lb. Special price in quantities.

MEDUSA WATERPROOF PASTE, One gallon to one bbl. cement, dissolve in the water, 1 gal. can $1.15, 5 gal. can, $5.50.

METAL LATH

24 Gauge, 2 ft. x 8 ft. in bundles of 9 sheets (each sheet contains 17/9 sq. yards.) or 16 sq. yds. per bundle. Prices on application.

GALVANIZED STUCCO REINFORCING WIRE, 36 in. wide, 150 ft. rolls.
Prices on application.
SAFEKOTE ROOFING.—A splendid roofing, it will certainly please you, the price is extremely low considering the quality.

Med. per roll 108 sq ft., 50 lb., includ. cement & nails, $3.00
Heavy " " " " " 60 " " " 3.50

DOMINO LIGHT ROOFING.—A good low priced roofing per roll of 108 sq. ft., $2.00.

WALL BOARDS

WALL BOARDS.
Black Rock
—For walls and ceilings, Cream White, 48 inches wide, per sq. ft., 4½c. 500 ft. or more 4½c.

BLACK WATERPROOF BUILDING PAPER.
—Very much superior to the ordinary building paper. Rolls of 250 sq. ft. $2.25 Rolls of 500 sq. ft. $3.75.

TARRED PAPER.—Single ply, various size rolls, 5c lb. To take the place of 2 ply and 3 ply tar paper we recommend Domino Roofing.

SAFE COAT ROOF COATING.—An asphalt high grade roof coating, to be applied with brush, per gal. can $1.25.

SAFE COAT ROOFING CEMENT.—A high grade roof cement to apply with trowel, 10 lb. can $1.25.

ROOF COATING — For tarred ready roofing, per gal. can $2.00.

STORMTIGHT LIQUID ROOF PAINT—A high grade article to apply with brush
Black $2.00. gal., Red and Green $3.50 gal.

STORMTIGHT PLASTICA, ROOF CEMENT.—To be applied with trowel. Per 10 lb. package $2.10.

CARBOSOTA.—A wood preservative. per gal. $1.35.

ASPHALT SHINGLES

Fire resisting, lighter than Slate, as cheap as Wood Shingles and will last very much longer. Some cities in Massachusetts forbid the use of wood shingles, a lower rate insurance is charged in some places where asphalt shingles are used. Prices on either the Strip or Individual shingles on application.

ROLL ROOFING.—For valleys to match the shingles. It also makes an excellent roof. Per roll, $3.25.

ROOFING CEMENT "MATEX".—In 25 lb. pails $3.75.
ROOFING CEMENT "RUTLAND" Black.—25c, 45c, 65c and $1.00 per can.
THE DEERE MOWING MACHINE

This Mowing Machine while comparatively new in this section is proving a most excellent machine. 5 ft. cut - - $90.00

MOWING MACHINES:—One Horse, $80.00

STEEL HAY TEDDER

Built of Steel throughout, has six forks, is strong and durable, adjustable for one or two horses.

PRICE, - - - - - - - - - - $80.00

The Side Delivery Rake and Tedder Combined.

This can be used in connection with the Hay Loader or in an entirely separate manner. It is however more often used with the Hay Loader and in this way hay can be raked, loaded and transferred from the field to the barn very rapidly.

Price, - - - - - - - - - $135.00

DRAG RAKE.—For Raking after load. Price, - - - - - - - $2.00
STEEL HAY RAKE
An excellent Self-Dump Steel Rake 8 feet wide—easily operated, strong and durable. Has 24 teeth, also guard teeth. Price $46.00

THE YANKEE HORSE RAKE
A very well known and thoroughly reliable rake, very easy to operate. Very much liked in the Berkshire Hills. 8 feet wide. Price $40.00

EMPEROR HORSE HAY RAKE
A most excellent rake, 8 ft. wide, has 28 teeth. Price $46.00

HAY LOADER
This Hay Loader can be used in combination with the Side Delivery Rake, also with the regular Horse Hay Rake, used either way it is a great labor saver, loads from swath or windrow, light draft and durable. Price, $145.00

REPAIRS FOR FARM MACHINERY—We make a specialty of supplying parts for farm machinery. Bring old part or number of the piece wanted.
REAPER AND BINDER

One of the best on the market, strong, light draft, and a perfect worker. Special Binder Catalog on Application. Price $250.00

We carry a very complete stock of Mowing Machine Knives, Sections, Rivets, Guards, Guard Bolts and other machine repairs.

From our large stock of Machine Sprocket Chain we can supply repair links for almost any machine made.

CORN BINDER

This is a splendid working, strong and substantial machine, and backed up by the well-known John Deere Company. Contrary to a general claim by some other manufacturers, this is one of the lightest draft corn binders made. Let us show you this machine. We guarantee it. $235.00

HAY CAPS—Canvas. Prices given on application.

BINDER TWINE

Our Binder Twine is smooth, even, more feet to the pound than many other makes. It is Plymouth Twine, none better—in balls of 5 lbs. each—10 balls to the bale. Prices according to market.
**HAND HAY AND LAWN RAKES**

Extra, 3-bowed, Hay, - - $0.70
" 2-bowd, Hay, - - .60
No. 1, 2-bowd, Hay, - - 45c and .55

**WIRE LAWN RAKE**—Reversible, $1.50

**JAPANESE BAMBOO LAWN RAKES.**—For sweeping and raking fine lawns, $1.50.

**HOOVER LAWN RAKE**—Made from flexible steel spring wire, 20 inches wide, used with a sweeping motion similar to the Bamboo.

Price, $1.00

**SCYTHE SNATHS**

- Ash, Grass, - - $1.65
- Ash Bush, - - $1.85

**SCYTHE STONES.**

- English Round, - - $0.35
- Carborundum, - - .35
- Carborundum Rifle, - - 35
- Red End (coarse), - - .10
- White Mountain, - - .20

**BUSH or BILL HOOKS**

Heavy, (handled), $2.50

**SAWS.**

**DISSTON**

Cross Cut—Narrow, 5 ft. $4.00
" 3 ft., 4.50
" 6 ft. 5.00

**SIMMONDS**

Cross Cut—Narrow, No. 325
" 5 ft. $8.00
" 5½ ft. 9.00
" 6 ft. 10.00

**MEAT SAWS.**

Family Size, $.75, 18 in. Disston's, $2.50
20 in. Disston's, $2.75, 22 in. Disston's, 3.75

**AXES.**

Our Best, - - $1.75 and $2.25
Connecticut pattern, - - $1.50 and 1.75
Axess Handed, - - $2.00, 2.50 and 2.75
" " Boys, - - - 1.75
Axess Stones, - - - 10c to 60c
Axess Handles, - - - 35c to 75c
Axess Wedges, - - - 5c

**GRAIN CRADLES.**

Turkey Wing, 4 fingers, - - $7.00
Cradle Fingers, - - 45c each
Hay Knife, Lightning, - - 2.25
Flails, - - - 1.25
Carpenters' Squares, - - 2.25 to 4.00
Saw Bucks, Folding, - - 65c and 90c
**Louden Hay Carrier**

One of the best Hay Carriers, operates in any kind of barn—it is Swivel and Reversible.

Price Louden Junior Car, - - $12.75
" " Senior " - - 14.20
" " Double Bead Track, ft., .28
" Brackets, per doz., - - 1.00
" " Extra Heavy, per doz. 1.80
" Floor Hooks, each, - - .25
" Pulleys, Knot Passing, each, 1.25 and
2.00
" Pulleys Wood Sheave, each, 1.25, 1.75
" " Iron, each, 1.50 and 2.00
" Drive Screws, per gross, - 1.00
" Standard Two-Part Track
Hangers, doz., - - 2.40
" Screw Eyes, - 20c each, $2.00 doz.
" Hoisting Whiffletree, each, - 2.75
" Bracket Pulley Holder, 1.15
" 5" Link Hangers, $3.75 doz.

**ROPE**

We carry in stock pure Manila Rope, sizes from 3/4 inch to 1 inch; prices according to market.

**Hay Bale Ties**

Stock sizes: 7 ft. 3 in. $2.65 and 9 ft., $2.95

Prices subject to change.

See us for special Catalogue of Louden Barn Equipment and Louden Barn Plans. Will be glad to have our special equipment man call.
MOWING MACHINE KNIVES, SECTIONS GUARDS AND REPAIRS

MOWING MACHINE K N I V E S , S E C T I O N S G U A R D S A N D R E P A I R S

The furnishing of these goods is an important part of our business. We are in a position to supply you with PARTS of any Mowing Machine Rake, Tedder, Plow, Harrow, or most any Agricultural Implement made; and it is always best if possible to bring or send the old parts to insure a fit. It is important that you use the Best Knives and Sections.

We sell only the Best.
We positively refuse to handle cheap ones. The best are worth the money the others are worth nothing.

Every one is Warranted

FAUCETS

Ivy Wood 6 inch ..........20c
" 7 " 25c
" 8 " 30c

SOMERS METAL KEY
8 in. ..........75c
10 in., Diamond lock ..........75c

Stilson Wrenches
6 in. $1.00
8 in. 1.15
10 in. 1.25
12 in. 1.50
14 in. 1.75
18 in. 2.80
24 in. 3.65
36 in. 6.75
48 in. 10.00

ROYAL SICKLE GRINDER, $9.50

Nail Hammers steel, $1.00 and 1.25
" Maydole, $1.25, 1.50, 1.65

Tack 
20c and 25c

Cold Chisels, each 20c
" (heavy) each 25c to 75c

Rivet Punches, 20c and 25c

S C R E E W D R I V E R S

PRICE, 25c TO $2.00

MOUNTED GRINDSTONES

Grindstone Fixtures, for mounting, prices on application.

Huron ............... per lb. 5c
THE DE LAVAL SEPARATOR

The leading Separator, to-day considered the best Separator on the market. We carry a complete line of machines and repairs.

<table>
<thead>
<tr>
<th>Capacity</th>
<th>Prices</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 7 no standard 200 lbs.</td>
<td>$ 60.00</td>
</tr>
<tr>
<td>No. 8 with standard 225 lbs.</td>
<td>75.00</td>
</tr>
<tr>
<td>&quot; 10 &quot; &quot; 350 &quot;</td>
<td>85.00</td>
</tr>
<tr>
<td>&quot; 12 &quot; &quot; 500 &quot;</td>
<td>95.00</td>
</tr>
<tr>
<td>&quot; 15 &quot; &quot; 750 &quot;</td>
<td>115.00</td>
</tr>
<tr>
<td>&quot; 17 &quot; &quot; 1000 &quot;</td>
<td>130.00</td>
</tr>
<tr>
<td>&quot; 22 &quot; &quot; 1350 &quot;</td>
<td>225.00</td>
</tr>
</tbody>
</table>

CHAIN HANGING CATTLE STANCHIONS

The best and easiest method for fastening cattle in the stable.

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>WOOD Regular</td>
<td>$2.35</td>
</tr>
<tr>
<td>WOOD Heavy Bull</td>
<td>4.75</td>
</tr>
<tr>
<td>STEEL (LOUDENS) with guide</td>
<td>4.50</td>
</tr>
<tr>
<td>&quot; with Guide, Holder and Anchor for concrete.</td>
<td>5.20</td>
</tr>
<tr>
<td>Fastenings for Wood Frame</td>
<td>.45</td>
</tr>
<tr>
<td>HEAVY BULL Louden</td>
<td>6.75</td>
</tr>
<tr>
<td>LOUDENS DETACHABLE WATER BOWL</td>
<td>4.80</td>
</tr>
</tbody>
</table>

DANA'S STOCK LABELS

An easy and practical way of marking Stock. Cattle labels may be marked with owner's name not exceeding 13 letters, and post office address, not exceeding 13 letters. Sheep label size has room for only 10 letters,

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle labels lettered and numbered,</td>
<td>.75 $3.00</td>
</tr>
<tr>
<td>Sheep and hog labels lettered and numbered,</td>
<td>.40 1.75</td>
</tr>
<tr>
<td>PUNCHES.—Cattle label size, Sheep, &quot; &quot;</td>
<td>Each $1.75</td>
</tr>
</tbody>
</table>
THE NEW SHARPLES’ SUCTION-FEED TUBULAR SEPARATOR

No. | Capacity | Price
--- | --- | ---
2  | 275 " | 65.00
3  | 350 " | 85.00
4  | 475 " | 95.00
6  | 600 " | 82.00
7  | 700 " | 100.00

COOLEY CREAMER CANS

Price, with cover and siphon faucet, $9.00 each.

WOOL FAT — A wonderful healer

- ½ lb. can, 50c
- 1 lb. can, 1.00

HEAVY TIN CREAM CANS

with cover and faucet, and Glass

- 20 qt., $3.50
- 20 qt., without faucet or glass, $1.75

CREAM PAILS

With ventilated top, 20 qt. $2.50

- 24 qt. $2.75

MILK TESTING GLASSWARE

Babcock Tester—Prices on application
Pipette for tester ............................................. 35c
Acid Measure for tester ............................... 30c
Cream Bottle for tester .......................... 50c
Milk Bottle for tester .................................... 40c and $1.00

Cream Gauge

For determining the per cent of cream in milk .......................... 85c

ANTI COW KICKER—Only device for breaking heifers or vicious kickers. Price $1.00.

DE LAVAL MILKING MACHINE

We believe this to be one of the best Milking Machines on the market today. We will gladly send special man to figure and estimate plans with you.

B. K.

A liquid germ killer for use in the dairy.
Quarts, $1.25; Gallon, 3.00; 5 Gallon, 12.50.

GERM X

A liquid germ killer for dairy use.

- 1 gallon can .............................................. $ 2.50
- 5 " .................................................. 10.50

STOVE LINING

Made of fire clay, to take the place of stove brick. Per Pkg. .................................. 30c, 50c and 75c

MAJORS RUBBER CEMENT. Per bottle .................................................. 15c

MAJORS CHINA CEMENT. Per bottle .................................................. 25c
BLANCHARD CHURN
Probably the Best Crank Churn in Use

Prices
No. 4 Churns up to 4 gals., .......... $10.00
No. 5 " 8 gals., .......... 12.00
No. 7 " 16 gals., .......... 18.00

SEPARATORS.—See page 62.

LIGHTNING SANITARY CHURN
Makes 2 lbs. butter with one pound butter and one pint milk.

Price:
1 Qt. $1.75
2 " 2.25
3 " 2.75
4 " 3.25

CYLINDER CHURN
A Good Low Price Churn.

Prices
No. 1 ..................................... $3.75
No. 2 ..................................... 4.25
No. 3 ..................................... 4.75

DAVIS SWING CHURN
Easy to Operate.
Easy to Clean.
No Floats or Paddles.

No. 1  8 gal.,  4 gal. or less,  13.80
No. 2  10 "  5 "  "  15.50
No. 3  16 "  8 "  "  17.80
No. 4  20 "  10 "  "  20.70
No. 5  26 "  13 "  "  24.65

There is less liability of getting churns too large than too small. Be sure and order churns large enough. There must be room in the churn to produce the concussion, and a small churn filled too full will require a longer time for churning.
THE FENNER CHURN

This is a Six-Sided Revolving Churn. The Butter may be churned, washed, salted and worked in this churn.

<table>
<thead>
<tr>
<th>Size</th>
<th>Will Churn</th>
<th>Capacity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-1</td>
<td>2 Gal.</td>
<td>6 Gal.</td>
<td>$9.00</td>
</tr>
<tr>
<td>B-1</td>
<td>3 &quot;</td>
<td>9 &quot;</td>
<td>12.00</td>
</tr>
<tr>
<td>1</td>
<td>5 &quot;</td>
<td>12 &quot;</td>
<td>16.00</td>
</tr>
<tr>
<td>2</td>
<td>8 &quot;</td>
<td>20 &quot;</td>
<td>18.00</td>
</tr>
<tr>
<td>3</td>
<td>10 &quot;</td>
<td>24 &quot;</td>
<td>20.00</td>
</tr>
<tr>
<td>4</td>
<td>12 &quot;</td>
<td>30 &quot;</td>
<td>24.00</td>
</tr>
<tr>
<td>5</td>
<td>16 &quot;</td>
<td>40 &quot;</td>
<td>28.00</td>
</tr>
<tr>
<td>6</td>
<td>20 &quot;</td>
<td>50 &quot;</td>
<td>32.00</td>
</tr>
</tbody>
</table>

Reid’s Butter Shipping Box

<table>
<thead>
<tr>
<th>Capacity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 lb. Prints</td>
<td>$11.90</td>
</tr>
<tr>
<td>20 &quot;</td>
<td>12.90</td>
</tr>
<tr>
<td>30 &quot;</td>
<td>15.00</td>
</tr>
<tr>
<td>40 &quot;</td>
<td>17.05</td>
</tr>
<tr>
<td>50 &quot;</td>
<td>20.10</td>
</tr>
<tr>
<td>60 &quot;</td>
<td>22.05</td>
</tr>
<tr>
<td>80 &quot;</td>
<td>25.40</td>
</tr>
<tr>
<td>96 &quot;</td>
<td>28.45</td>
</tr>
</tbody>
</table>

Parchment Butter Paper

PURELY VEGETABLE

Stock Sizes—7x9, 8x11, 9x12,—other sizes to order. Printed to comply with law.

<table>
<thead>
<tr>
<th>Per box of 1000 sheets</th>
<th>7x9</th>
<th>8x11</th>
<th>9x12</th>
</tr>
</thead>
<tbody>
<tr>
<td>Per lb., plain</td>
<td>65c</td>
<td>60c</td>
<td>50c</td>
</tr>
</tbody>
</table>

CALF FEEDERS

Common Sense Calf Feeders Single $2.00

“Wyandotte” Calf Nipples 25c

“A Splendid Washing Powder for all milk and dairy utensils.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>280 lb. Barrel</td>
<td>$15.14</td>
</tr>
<tr>
<td>Barrel of 50—5 lb. sacks</td>
<td>15.05</td>
</tr>
<tr>
<td>80 lb. Keg</td>
<td>5.33</td>
</tr>
<tr>
<td>5 &quot; Sack</td>
<td>.45</td>
</tr>
</tbody>
</table>

WYANDOTTE DETERGENT

For Cleaning Marble Work, Scouring, etc.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barrell, 250 lbs.</td>
<td>$17.00</td>
</tr>
<tr>
<td>Keg, 75 lbs.</td>
<td>$6.06</td>
</tr>
<tr>
<td>5 lb. sack</td>
<td>50c</td>
</tr>
</tbody>
</table>

“WYANDOTTE” ALKALI SPECIAL

Barrell, 300 lbs. Especially for bottle washing machines $18.48
BOTTLE CASES

Capacity 12 qt. bottles, with bottom corner irons, $1.75

Pints, capacity 20 pt. bottles, with bottom corner irons, 1.75

½ Pint, capacity 20—½ pt. bottles 2.15

Milk Cooler

This is one of the best and most convenient Coolers on the market. It not only cools the milk but aerates it. The illustration is not absolutely correct, but gives an idea of the method of cooling.

<table>
<thead>
<tr>
<th>No.</th>
<th>Capacity of Milk Receiver</th>
<th>Size of Dairy</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>18 qt.</td>
<td>1 to 25 cows</td>
<td>$10.00</td>
</tr>
<tr>
<td>3</td>
<td>34 qt.</td>
<td>25</td>
<td>50</td>
</tr>
<tr>
<td>4</td>
<td>52 qt.</td>
<td>50</td>
<td>100</td>
</tr>
</tbody>
</table>

Hansen’s Orange Butter Color

<table>
<thead>
<tr>
<th></th>
<th>Small Bottles</th>
<th>Large Bottles</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>$ .35</td>
</tr>
</tbody>
</table>

Wright Milk Bottle Filler

Made with Galvanized Steel frame, tinned copper tank, and sanitary fittings. Bottles filled perfectly with no topping off or overflow.

<table>
<thead>
<tr>
<th>No.</th>
<th>Filler</th>
<th>Prices on application</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>32</td>
<td></td>
</tr>
</tbody>
</table>

SALT

"Retsof" Lump Salt..................per lb., 2c
"  " "+=(per 100 lbs., $1.50
No. 1, "Retsof" (best for ice cream, etc.) per bag, $1.00
8 Small lots, 2c lb.,
Cattle Salt, (coarse fine)......per 140 lb. bag, 1.80
"  " (coarse fine)............per 56 lb. bag, .75
Turk's Island Meat Salt.......½ bushel sack, .75
"  " " "...........1 bushel sack, 1.40
"  " " "...........2 bushel sack, 2.50

Dairy Salt (Leroy) per 50 lb. bag, .50c

Roto Salt Holder—45c each.
Roto Salt Cake—20c each, $2.25 per doz.
Square " 25c each.
Butter Moulds

No. 2 Mould, Price
1 lb., $1.00
2 lbs., $5.00
Daisy Mould, 1 lb., $2.00; ½ lb., $2.00
Surprise Mould, 1 lb., $1.00

Butter Ladies,
Price 15c & 20c
Flat Butter Spades,
plain, Price 10c & 20c
Concave Butter Spades,
plain, Price 15c
Butter Spades, creased,
Price 10c and 15c

Milk Measures,— Tin,
accurate will seal, ½ pt. 35c, 1 pt. 50c, 1 qt. 60c, 2 qts. $1.25, 4 qts. $1.50
Milk Dippers, .75
Measuring Rods for 20-
30 and 40 qt. cans, .90

Coal Hod Strainer Pail— Detachable strainer, heavy, ... $2.75 & $3.00
Heavy Tin Milk Pail— 14 quarts ............................................. 1.35
Common Strainer Pail, ............................................. 1.75
Sterilac Milk Pail,— Sanitary, all parts cleanable, 4.75

Galvanized Iron Pails

10 Quart, 35c and 50c
12 Quart, 55c and 70c
14 Quart, heavy, 60c and 70c
16 Quart, heavy, 75c and 80c

BULL STAFF

THE KING ............................................. $3.75
SNAP & CHAIN, without staff 1.25

Milk Measure

Mule Pail 75c.

Butter Ladles,
Price 15c & 20c
Flat Butter Spades,
plain, Price 10c & 20c
Concave Butter Spades,
plain, Price 15c
Butter Spades, creased,
Price 10c and 15c

Milk Measures,— Tin,
accurate will seal, ½ pt. 35c, 1 pt. 50c, 1 qt. 60c, 2 qts. $1.25, 4 qts. $1.50
Milk Dippers, .75
Measuring Rods for 20-
30 and 40 qt. cans, .90

Coal Hod Strainer Pail— Detachable strainer, heavy, ... $2.75 & $3.00
Heavy Tin Milk Pail— 14 quarts ............................................. 1.35
Common Strainer Pail, ............................................. 1.75
Sterilac Milk Pail,— Sanitary, all parts cleanable, 4.75

Milk Measure

Mule Pail 75c.

Butter Ladles,
Price 15c & 20c
Flat Butter Spades,
plain, Price 10c & 20c
Concave Butter Spades,
plain, Price 15c
Butter Spades, creased,
Price 10c and 15c

Milk Measures,— Tin,
accurate will seal, ½ pt. 35c, 1 pt. 50c, 1 qt. 60c, 2 qts. $1.25, 4 qts. $1.50
Milk Dippers, .75
Measuring Rods for 20-
30 and 40 qt. cans, .90

Coal Hod Strainer Pail— Detachable strainer, heavy, ... $2.75 & $3.00
Heavy Tin Milk Pail— 14 quarts ............................................. 1.35
Common Strainer Pail, ............................................. 1.75
Sterilac Milk Pail,— Sanitary, all parts cleanable, 4.75

Milk Measure

Mule Pail 75c.

Butter Ladles,
Price 15c & 20c
Flat Butter Spades,
plain, Price 10c & 20c
Concave Butter Spades,
plain, Price 15c
Butter Spades, creased,
Price 10c and 15c

Milk Measures,— Tin,
accurate will seal, ½ pt. 35c, 1 pt. 50c, 1 qt. 60c, 2 qts. $1.25, 4 qts. $1.50
Milk Dippers, .75
Measuring Rods for 20-
30 and 40 qt. cans, .90

Coal Hod Strainer Pail— Detachable strainer, heavy, ... $2.75 & $3.00
Heavy Tin Milk Pail— 14 quarts ............................................. 1.35
Common Strainer Pail, ............................................. 1.75
Sterilac Milk Pail,— Sanitary, all parts cleanable, 4.75

Milk Measure

Mule Pail 75c.
RAILROAD MILK CANS
NEW YORK PATTERN
20 Quart ................................... $4.75
30 " ....................................... 5.40
40 " ....................................... 5.75
Special price to milk dealers using quantities.
SPECIAL ATTENTION is given to supplying Marked Cans for shipping.
SPECIAL DELIVERY PATTERN WITH CHAINS
12 Quart plain ................................ } Prices on Applications.
16 " ........................................
20 " ........................................
PADLOCK EXTRA
Extra for Cream Compartment.
" Marking each plate.

MILK PANS—Heavy Tin

SPECIAL MILK STRAINER
An excellent strainer, in fact the best and easiest to keep clean that we have found. Price, Medium size, $2.40, Large size, 2.75
COMMON STRAINER ............................................ 50c
CLARK’S MILK STRAINER ................................ $3.50 and $4.75

ATLANTIC MILK STRAINER
12 qt. $3.00, 16 qt. $3.25
Cloths (round) per box 100, 1.00
" " 300, 2.25

JOHNSON’S MILK STRAINER CLOTHS, square per box 2.75

WOOD BUTTER BOWLS
Best Quality, 10 inch Price $ .25
" " 12 inch " .60
" " 13 inch " .75
" " 15 inch " 1.50
" " 17 inch " 2.50
" " 19 inch " 3.00

OX BUTTON, Octagon. (See cut), 35c per pair.
OX BUTTON, Tall Pattern, 1.00 per pair.

WEATHER VANES Special illustrated Sheet of Designs and Prices sent on application.

CATTLE MEAL

Per lb. ........................................ 8c
25 lb. bag ............................... $1.75
50 lb. bag ................................ 3.25
100 lb. bag ......................... 6.25

CATTLE CORDIAL, Pkg. 75c.
PLATFORM SCALE

A very accurate scale, especially good for farmers’ use. Capacity 500 lbs. With Wheels $20.00

Family or Dairy Scales
Capacity, ½ oz. to 240 lbs., positively accurate, with platform and brass scoop, Price $18.00
Ice Scales, Chatillons, weighs from 5 lbs. to 200 lbs., by 5 lbs. Price 8.00
from 1 lb. to 100 lbs. by 1 lb. Price 6.00

DIAL SCALE
Weighs up to 25 lbs., enameled top (see cut) $2.25 and $3.75
Special Milk Scale weighs 30 lbs. by ounces, 9.00
Special Milk Scale weighs 60 lbs. by 2 ozs., 11.00
Special Milk Scale weighs 60 lbs. by tenths. 11.00

SCALES
If you contemplate putting in what is termed Hay Scales, we would be pleased to give you an estimate.

PEDDLERS’ SCALE
Peddler Scales, 30 lbs. by ounces, with bushel scoop, $11.50
Peddler Scales, 60 lbs. by ounces, with one bushel scoop, 12.50
Spring Balance Scale, weighs up to 50 lbs., Price $1.25
Scale Beams,—Capacity 300 lbs., $14.50 500 lbs., 19.50

Common Sense
MILK BOTTLES
Quarts, $1.00 doz; Pints, $0.90 doz; Half-Pints, 60c doz. Special Prices on Case lots or over.

Wire Carrying Baskets
For delivering milk in bottles, 6 bottle size, $1.25 and 1.75.

DAIRY FLOATING THERMOMETER …… 30c, 60c and $2.00

MILK BOTTLE CAPS
Made from heavy fibre board
Plain per lb. .50
“ “ box of 5-M $2.75
Pouring Pull
Box of 5-M $3.10
Special prices on quantities

BOTTLE CAPPER—For Metal Caps, $1.50.
“ “ CAPS—(Metal) gross, 50c.
FOR GLOBE POULTRY FEEDS
See Page 75

DR. HESS STOCK TONIC.—per pkg 50c.
INTERNATIONAL HEAVE CURE.—85c
INTERNATIONAL HOG WORM
POWDER pkg. 60c
INTERNATIONAL HORSE WORM
POWDER 75c.
COW'S RELIEF. — Cures caked bag caused by garget, injury, overfeeding, etc., per pkg., 50c and $1.00.
BAG BALM—For same purpose as Cow’s Relief .60c
WHITE ROCK HOOF PACKING.—An excellent article.
Small size $3.00
Medium .60
KOW-KARE.—A medicine for cows only. Prices, small can, 65c; large can, $1.25
GRANGE GARGET CURE.—For the cure of milk fever and garget. Price 65c
HEALING POWDER.—For galls, cuts, etc. 50c
SILVER PINE HEALING OIL.—Per bottle 50c
REFINED PINE TAR.—Per can 25c, 35c and 50c.
COAL TAR—Pt. can 25c, qt. 35c, gal., $1.00

Whiffletrees, Eveners, Neck Yokes
These we have made for us out of firstclass timber.
NECK YOKES.—Short, each $2.75 and $3.25
Long 5.00
EVENERS 5.00
WHIFFLETREES, each 2.50
NECK YOKE Factory made 2.00
CLEVIS—35c, 50c and 75c.

CANT. OR LOG HOOKS

Vermont Pattern, light 2.50
Maine 3 1-2 ft. 2.75
4 ft. 3.00
4 1-2 ft. 3.75

SAW WEDGES: Each 25c
SPLITTING WEDGES—Round head, per lb. .15
SPLITTING WEDGES—Sq. head, per lb. .10
WOODCHOPPERS' MAUL—Steel, per lb. .20
SLEDGES—Steel, per lb. .17
STONE HAMMER HAND .25

FRANK HOWARD, PITTSFIELD, MASS.
We are sole agents for LOWE BROTHERS High Standard Paints

LINSEED OIL
TURPENTINE and DENATURED ALCOHOL—In any quantity desired.
VALSPAR—An especially fine varnish, hot water does not turn it white. In convenient size cans

PAINT BRUSHES
Fine line of paint and Varnish Brushes
Best Linseed Oil
Best Turpentine
Highest Grade White Lead

WAX (Floor Wax) Staples, per can 60c
" (Cream) " pint can 60c
" " qt. can $1.00
" (Floor Wax) Butchers, per can 85c
PASTE—For wall paper hanging, 1 lb. 15c, 2 lbs. 30c,
3 lbs. 45c, 5 lbs. 75c.

PUTTY

WHITE LEAD PUTTY
1 lb. Can subject to change, 15c
5 " " " " 65c
12½ lb. " " " "$1.50
25 lb. " " " 2.90

LINSEED OIL PUTTY
1 lb. Can subject to change, 12c
5 " " " " 50c
12½ lb. " " " "$1.20
25 " " " " 2.35

Chi-name1
ASK FOR COLOR CARD
CHI-NAME1. For Staining and Varnishing in one operation, also Graining.
AN EXCELLENT ARTICLE.
POULTRY SUPPLY DEPARTMENT

See Us for Anything in the Poultry Supply Line

GENUINE CYPHERS INCUBATORS
Probably no more reliable hatcher made than the Cyphers
SELF-VENTILATING
SELF-REGULATING—NON-MOISTURE
EFFICIENT—DURABLE

PRICES OF CYPHERS INCUBATORS

<table>
<thead>
<tr>
<th>No.</th>
<th>Capacity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>70 Eggs</td>
<td>$33.00</td>
</tr>
<tr>
<td>1</td>
<td>144 Hens Eggs</td>
<td>$42.00</td>
</tr>
<tr>
<td>2</td>
<td>244 Hens Eggs</td>
<td>$56.00</td>
</tr>
<tr>
<td>3</td>
<td>390 Hens Eggs</td>
<td>$69.00</td>
</tr>
</tbody>
</table>

THE QUEEN INCUBATOR

No. 22  220 Egg Capacity, $31.50

No. 4   275 Egg Capacity,  $52.50

STANDARD CYPHERS BROODERS
and Colony Roosting Coops
Are self-regulating, self-ventilating, Fire-Proofed and Insurable. Easily converted into colony roosting coops by simply removing the hover.

Prices: Style B Brooder, capacity 100 Chicks, $40.00
ADAPTABLE HOVER

Mothers the chick
better than a hen

Self-Regulating, Self-Ventilating, complete
with Regulator and Thermometer, $18.00.

Parcel Post Egg Box

PARCEL POST EGG BOX.
—Capacity 1 doz., 15c each, $1.75
doz. Capacity 5 doz., 45c each.

EGG CARTONS.—(Capacity
1 doz.)—doz. 15c, per 100, $1.00.

ALUMINUM PARCEL POST
EGG CARRIERS—2 doz. size,
$1.50; 4 doz. size, $2.00 6 doz.
size, $2.50.

WATER GLASS.—For pre-
serving eggs, one gallon pre-
serves 50 dozen eggs. Per qt.,
35c; per gallon, 80c

SERGENT’S DOG REMEDIES
A complete line for the scientific care of dogs.

OLD TRUSTY DOG FOOD—large package, 75c

SPRATT’S OVALS—large package, 35c

MILK BONE—Maltoid
Puppy, large — — 35c
Dog, — — — — 35c

OLD GRIST MILL
DOG BREAD

1 lb. Puppy ......................... $ .15
3 lb. Dog .......................... .35
50 lb. Bag Dog ................. 4.50

NEWTOWN GIANT COAL-
BURNING COLONY BROODER

AUTOMATIC COAL FEED, SIMPLE,
SAFE, ECONOMICAL

<table>
<thead>
<tr>
<th>No.</th>
<th>Capacity</th>
<th>Fuel Capacity</th>
<th>Size of Pipe</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>200 to 300 Chicks</td>
<td>30 lbs.</td>
<td>3 in.</td>
<td>$22.50</td>
</tr>
<tr>
<td>7</td>
<td>&quot;</td>
<td>&quot;</td>
<td>39 &quot;</td>
<td>3 &quot;</td>
</tr>
<tr>
<td>11</td>
<td>500</td>
<td>48</td>
<td>4 &quot;</td>
<td>32.50</td>
</tr>
<tr>
<td>12</td>
<td>1000</td>
<td>60</td>
<td>5 &quot;</td>
<td>40.00</td>
</tr>
</tbody>
</table>

For description see page 73
Mann's Bone Cutter

Poultry Root Cutter
NO. 7, PRICE $7.00

Nest Eggs
China, per dozen, 30c

Adjustable, Climax or Eclipse Leg Bands
Per dozen, 15c,
Per 100, $1.00

Spirol Leg Band, per
dozen, 15c, per 100, $1.00

Poultry Punches,
25c and 75c

---

THE MANN BONE CUTTER
For Grinding Green or Dry Bone, An Excellent Machine
No. 5-B. With bal. wheel, $15.00
No. 7 " " and stand, 19.75

Pratt’s Roup Remedy, 25c, 50c
Dr. Hess Roup Remedy, 25c
Conkey’s Roup Remedy, 30c, 60c
Pratt’s White Diarrhoea Remedy, 25c, 50c

OAT SPROUTER
Five Galvanized Trays
one Drip Pan and Rack.
Price $7.50

The 1-2-3 DRY FOOD HOPPER
for Feed $1.25

The 1-2-3 Feed Hopper for Shells, Grit, etc., 75c.

ATSATT’S CHICK FEEDER
Price 25c and 40c

Egg Testers
Each, 40c

The APACO FEEDER and Exerciser, $1.75
The Norwich Feeder and Exerciser, with adjustable standards,
No. 2, $5.50
No. 4, 7.50

PEERLESS FEED HOPPER
suspends from ceiling
8 Qts., $2.00
16 " - 3.00
32 " - 4.00

Sexton Feed Hopper, $1.75
A Local Grown Globe Fed Prize Winner.

GLOBE POULTRY SCRATCH FEED. Composed of specially cleaned sweet grains, whole and cracked, sunflower seed; oil cake and charcoal. No grit. No waste. Prices variable according to market.

GLOBE EGG MASH.—A select mixture of ground feeds from sweet, wholesome grain, it is a growing and health food, a molting food and an egg producer. Price variable according to market.

GLOBE GROWING SCRATCH FEED.—No Grit. For promoting the growth of chickens, following the period of Globe Chick Feeding. Prices according to market.

GLOBE CHICK SCRATCH FEED.—A mixture of small grains and seeds which make a complete balance ration for young chicks. Contains no grit. Prices variable according to grain market.

GLOBE BABY CHICK MASH WITH BUTTERMILK, one of the best, 6c lb, 100 lb. $3.50.

GLOBE CHICK GROWING MASH WITH BUTTERMILK, excellent; 5c lb., 100 lb. $4.75.

GROUND CHARCOAL

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>100 lb. bag</td>
<td>$4.50</td>
</tr>
<tr>
<td>50 lb. bag</td>
<td>$2.50</td>
</tr>
<tr>
<td>Per lb.</td>
<td>8c</td>
</tr>
</tbody>
</table>

POULTRY GRIT

<table>
<thead>
<tr>
<th>Type</th>
<th>Price per 100 lb. bag</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 1—Coarse for Poultry</td>
<td>$2.50</td>
</tr>
<tr>
<td>No. 2—Medium</td>
<td>$8.50</td>
</tr>
<tr>
<td>No. 3—Fine, for Chicks</td>
<td>Per lb.</td>
</tr>
</tbody>
</table>

CLOVER

Shredded Alfalfa, 50 lb. Bag, $2.50; 100 lb. Bag, $4.50.

International Poultry Food

This food is giving exceptionally good satisfaction. Price per package, 30c, 60c.

Pratt's Poultry Regulator

26 oz. Package | .25
5 lb. Package, | .50
12 lb. Pail, | 1.65

Pratt's Baby Chick Feed

Excellent for little chicks. Per package 25c, 50c and 90c 100 lbs. $6.50

Pastura Poultry Regulator, 75c, 1.50, 4.50

Dr. Hess Poultry Pan-a-ce-a

1½ lb. pkg. 25c.
5 lb. pkg. 75c.

Sea Shells

100 lb. bag $1.50; per peck, 50c; per qt., .09c

Ground Beef Scraps

100 lb. bag | $5.50
25 lb. bag | 1.50
Per lb. | .06

Ground Oyster Shells

Per 100 lbs., $1.50
Per lb. | .02

Bone Meal

For cattle or poultry, per 100 lbs., $6.50
Per 25 lbs., 2.00

Cracked Bone

100 lb. bag | $6.50
25 lb. bag | 2.00

O. K. Poultry Litter

Per bale | $4.00
Howard's Lice Powder
This has given excellent satisfaction, doing perfectly the work intended.
Small Package ........................................ $ .25
Medium “ ........................................... .50
Large “ ................................................ 1.00

LIQUID LICE KILLER
This is a liquid insecticide for destroying lice on poultry, stock, etc., and is an excellent article, very easy to use, and does its work thoroughly. It is also a disinfectant.
Price 1 Quart Can ........................................ $ .60
" 2 " " ............................................. .80
" 4 " " ............................................. 1.75

PEERLESS POULTRY FOUNTAIN—Large size, $1.25; medium size, .90; chick size, 45c.

STONE WARE POULTRY FOUNTAIN 35c and 50c.

HANDY POULTRY FOUNTAIN, AND CHICK FEEDER, fits glass fruit jar, price 25c.

Graylawn Louse Chase, for lice on cattle, Hogs, Poultry. A very effective remedy. Per pkg. $1.00 Poultry size 50c

INSULATED POULTRY FOUNTAIN 3 Gal., $5.00

SULPHUR FUMIGATING CANDLES, Each 15c and 25c

GRAYLAWN FARM
LOUSE-CHASE

Cyphers Brooder Thermometer for A Brooder, $1.
Standard Incubator Thermometer Price 90c.

SNOW SHOVELS
All Steel ........................................ 75c $1.15 and $1.25
Galvanized Iron ..................................... 1.25
Galvanized Boys ................................. 35c and 65c
Sidewalk Chisels (Socket Forged) ............ 1.15
Incubator Hygrometer ......................... 2.00
Caponizing Sets ................................... 2.50 to 5.00
Poultry Killing Knife ........................... 75c and 1.00

Incubator Lamps
No. 0, without burner, .......................... $1.15
No. 1, $1.25; Nos. 2 and 3, complete with burner, .......... 1.40

Incubator Burners
No. 0, 40c; No. 1, 65c; Nos. 2 and 3, 75c. Rings, Extra. 10c.
GALVANIZED POULTRY NETTING

WE HANDLE THE BEST MAKE OF NETTING

STOCK WIDTHS—2 inch Mesh.

<table>
<thead>
<tr>
<th>Width</th>
<th>Full Rolls of 150 Lineal Feet</th>
<th>Less Than Full Rolls per Lineal Foot</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>$1.60</td>
<td>1-2c</td>
</tr>
<tr>
<td>18</td>
<td>2.30</td>
<td>2-4</td>
</tr>
<tr>
<td>24</td>
<td>3.00</td>
<td>3</td>
</tr>
<tr>
<td>36</td>
<td>4.00</td>
<td>4-1-2</td>
</tr>
<tr>
<td>48</td>
<td>6.00</td>
<td>6</td>
</tr>
<tr>
<td>60</td>
<td>7.50</td>
<td>7-1-2</td>
</tr>
<tr>
<td>72</td>
<td>9.00</td>
<td>9</td>
</tr>
</tbody>
</table>

STOCK WIDTHS—1 inch mesh.

<table>
<thead>
<tr>
<th>Width</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>$3.50</td>
</tr>
<tr>
<td>18</td>
<td>5.25</td>
</tr>
<tr>
<td>24</td>
<td>6.75</td>
</tr>
<tr>
<td>30</td>
<td>8.00</td>
</tr>
<tr>
<td>36</td>
<td>9.00</td>
</tr>
<tr>
<td>48</td>
<td>12.00</td>
</tr>
<tr>
<td>60</td>
<td>15.00</td>
</tr>
</tbody>
</table>

POULTRY NETTING STAPLES.—Per lb. package, 15c.

AMERICAN FIELD FENCING

The best fencing made for stock of any kind. It is strong, neat and safe; will stop anything from a pig to a buffalo.

Made in widths from 22½ to 58 inches.

Stock numbers are 845-12, 635-12, and 832-6.

Stock numbers on Poultry and Garden fence are 2158-6.

GALVANIZED SQUARE MESH HARDWARE CLOTH, size ¾ in., 7/8 in. and 3/8 in., for cellar windows, screens, etc. Prices on Application.

DIAMOND LAWN FENCE

This is especially designed for Lawns and Yards. Is 2 in. mesh, making it hard to climb, is very strong and neat, can be used with our steel posts or on wood posts; made in various heights.

Prices on application.

Send for our Special Fence Book, which will tell you all about the American fences and the Yankee Gates.

See inside back cover for other Lawn Fence.

FARMERS' FAVORITE FEED COOKER

For Butchers, Sugarmakers, Poultrymen and Dairymen. The Boiler is made of Galvanized Steel. The price is for cooker complete, consisting of stove or fire box, galvanized boiler with cover, one length 6 in. pipe and damper and 6 in. elbow.

No. 1—Capacity 25 gallons, $17.50
No. 4—50 " 22.50

Farmers' Favorite Cooker

KNIVES

<table>
<thead>
<tr>
<th>Length</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>3½</td>
<td>35c</td>
</tr>
<tr>
<td>4½</td>
<td>45c</td>
</tr>
<tr>
<td>5</td>
<td>50c</td>
</tr>
<tr>
<td>8</td>
<td>65c</td>
</tr>
<tr>
<td>9</td>
<td>75c</td>
</tr>
<tr>
<td>10</td>
<td>$1.00</td>
</tr>
<tr>
<td>12</td>
<td>$1.25</td>
</tr>
<tr>
<td>14</td>
<td>$1.50</td>
</tr>
<tr>
<td>15</td>
<td>$1.75</td>
</tr>
<tr>
<td>16</td>
<td>$2.00</td>
</tr>
</tbody>
</table>

STICKING KNIVES—Warranted, 5 in. 50c; 6 in. 65c.

HOG SCRAPERS—Each 75c
HOG RINGS—Per 100 25
Anchor Post Chain Link Fence Erected by Us

ANCHOR POST FENCE

Is made in many styles and for every use. We can figure your fence either material only or completely erected.

AMERICAN FENCE POSTS

Made of steel, galvanized, almost indestructible. Prices on Application.

<table>
<thead>
<tr>
<th>Gage and Design</th>
<th>Length in Feet</th>
<th>Approximate Weight in lbs.</th>
<th>List</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 14½ Line Post</td>
<td>6½</td>
<td>9.1</td>
<td>.83</td>
</tr>
<tr>
<td>No. &quot; Line Post</td>
<td>7</td>
<td>10.5</td>
<td>.97</td>
</tr>
<tr>
<td>No. &quot; Line Post</td>
<td>8</td>
<td>11.2</td>
<td>1.08</td>
</tr>
<tr>
<td>No. 10 End Post, Ideal</td>
<td>7</td>
<td>51.8</td>
<td>4.00</td>
</tr>
<tr>
<td>No. 10 End Post, &quot;&quot;</td>
<td>8</td>
<td>59.3</td>
<td>5.55</td>
</tr>
<tr>
<td>No. 10 Corner Post</td>
<td>7</td>
<td>72.9</td>
<td>7.30</td>
</tr>
<tr>
<td>No. 10 Corner Post</td>
<td>8</td>
<td>83.4</td>
<td>7.85</td>
</tr>
<tr>
<td>No. 10 Hitching Post</td>
<td>6½</td>
<td>28</td>
<td></td>
</tr>
</tbody>
</table>

Ornamental Tops for line posts, "" End and Corner Posts, 30c

BANNER/LINE POSTS, Each 55c

BARBED and PLAIN FENCE WIRE

On 80-Rod Reels. Prices on application.

Wire Fence Staples
Per lb., 8c

CAST IRON MAULS—Weight from 12 lbs. to 20 lbs., each . . . . . . . . $2.25

CAPS FOR DRIVING POSTS, 60c
American Fence Stretcher, $8.00
TOWNSEND WIRE STRETCHER, $2.75
ROPE AND PULLEY STRETCHERS, $2.50
LINEMAN’S PLIERS, $1.40, $1.50 and $1.75
POST HOLE SPOONS, $3.50
POST AUGER, $3.00
WIRE CUTTING PLIERS, 35c, $1.40, $1.60, $1.95, $2.25
FENCE CUTTING PLIERS, 1.50

GIBBS POST HOLE DIGGER, $3.50
SCISSORS AND SHEARS—Our "Special" Scissors are "best goods"—we have a full line of these, also cheaper grades.

GAME TRAPS—25c to 75c

APPLE PARERS—Hudson.................. $1.75
CORK SCREWS.......................... 5c to $1.00
CORN POPPERS.................................. 50c, 75c
" " extra heavy.................. 1.25

MOUSE TRAP—Sure Catch........ 5c | RAT TRAP—Sure Catch........ 20c
" " Round each 15c | RAT TRAP—French Wire...... 95c
" French Wire...... 65c

DINNER PAILS—
Heavy, $1.35, $1.50
LUNCH BOX-ES—Tin 50c
LUNCH BOX-ES—folding 30c
THERMOS BOTTLES—
$1.50 to $4.00
Thermos Bottle Fillers, $1.10 to $1.75.
THERMOS LUNCH KITS, $2.50 and $3.25

POCKET KNIVES

Complete Stock of Warranted Knives

RAZORS

Our Special Brand of Razors are Splendid Cutters
Prices $1.50 to $4.00

GILLETTE RAZOR—$1.00 to $6.00.
GEM JUNIOR RAZOR—$1.00.
STAR SAFETY RAZOR—$2.00.
SEXTOL BLADE SAFETY RAZOR—
$2.50 and upwards

EVER READY SAFETY —$1.00

RAZOR STROPS Swing from 75c-$2.75

COMBINATION—50c to $2.50.

LATHER BRUSHES—35c, 50c, 65c,
$1.00 $1.50, and $1.85.

SHAVING MUGS—25c, 35c and 40c
RAZOR HONE—90c and $1.25.

TACKS—Gimp, Carpet and Double Pointed, per pkt., 5c and 10c
TACK PULLS—15c BIRD GRAVEL—Per Pkt., 10c and 15c

CUTTLE BONE—Each........ 5c
FLOWER POT BRACKETS—Single Pot Bracket, 50c
Two Pot Bracket, one arm, 75c

CARVING SETS—An assortment of warranted sets, prices from $2.50 to $12.00

COUNTER DUSTERS—
35c, 50c and 75c

WELL BUCKETS—Oak, galvanized hoop, $2.00
WELL BUCKETS—Galvanized, 80c and $1.00

FLOUR SIEVES—
20c, 25c and 30c

HAMMOCK Hooks
Each 15c

BAIL AND BOX HOOKS—Each, 40c and 50c

BIRD CAGE HOOKS—
35c and 50c

KITCHEN KNIVES
10c, 15c, 20, 25c and 35c
ACME FARM WAGONS

The Lightest Running and Strongest Farm Wagons on Wheels
THOROUGHLY MADE THROUGHOUT, WELL FINISHED, FULLY GUARANTEED
BROAD TIRES.

<table>
<thead>
<tr>
<th>Designation</th>
<th>Style</th>
<th>Size of Axle</th>
<th>Kind of Wheels</th>
<th>Size of Tire</th>
<th>Price Gear Only</th>
<th>Price Gear with Box and Seat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard</td>
<td>Solid Axle</td>
<td>1 1/4 in.</td>
<td>Sarven</td>
<td>3 x 1/2 in</td>
<td>$167.00</td>
<td>$211.00</td>
</tr>
<tr>
<td>Heavy</td>
<td>&quot;</td>
<td>2 &quot;</td>
<td>&quot;</td>
<td>&quot;</td>
<td>194.00</td>
<td>237.00</td>
</tr>
<tr>
<td>Double Box, Complete with Spring Seat,</td>
<td>$46.00.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

FARMERS' FARM TRUCK.—Gear only.
Thimble Skeins, 4 inch Tire, Wheels, 30 in. and 36 in., capacity 3000 lbs., $80.00

FARMERS' FARM TRUCK.—Gear only.
Solid Steel Axle 1 1/2 in., 3 in. Tire, Wheels 32 in. and 36 in. Price $100.00

ACME ONE HORSE WAGONS

1 1/4 in. Solid Steel Axles, Sarven Wheels, 2 in. tire, $78.75, complete with 9 ft. box, $99.00
1 3/8 in. " " " " 2 " 2 " 96.30, " " 9 ft. " 117.00
Double Box, Complete with Spring Seat, $30.00.

STEEL WHEEL FARM TRUCK

A Low Down handy wagon for farm use.
Wheels 28 in. and 30 in., Tires 4 in
Price without box, $60.00
Stewart Power Horse Clippers, $14.00
Sheep Shearing Attachment, $14.00
Bottom Plate for Power Clipper, 2.00
Top " " " 1.50
Clipper Head Complete 4.50

Horse Blankets

TIE OUT CHAINS, 20 ft., $ .75
" " " 30 " 1.00

HARNESS
We carry Farm and Team Harness, Express and Light Harness, at attractive prices.

CURRY COMBS
8-Bar Common Steel .............. 30c
8-Bar, Best Steel ................ 40c
Oval .................................. 25c

HARNESS PUNCHES (revolving)
$1.25 and $1.50.

HARNESS SNAPS
7-8 in. 6c, 1 in. 10c, 1 1-4 in. 10c, 1 1-2 in. 10c, 1 3-4 in. 11c, 2 in. 15c.

DANDY OR MANE BRUSHES
Rice Root .................. 50c, 75c, 85c $1.00
MANE COMBS ................. 50c and 75c
BLANKET PINS .................. 5c

We purchase our STREET and STABLE BLANKETS, Automobile Shaws and Robes from two very large blanket mills. We show a nice assortment and our prices are right.

HORSE CLIPPERS
From .................. $3.00 to $5.00
BODY OR BRISTLE HORSE BRUSHES, $1.25 to $5.00.

WAGON SHOES $2.75 Each.
Sponges 50c, $1.00, $1.50
CHAMOIS fine large, $1.75 and $2.00.

TOILET CLIPPERS
............. $2.50, $3.25 and $3.85
Fetlock Clippers, $1.75 to $3.50

HALTERS
HALTERS (Horse)
Leather, $1.25 and $1.50 and $1.75.
HALTERS (Calf) $1.00
HALTERS (Cow) $1.00, $1.50.
WHITE SAND, per quart 5c, per bag $1.
Fetlock Shears, 2.50

FEED BAGS .................. $1.65
HITCH RINGS, 30c and 35c
HITCH WEIGHTS, 20 lbs., $2.25
The "ONE KNEE" Sled is fast taking the place of the old "Three Knee." They are fully as good on the highway—and very much better in the fields and the wood lot. Two Horse, heavy and substantial One Horse, medium

WAGON JACKS
No. 2, Giant ................ $2.75
Lanes Steel .................. 2.80
Sampson Heavy ............... 8.00
ROPE TIES.—Jute, 1 Snap ....... 35
“ “ 1 Snap and Ring, 45
“ “ 2 Snap and Ring, 65

RIVETING MACHINE
Price each .................... $1.25
" Rivets for Acme machine, per box .20

KRAUT OR SLAW CUTTERS
No. 45C (2 knives) .............. 85c
9B (2 “) .................. 2.00
10B (2 “) ................... 2.25
65 (3 “) ..................... 3.50
80 (4 “) ..................... 6.50

BROOM—Rattan Push. ........... $1.35
“ “ with Scraper ............. 1.65
“ Fibre Push ................ 1.50
“ Steel Push ................. 2.50
“ Plain (Corn) or extra heavy .. 1.40
“ Rattan Mixed ................ 1.40
BELLS—Team ................ 20c, 25c, 50c, and 60c
COPPER RIVETS—No. 1 and 1/2 in. per pkt. 20c
OAT STEVES ................ 1.75
AXLE WASHERS— .............. Per coil, 10c

LANTERNS—(Dietz) Lift wire Monarch, $1.00; Royal, 1.50.
LANTERNS—D-Lite — 1.85
LANTERN GLOBES—No. 0, 15c; No. 1, 20c; red, 40c.
LANTERN BURNERS, 15c and 20c
LANTERN HOLDERS—45c
FLASH LIGHTS AND BATTERIES.—Assortment

WHIPS—Nice assortment of Team and straight Whips and Lashes.

AXLE GREASE—"4 Brothers" per 1 lb. box, 25c; per 3 lb. box, 60c; 25 lbs., $3.50.

MICA GREASE.—1 lb. 20c; 3 lbs. 50c; 10 lbs $1.25; 25 lbs. $3.00.

AXLE OIL.—Pints, 25c; Quarts, 50c
FLOOR OIL—(Lily White) Quart can 35c, Gallon can $1.00.

NEAT'S FOOT OIL.—Pints, 50c; Quarts, 90c;
1/2 Gallon, $1.50; 1 Gallon, $2.25

HARNESS DRESSING,—(Frank Miller's), Pints, 65c; Quarts, 90c.

HARNESS SOAP.—Frank Miller's cake 30c.

HARNESS OIL.—Frank Miller's. Pints, 50c;
quarts, 85c.

MOWING MACHINE OIL.—Bulk, per Gallon, 75c
In Quart Cans, 45c; in Gallon Cans, $1.00

SEPARATOR OIL.—"Howard's Best," per Gallon, $1.15; per quart, 40c.

MOWING MACHINE OIL.—Gallon can, $1.00.

CORNER MANGERS
Heavy (flanged top) ....... $3.50
Slow Feed, 3.75

CORNER HAY RACK, .......... $3.50
HOG TROUGH,—Cast Iron 4 ft. long, 7.50
FAN MILLS

No. 1 Fan Mill, Plain, $42.50.
No. 1 Fan Mill with Elevator and bagger, $55.

BANNER ROOT CUTTER
A RAPID SLICER.

No. 20, Hand Machine, - - $15.00
" 30, " " " - - 30.00
" 7, " " " - - 6.00

CHAMPION ROOT CUTTER

Has one set Fine Knives and one set Coarse. Price $14.00.

LARD AND WINE PRESSES
Prices on application

CIDER MILLS

These are the popular Cider Mills—sizes mostly used.

BANTAM, JUNIOR, MEDIUM
Prices on Application.

MAPLE SUGAR EVAPORATORS
AND SUPPLIES
Write for prices.

SAP SPOUTS

With hooks per 100, $3.75, each 5c

SAP PAILS
Galvanized, heavy, 12 qt.
Prices on application.

SYRUP CANS.—One gal., square, screw top, each 20c; per 100, $18.00

Rubbish or Paper Burner
1—12x18 in., $2.25
2—15x22 " 2.50
3—18x26 " 3.00
4—21x31 " 3.50

Sap Spout
The New Type
"Z"
Fairbanks - Morse Engine

Economical, Simple, Substantial, Gun Barrel Cylinder Bore.—Complete with Fairbanks-Morse Rotary Magneto with impulse starter, more than rated power. Sizes 1½, 3, 6, 10, 15 Horse Power.—Prices on application.

THE FAIRBANKS-MORSE WATER SYSTEM

Simple, Economical, Automatic and Reasonably Priced. It gives a constant supply of fresh water under pressure. Ask for special man to figure and give you price on complete equipment.

SPECIAL ELECTRIC ENGINE AND ELECTRIC LIGHTING OUTFIT

For residences or farm lighting, or for small store, garage or manufacturing establishment. The Lighting outfit with the Fairbanks-Morse water system gives you City Conveniences in the Country. If in need of a lighting plant or power we will be glad to send an expert to confer with you.

WOOD FRAME SAWING MACHINE

Made of Hard Wood, will accommodate saws from 20 in. to 30 in. in diameter. Pulley is 5 inches in diameter with 6 inch crown face, Balance wheel weighs 95 lbs. The frame can be fitted with pole extension if specially ordered, at extra cost. We recommend using 4 in. 4 ply canvas belting, 10 foot centers, 22 feet belt. Tilting Table Complete with 22 in. Saw, $38.00

" " " " 24 " " 39.00
" " " " 26 " " 40.00
" " " " 28 " " 42.50

Hercules Wood Frame Sawing Machine, with 26 in. saw $35.00

CIRCULAR CORD WOOD Saws

Separate in 24 in., 26 in., 28 in. and 30 in.
PAPEC ENSILAGE CUTTER AND BLOWER

A well known reliable machine. A fast cutter, strong and durable. Popular sizes are:

<table>
<thead>
<tr>
<th>Horse Power Required</th>
<th>R 10—2 knives, capacity 2 to 5 ton per hr.</th>
<th>N 13—2 &quot; &quot; 5 &quot; 10 &quot; &quot; 6-10</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>N 13—3 &quot; &quot; 8 &quot; 12 &quot; &quot; 10-14</td>
<td></td>
</tr>
</tbody>
</table>

BLIZZARD ENSILAGE CUTTER AND BLOWER

They are built for endurance and to give satisfaction to the user. No. M. 21 requiring from 4-7 horse power and the No. M. 13 requiring 7 to 10 Horse Power. Smaller machine using less power, No. L. 18. Write for special cutter catalog.

ENGINE AND WOOD SAWING OUTFIT

Prices on application

FAIRBANKS-MORSE FEED MILLS

Prices on application

Especially adapted for farm use, Practical, Durable, Economical.

LETZ GRINDING MILL — An excellent Farm Mill. Price on application

THE UNADILLA SILOS

The use of the silo on the dairy farm has long since passed the experimental stage and is now considered a fixed necessity. We are offering you a SILO THAT IS UP TO DATE IN EVERY DETAIL OF MODERN SILO CONSTRUCTION, in sizes holding from 15 to 226 tons. They are made in "Canadian Spruce," and "Best Oregon Fir." We want to figure with you on a Silo. Write or see us.
THE POWER CORN HUSKER

A Corn Husker that leaves the stalks in shape to bind, something the farmer has been looking for. Power required for full capacity 5 to 6 H. P.—and will husk from 25 to 50 bushels per hour. Some of these machines are running with 2½ horse power engine, with this power they husk from 15 to 25 bushels of corn per hour. It will husk the corn and separate the ears from the stalks without material injury to the grains of corn. Price, 6 Roll $180.00

LION RIGHT HAND CORN SHELLER

A very simple and popular Sheller. There is only one size and that is with a separator. It is a RIGHT HAND SHELLER has a large, heavy balance wheel. The working parts are held firmly together by solid shaft boxes or bearings.

PRICE, $19.00

THE CHICOPEE CORN SHELLER

Strong, well made, with separator and chaff sieve — — — $17.00.

Red Chief Corn Sheller
Fastens to Barrel, $3.25

OAK DRY MEASURES

Sealed, 1 qt. 50c, 2 qt. 60c, 4 qt. 85c, 8 qt. $1.50, 16 qt. $2.25, per set $5.25.

STEEL DRY MEASURE

2 qt. .......................... .50
4 qt. .......................... .70
8 qt. .......................... $1.10
16 qt. ......................... 1.35
32 qt. ......................... 2.25

BOSTON PATTERN TRUCKS

Sizes Length Axle
Handles
1 52 " 1/4 in.
2 56 " 1/4 in.
3 58 in. 1 in.
4 68 " 1 1/4 in.

BARREL HEADER
Iron Screw, heavy, $3.50

Prices on application
FRANK HOWARD, PITTSFIELD, MASS.  87

WINDOW SCREENS

<table>
<thead>
<tr>
<th>Height</th>
<th>Opens to</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 in.</td>
<td>33 in.</td>
<td>$ .45</td>
</tr>
<tr>
<td>18 &quot;</td>
<td>33 &quot;</td>
<td>.60</td>
</tr>
<tr>
<td>24 &quot;</td>
<td>37 &quot;</td>
<td>.85</td>
</tr>
<tr>
<td>28 &quot;</td>
<td>41 &quot;</td>
<td>1.00</td>
</tr>
<tr>
<td>Steel</td>
<td>33 &quot;</td>
<td>.75</td>
</tr>
<tr>
<td>24 &quot;</td>
<td>33 &quot;</td>
<td>.85</td>
</tr>
<tr>
<td>30 &quot;</td>
<td>41 &quot;</td>
<td>1.15</td>
</tr>
</tbody>
</table>

WIRE SCREEN CLOTH BLACK—Per sq. ft., 4c
GALVANIZED—Per sq. ft., 6c

BRONZE OR COPPER SCREEN CLOTH—Per sq. ft., 12c

PRICES ON APPLICATION

SCREEN DOORS

Plain, 3 inch stile, wire black, price complete with trimmings, $3.50
Light Finish, Fancy Pattern, 4 in. stile ....................... 4.00
Our Custom Made .............................................. 6.00

Brooms

We make a specialty of Fine House and Barn Brooms
No. 6—House (fine) ........................................ 1.00
7—“  “  “ ........................................ 1.10
Whisk Brooms 50c and 75c,
Barn Brooms see pg. 82

CLOTHESLINE POSTS

(Steel Galvanized), 10 ft. $3.50

REVOLVING CLOTHES DRYER

Very convenient, easily folded, can be removed from stand, and placed under cover if desired. Price 110 ft., $7.50; 150 ft., $8.50.

HILL'S CLOTHES DRYER

No. 1 ................ $13.25
No. 2 ................ $14.50
No. 3 ................ $16.75

ADJUSTABLE SCAFFOLDING JACKS

Two Jacks attached to beam, also iron Brackets attached to form a two-plank portable platform.

Practical for all interior scaffolding, mill work, metal ceiling, plastering, decorating, etc.

Light, Rigid and Quickly Adjusted.

Prices on application

LAWN SWING—Heavy wood frame, four passenger, $13.50 to $20.00.
PARIS STEP LADDERS  5 ft.  $3.50
  (Very strong)
  6 ft.  4.20
  7 ft.  4.90
  8 ft.  5.60

CHALLENGE
IDEAL STEP LADDERS  3 ft.  1.80
  " " "  5 ft.  5.80
  " " "  6 ft.  2.40
  " " "  7 ft.  6.60
  " " "  8 ft.  4.20

COMMON LADDERS.—Tilley's best quality.
Stock length, 10, 12, 14, 16, 18, 20, 22, 24 and 26 ft.
Price, 10 ft. to 18 ft. 30c per ft., 20 ft. to 22 ft. 35c
24 ft. to 26 ft., 40c.

LADDER HOOKS.—Each $1.50

BEST EXTENSION LADDERS.—Sure lock, safest
extension made, price 24 ft. to 38 ft. inclusive,
50c per ft.; 40 ft. to 44 ft. inclusive, 60c per ft.

WIRE FLY KILLERS.—Price $10c and 15c

WINDOW BRUSHES.—All Bristles $0.75

COAL HODS.
  Galvanized
  65c to $1.00

ASH CANS GALV. med. size ribbed $3.00
  large " " " 4.00

COVERS $1.00

ASH PAILS, GALVANIZED With Common Ladder
  covers, No. 12 $1.25, No. 13 $1.50, No. 14 $1.75, No. 16 $2.00

GARBAGE RECEIVER (Underground), heavy
  No. 5 $15.00
  No. 6 19.50

METAL POLISH.—Per can
  35c, 45c and 75c

SILVER POLISH — 35c,
  65c, 90c

SCRUB BRUSHES.—With handle, 35c

MILK CAN SCRUB 40c
  45c and 65c

WHITE WASH LIME.—
  Bbl. $5.10; Selected lumps per lb. 4c.

ALABASTINE.—A splendid
  wall coating, much better
  than Kalsomine, etc.
  —ready for use by adding
  cold water—many shades,
  per pkg. (5 lbs.)
  75c.

MURESCO.—One of the
  popular wall coatings—
  many colors—comes in
  5 lb. packages.

WHITE WASH BRUSHES.—All Prices
KALSOMINE BRUSHES.—All Prices
Majestic Washing Machine
Operated with crank and balance wheel, a splendid machine. Probably the best hand power washer.
Price $14.00

R. C. W. Motor Washer
Operated by water power by connecting with faucet.
Price $21.00

Wash Boards
30c, 60c, 75c, $1.00

Wash Boilers
Heavy copper No. 8, $6.00
   " No. 9, $6.50

CLOTHES WRINGER
(WARRANTED)

No. 380-E, Ball Bearing, 7.50
No. 381-E, 7.75
No. 360-E, for set tubs, 8.00
No. 523-E, Royal for set tubs 11.00
No. B. 381-E, Bench Wringer, 11.50

Galvanized Wash Tubs
Large $2.50; medium 2.25, small, $2.00.

FRUIT JARS
E. Z. SEAL

½ Pts $1.00; Pts $1.10
Quarts $1.25; 2 Quarts $1.75 per dozen.
Rubber Rings 10c doz.
Atlas Covers 25c doz.
Jelly Tumblers 60c doz.

MOP WRINGER
Family size $2.50 and $3.25
Hotel size, $4.00

ECONOMY FRUIT JAR.
No rubber rings, self-sealing, air tight, large at top. Keeps perfectly meats, fish, vegetables or fruit.
Pints Per Doz. 1.10
Covers " " .35
Lifters Each .10
Latest Styles in Paris Baby Sleighs.

Coaster Carts

The best in Coaster Carts. Prices from $7.00 to $10.00

WAGONS—Fine line of Children's Wagons and Wheelbarrows.

NORWEGIAN SKIS

The GENUINE FLEXIBLE FLYER and the FIRE FLY also the celebrated PARIS SLEDS in all styles and prices.

TOBOGGANS In the popular sizes from $6.00 up.

POLO AND HOCKEY STICKS, 15c to $1.50.

SNOW SHOES—Fine line. Maine and Indian made

The latest and best in Skis, from 3 to 8 feet
THE ICE KING

ICE PLOW
8 in. with 14 to 22 in. Adjustable Swing Guide, $30.00
10 in. with 14 to 22 in. Adjustable Swing Guide, $55.00
12 in. with 14 to 22 in. Adjustable Swing Guide, $60.00

ICE TOOLS
COMPLETE ICE TOOL CATALOG SENT ON APPLICATION.

PULLEY BLOCKS.—Large assortment in stock.

ICE HOOKS.—
<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 feet</td>
<td>$1.75</td>
</tr>
<tr>
<td>5 feet</td>
<td>$1.85</td>
</tr>
</tbody>
</table>

RING CHISELS, each, $5.50
BREAKING BARS, each, 7.50
SPLITTING FORK, 2-tined, each, 8.00
HEEL BAR, 5.00
ICE CREEPERS.—Per pair, 20c and 50c.

ICE TONGS.—Boston Pattern, swell handle.
<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 0, opens 13 in.</td>
<td>$2.00</td>
</tr>
<tr>
<td>No. 1, 14 1/4 in.</td>
<td>2.10</td>
</tr>
<tr>
<td>No. 2, 16 1/4 in.</td>
<td>2.25</td>
</tr>
<tr>
<td>No. 3, 24 in.</td>
<td>2.50</td>
</tr>
</tbody>
</table>

"EMPIRE" DOUBLE ACTING FORCE AND LIFT PUMPS
Adapted for shallow or deep wells. Cylinder is Brass Lined.
Takes 1 1/4 in. suction pipe.
No. 1743-4, With Windmill Head arranged for wells up to 26 ft, $21.00
As arranged for deeper wells, $22.00
FOOT VALVE—For Empire Pump,
Above prices do not include pipe below the upper valve.

RUBBER BUCKET CHAIN PUMP
A POPULAR LOW-PRICED PUMP.
Curb with heavy castings. $7.00
Tubing, best spruce, per foot. 20
Chain, galvanized, per lb. 20
 Buckets, "Crosby". 15
 Buckets, "Boston". 15
 Rub Irons. 20

We will be pleased to figure the cost of Pump complete if you give us depth of well.
Pitcher Pumps, No. 2, $4.00; No. 3, $4.50.

Pump Leathers, (Plunger) 15c and 25c.
" " (Valve) 10c and 15c.
Well Points for driving, each $2.50.
AVAILABLE PLANT FOOD.—Is what the farmer is looking for when he buys commercial fertilizers.

That is just why OUR FERTILIZERS stand so well.

They contain this plant food in the available form and in the right proportions to secure good results.

Prices given are those prevailing at time of going to press, and are subject to change without notice.

PRINCIPAL BRANDS

PRICES SUBJECT TO CHANGE

COMPLETE GENERAL FERTILIZER,—An excellent fertilizer for the vegetable garden, corn, potatoes and grain. 50 lb. bag $1.65; per 100 lb. bag, $3.95; per ton, $54.00.

CORN MANURE,—For field, fodder or sweet corn, also used for grain. Per 100 lb. bag $2.60. Per ton $47.00.

POTATO FERTILIZER.—As a potato grower it has won and maintained a high standing and an enviable reputation. Per 100 lb. bag $2.60; per ton $49.00.

GRASS AND LAWN FERTILIZER,—A top dressing for lawns, meadows and pastures. It acts quickly and produces a luxuriant growth of grass. It pays to use it. Per 50 lb. bag $2.00. Per 100 lb. bag $3.75. Per ton $68.00.

PEERLESS POTATO FERTILIZER—Special attention is called to this brand as being as well formulated and well balanced as any fertilizer for general use. Per 100 lb. bag, $3.25; per ton, $51.00.

PURE BONE MEAL.—Made from absolutely pure bones, finely ground and in the best mechanical condition. Per lb. 5c. Per 100 lb. bag, $3.75. Per ton, $68.00.

Price $27.00 VAN BRUNT FERTILIZER SOWER—See page 33
The Mapes Manures

For All Soils and for all Crops

BASIS:
Pure Bone
Made Soluble
No Rock Used

Prices given are those prevailing at time of going to press, and are subject to change without notice.

PRINCIPAL BRANDS

MAPES POTATO MANURE.—Very high grade.—For Potatoes, Early Vegetables, Fruit, Sweet Corn, etc., 50 lb. bag $1.75. Per 100 lb. bag, $3.25; Per ton, $33.00.

MAPES CORN MANURE.—Also for Sweet Corn, Fodder Corn, Hungarian Grass, Millet and Seeding Down to Grass. Per 100 lb. bag, $3.00. Per ton, $58.00.

MAPES GENERAL USE MANURE.—Exceptionally well balanced fertilizer, of a high grade, for crops in general. Per 100 lb. bag, $3.25. Per ton, $50.00.

We can recommend the above fertilizers as being derived from the BEST SOURCES of plant food, and we are confident their use will prove this, and the results will be satisfactory and pleasing to you.
AGRICULTURAL CHEMICALS and

FERTILIZING MATERIALS

PRICES ON APPLICATION WHERE NOT GIVEN.

MURIATE OF POTASH.—48 per cent actual potash.

MANURE SALT,—20% Actual Potash.

SULPHATE OF POTASH.—48 per cent actual potash.

KAINIT.—14 per cent actual potash.

NITRATE OF SODA.—18.23 per cent ammonia. Reground, per 100 lbs. $5.50; per lb. 8c; subject to change. Special price on large quantities.

SULPHATE OF AMMONIA.—24 1-2 per cent ammonia.

HIGH GRADE ACID PHOSPHATE (Plain Superphosphate)—16 per cent available phosphoric acid. Prices on application.

FINE GROUND TANKAGE—6 per cent ammonia; 30 per cent bone phosphate.

AGRICULTURAL LIME.—Fine ground lime for agricultural purposes. Per bag, 90c. Per ton, $12.00.

RAW GROUND LIME.—Very finely ground High Grade Lime for agricultural purposes. Per bag, 80c. Per ton, $11.00.

BONE.—“Quinnipiac Bone Meal”—per cwt., $3.75. Cracked Bone for case hardening, “Raw Bone Flour”—“Raw Bone Meal”—Cracked Bone “Oatmeal” Prices on application.

PURE NOVA SCOTIA GROUND PLASTER.—Per 100 lb. bag, prices on application.

PULVERIZED POULTRY MANURE.—“Premier Brand:” 5 lb. pkg. 40c; 25 lb. bag $1.35; 50 lb. bag $2.25; 100 lb. bag $3.25; ton $53.00.

PULVERIZED SHEEP MANURE.—5 lb. pkg., 40c; per 25 lb. bag, $1.35; 50 lb. bag, $2.25; 100 lb. bag, $3.25. Per ton, $53.00.

CLAY’S FERTILIZER.—Imported, Prices on application.

SCOTCH SOOT.—Imported, 100 lb. bag, Prices on application.
Dinner, Flour, 33
Milk, 34
Galvanized, Steel, 49
Wire, Hay, 83
Bottles, NECK
Mowing, Mowing
Moss,
Mixer,
Marline, Tarred,
Master Builders', Hardner,
Mastic,
Mattocks,
Mats, Hot Bed,
Maul, Cast Iron,
" Woodchoppers,
Measures,
" Milk,
Mesuring Rods, 53-67
Mills, Bone,
" Cider and Fanning,
" Grass,
Milk Bottles and Caps,
Milk Bottle Filler and Cases,
Milk Mash,
" Tubes,
Mixer, Bread,
Mops, Rubber,
Nail, Cast Iron,
" Woodchoppers,
Measures,
" Milk,
MEASUREMENTS, 53-67
Mills, Bone,
" Cider and Fanning,
" Grass,
Milk Bottles and Caps,
Milk Bottle Filler and Cases,
Milk Mash,
" Tubes,
Mixer, Bread,
Mops, Rubber,
Nail, Cast Iron,
" Woodchoppers,
Measures,
" Milk,
LAWN FENCING

A very Neat and Attractive Lawn Fencing, Galvanized, well made and durable

No. 600—Double Fabric, as shown, 42 in. high, per lineal ft. 24 " 100—Single "

42 " " " " " 18c

Some of the finest lawns in Berkshire County are the results of using our Lawn Seed. For prices see page 26.

Flowering Bulbs in Their Season

LILIES, TULIPS, NARCISSUS, HYACINTHS, CROCUS, JONQUILS, ETC.

We import direct from Holland. They are fine strong bulbs and will produce good bloom. We carry Gladiolus and Dahlia bulbs in their season. We procure for you at short notice any flowering bulbs wanted.

WE ARE AGENTS FOR THE

Louden Barn Equipment

If you intend building or remodeling we will be glad to send, without charge, special equipment man to go over the LOUDEN plans with you. Special Louden Equipment Catalogue or Book of Barn Plans on application.
SEED-TOOLS

Grown in the Berkshires from Our Seed

POULTRY SUPPLIES
FRANK HOWARD
FENN, FIRST AND FEDERAL STS.
PITTSFIELD, MASS.