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6257

*SATTERTHWAITE'S
For Better Seeds*

SEED CATALOG 1930

SATTERTHWAITE'S SEED STORE

FREE DELIVERY
In and Near Trenton

OPEN SATURDAY
EVENINGS

Phone 8278

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16 NORTH WARREN STREET
TRENTON, N. J.

MAR 21 1930
U. N. Shoemaker
Notable Seed Trials

Satterthwaite's—Headquarters For All Style Fence

Let us figure on your chain link Fabric Fence completely erected—Phone 8278, Satterthwaite's Seed Store, Agents. Complete fence furnished with gates, posts and rail with or without barb top.

PITTSBURGH AMERICAN FIELD FENCE

35-inch, 10-rod roll, heavy	\$4.35
35-inch, 20-rod roll, heavy	\$7.95
45 Jumbo Field, 10-rod, all No. 9 wire	\$7.50
45 Jumbo Field, 20-rod, all No. 9 wire	\$14.50

AMERICAN AND PITTSBURGH HOG FENCE

6-inch Stay

32-inch, per 10-rod roll	\$6.50
32-inch, per 20-rod roll	\$12.75
26-inch, per 10-rod roll	\$5.00
26-inch, per 20-rod roll	\$9.75

NEW JERSEY POULTRY WIRE

2-inch, No. 20 Wire, 150 Feet Per Roll.

12-in. wide,	\$1.15.
18-in. wide,	\$1.75.
24-in. wide,	\$2.15.
30-in. wide,	\$2.90.
36-in. wide,	\$3.10.
42-in. wide,	\$3.55.
48-in. wide,	\$4.00.
60-in. wide,	\$5.00.
72-in. wide,	\$6.00.

Cut any length
—Sq. Ft., 1½c.

POULTRY FENCE, AMERICAN AND PITTSBURGH

3-ft., per 10-rod roll	\$6.25
4-ft., per 10-rod roll	\$6.75
5-ft., per 10-rod roll	\$8.00

PLAIN TOP PITTSBURGH LAWN FENCE

2x4 Mesh.

36-in., per roll 100 ft.,	\$12.00; cut per ft., 14c.
40-in., per roll 100 ft.,	\$13.00; cut per ft., 15c.
48-in., per roll 100 ft.,	\$14.00; cut per ft., 16c.

Arrow T-Steel Posts are shaped like a railroad rail—built for strength. Closely spaced notches on the face of the post make it possible to attach every line wire with Clamps which are furnished free.

5 ft., 45c.; 6 ft., 50c.; 6½ ft., 60c.; 7 ft., 65c.; 8 ft., 70c.
Special price in quantity.

Protection Against Liability

Cyclone Fence goes to the heart of the industrial liability protection problem. Stops trespassing. Prevents accidents. Saves lives. Saves dollars.

RECENT JOBS ERECTED BY US

Pennsylvania Railroad Co., New Freight Station.
Y. M. C. A., Athletic Field
Holcomb & Sons.
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S. W. Mather & Sons.
Board of Education, City of Trenton.
Mr. Gibbs, Liberty Street.
Cottage Club, Princeton.
Acme Rubber Co.
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State of N. J., Salem, N. J.

Headquarters
for
Barb Wire
at
Market
Price.

AMERICAN ROUND STEEL GALVANIZED FENCE POSTS

With Hook to Clamp Wire.

5-ft.	70c	7-ft.	90c.
6½-ft.	75c.	8-ft.	\$1.00
7-ft. extra heavy end post, braced	4.00		
7-ft. extra heavy cor. post, double braced	5.75		
Hinges and latch for extra heavy gate post	2.25		
Extra heavy post tops	50c		
Line post tops	25c		
Clothes posts with knob	3.25		
Clothes posts only	3.00		
Heavy end post, black, braced	3.25		
Heavy cor. post, black, double braced	4.25		
Gate posts, heavy knob	1.75		
Gate post knobs	25c		
Gate post only	1.50		
Hinges and latch for heavy gate post	1.00		
Where rail is desired we can furnish it at 12c per foot, and fitting to fit post and rail at 40c each. Cor. filling, 70c per pair.			
Rachets for steel posts	40c		
Double rachets	60c

Satterthwaite's Seed Store

ESTABLISHED 1869

NOTICE—While we exercise the greatest care to have all Seeds pure and reliable and all Bulbs and plants true to name and of best quality, we give no warranty, express or implied, as to description, quality, production or any other quality, productiveness or any other matter of any Seeds, Bulbs or Plants we send out, and we will not be responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned. All claims must be made within 5 days after receipt of goods.

All Prices Subject to Change Without Notice

CHOICE GARDEN AND FIELD SEED

ARTICHOKE

Green Globe French. Package 10c.; oz. 40c.
One ounce will produce 500 plantlets.

ASPARAGUS

One ounce for 60 feet of drill.
Mary Washington—1 oz., 20c.; ¼ lb., 50c.;
1 lb., \$1.25.

Barr's Mammoth—Earlier than and nearly twice as large as Conover's Colossal.
¼ lb., 25c.; 1 lb., 85c.

Palmetto—Shoots large and light green, also tender and very desirable. Pkt., 5c.; ¼ lb., 20c.; 1 lb., 65c.

ASPARAGUS ROOTS

Cultural Directions—A saving of one to two years is effected by planting roots. A bed 12x40 feet, requiring about 100 roots, should give a sufficient supply for an ordinary family; 5,000 roots will plant an acre. Select good loamy soil.

Washington, per 100, \$1.50; per 1,000, \$8.50.

Early Giant French Argenteuil, per 100, \$1.00; per 1,000, \$7.50.

Palmetto, per 100, \$1.10; per 1,000, \$7.50.

BEANS

German, Bohnen, Fogniolo, Fasola.

Two pounds to 100 feet in drills; or 150 hills; 2 bushels to the acre, in drills.

A succession of sowings can be made from the first week in May until September. Plant in drills about 2 inches deep and from 18 inches to 2 feet apart, according to the richness of the soil. The seed should be dropped about 2 inches apart.

DWARF WAX BEANS

Rust-proof Golden Wax—Early and prolific; pods flat. 1 lb., 30c.; 10 lbs., 28c.; 100 lbs., 25c.

Round Pod Brittle Wax—A handsome mid-season wax bean; a profuse bearer of meaty, stringless, tender, round pods, 5½ to 6 inches long; a fine bean in every way for the home garden. 1 lb., 35c.; 10 lbs., 28c.

Pencil Pod Black Wax—Extra early, round, stringless, waxy white pods of excellent quality and very prolific. 1 lb., 30c.; 10 lbs., 28c.

Delicious Wax—This is a splendid, very productive, round podded Wax Bean, with extremely healthy vines. This Stock was selected very carefully from Stringless Green Pod. It is the same in every respect as the Stringless Green Pod except that the Pod is a Wax instead of a Green Pod. 35c. per lb.; 10 lbs., 30c.; 100 lbs., 28c.

Currie's Rust Proof Wax—52 days, pods long, golden, broad, flat. 1 lb., 30c.; 10 lbs., 28c.

Davis Kidney Wax—About 64 days to maturity. Height of vine, 15 to 16 inches. Color of beans, white, kidney shaped. Very productive. 1 lb., 35c.; 10 lbs., 30c.

Giant Stringless Green Pod—A very productive, long round-podded sort, maturing a little later than Burpee's Stringless. Pkt., 10c.; 1 lb., 35c.; 10 lbs., 30c.

Boston Navy or Pea—For soup and baking purposes. 1 lb., 20c.; 5 lbs., 90c.; 10 lbs., \$1.80.

White Marrowfat—1 lb., 25c.; 10 lbs., 20c.

Burpee's Stringless Green Pod—An extra early, round-podded, prolific sort, bearing numerous long bright green, stringless pods of excellent quality. 1 lb., 35c.; 10 lbs., 30c.

Full Measure—One of the best second early round podded sorts of recent introduction. The pods are long, of a bright green. 1 lb., 35c.; 10 lbs., 30c.

Early Bountiful. (42 days.) Very good looking, hardy and mildew proof. One of the very first beans available in spring prolific at all times and among the latest to quit production in the fall. The pods are uniform, extra long, broad, meaty although flat, absolutely stringless and continuously brittle; of rich green color and distinctive flavor 35c. per lb.; 33c. per 10-lb.; lots; 30c. per 100-lb. lots.

Refugee, or 1,000-to-1 Stringless—Round pod; very productive and tender; medium early. 1 lb., 30c.; 10 lbs., 28c.

POLE WAX AND GREEN BEANS

Dreer's New Golden Cluster Wax—Early and productive; pods 6 to 8 inches long, very showy and golden yellow; seed white, 1 lb., 35c.

Scarlet Runner—A popular English variety; very ornamental, with scarlet blossoms. ¼ lb., 10c.; 1 lb., 35c.

Kentucky Wonder or Old Homestead—This we regard as far ahead of any. ¼ lb., 10c.; 1 lb., 35c.

Horticultural, or Cranberry—¼ lb., 10c.; 1 lb., 30c.

White Creasback—Pods 5 to 6 in. long. ¼ lb., 10c.; 1 lb., 35c.

Lazy Wife—Beans white; pods green and entirely stringless; produces an enormous quantity of pods. ¼ lb., 10c.; 1 lb., 35c.

BUSH LIMA BEANS

Henderson's Improved Bush Lima—An extra early, exceeding prolific lima of true bush form. Both pods and beans are quite small, but of excellent quality. 1 lb., 30c.; 10 lbs., 25c. lb.

The "Burpee-Improved" Bush Lima—The pods are truly enormous in size. 1 lb., 35c.; 10 lbs., 30c. lb.; 100 lbs., 28c. lb.

Fordhook Bush Lima—1 lb., 35c.; 10 lbs., 33c.; 100 lbs., 30c.

Bush Lima, Burpee's—Beans as large as pole limas; perfectly dwarf and very productive. 1 lb., 35c.; 10 lbs., 28c.; 100 lbs., 27c.

Bush Lima, Dreer's—Beans similar to Dreer's Pole Lima, but ten days earlier and a true bush bean. 1 lb., 30c.; 10 lbs., 25c. lb.

POLE LIMA BEANS

Lima, Extra Large White—The standard Lima. 1 lb., 30c.; 10 lbs., 28c.; 100 lbs., 25c.

Lima, King of the Garden—Heavy cropper; bean and pod very large. 1 lb., 30c.; 10 lbs., 28c.; 100 lbs., 25c.

BURPEE'S IMPROVED BUSH LIMA BEANS.

DETROIT DARK RED BEETS

German Runfelruble. Barbabietola. One ounce to 50 feet of drill; 5 to 6 pounds to the acre in drills.

For an early supply, sow in spring as soon as the ground becomes fit to work.

BEANS WEIGH ABOUT 2 POUNDS TO THE QUART

We sell ½ pound of Beans at pound rates, 5 pounds at 10-pound rate, 25 pounds or over at 100-pound rate.

TABLE BEETS

Bassano, Early Flat.—An early tender variety; color light red. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., 90c.

Bastian's Early Blood Turnip.—Very early red variety; profitable either for market or home garden. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., 90c.

Egyptian.—The best for early market; as early as the original strain of Egyptian. 1 oz., 10c.; ¼ lb., 25c.; 1 lb., 90c.

Detroit Dark Red.—Round; skin dark red; flesh light red, very sweet. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

Half-long Blood.—An excellent half-long, second-early best. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., 90c.

Crimson Globe.—Skin smooth and form regular. The tender flesh is a deep purplish crimson. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

Long Smooth Blood.—Long, smooth and very dark red; a late variety. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., 90c.

Eclipse Blood Turnip.—Very early, round, smooth and dark red. 1 oz., 10c.; ¼ lb., 35c.; 1 lb., 90c.

Swiss Chard, Silver or Sea Kale Beet.—Grown exclusively for its leaves. The middle of the leaf can be used and served like asparagus, the rest of the leaf like spinach. 1 oz., 10c.; ¼ lb., 35c.; 1 lb., 90c.

MANGEL-WURZEL

6 to 8 pounds of seed will sow an acre.

CULTURE.—The following varieties are extensively grown for feeding stock and are excellent food to increase the flow of milk. As they grow much larger than the varieties cultivated for table use, they require more room and should be sown in drills about 2 feet apart.

Golden Tankard.—Best and most popular for dairy farming. 1 lb., 50c.; 5 lbs., 45c. lb.; 10 lbs., 40c. lb.

Long Red Mammoth Prize.—The most largely grown of any of the Mangels; roots attain an enormous size, producing 30 to 50 tons to the acre; quality superior; the best for deep soil. 1 lb., 50c.; 5 lbs., 45c. lb.; 10 lbs., 40c. lb.

BROCCOLI

Spargel-Kohl. Bocoli. Bokuluy.

One ounce will sow a bed of 40 square feet and produce about 3,000 plants.

CULTURE.—Sow the first week in May in drills 3 or 4 inches apart. Much resembles cauliflower. Cultivation the same.

White Cape.—Heads a good size; one of the most certain to head. 1 pkg., 10c.; 1 oz., 50c.; ¼ lb., \$1.50.

BRUSSELS SPROUTS

(Species of Cabbage; cultivation the same.)

German, Rosen-Kohl. Cavolo di Bruxelles Latorvil.

Carter's Perfection.—A new variety of fine quality and compact growth. Pkt., 10c.; 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.50.

CRESS, or PEPPERGRASS

German, Kresse. French, Cresson. Spanish, Mastourzo.

One ounce will sow 16 square feet, or 150 feet of drill.

Extra Curled.—A small plant, having a fine, pungent flavor and used as a salad, may be cut two or three times. Oz., 15c.; ¼ lb., 35c.

WATER CRESS

German, Brunnen-Kresse. Ogretto, Rzerzucha. One ounce will sow 100 square feet.

True Water Cress.—Grows along the banks of ponds and streams, and is easily introduced; wholly unlike Extra Curled; leaves are quite large and thick; a fine salad, sold in immense quantities in the large markets in spring. Pkt., 10c.; 1 oz., 50c.; ¼ lb., \$1.50.

COLLARDS

Tall Loose Leaf—20c. oz.

CHICORY

German, Chichoria. Cicoria Selvatica. Cukorya.

Large-rooted.—The dried roots are roasted and mixed with coffee, or used as a substitute. Pkt., 5c.; 1 oz., 20c.; ¼ lb., 50c.

CABBAGE

German, Kohl, Corvola, Coppucelo, Kopusta.

Charleston Large Wakefield.—Is popular with market gardeners in the south. The strain is about a week later than the Early Jersey Wakefield, but the heads are fully one-half larger; will not burst when ripe, like most early sorts, and can be left standing in the field some time without damage. Pkt., 10c.; 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.50.

Danish Ballhead.—One of the very best winter sorts; heads round and very solid. 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.75.

Early Improved Summer.—Heads are large, round and very compact; about ten days later than Jersey Wakefield; one of the earliest large-headed varieties. 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.50.

Copenhagen Market.—1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.40.

Henderson's Succession.—One of the best Cabbages; heads very large and somewhat flat; ten days later than Early Summer; much prized by gardeners. Oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.50.

Large Late Drumhead.—Heads large, flat, solid and a good keeper; planted for main crop for winter keeping. Oz., 25c.; ¼ lb., 70c.; 1 lb., \$2.50.

EARLY IMPROVED SUMMER CABBAGE

Savoy Perfection Drumhead.—This is the best of the Savoy for market or family use; heads large, with crisp, wrinkled leaves; it nearly approaches the cauliflower in fine flavor. 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.50.

Red Dutch.—The best known of the red Cabbages; much used for pickling. 1 oz., 25c.; ¼ lb., \$1.00; 100 lbs., \$3.50.

Rice's Premium Late Flat Dutch.—A justly popular and esteemed variety; extensively cultivated for market and family use; a good keeper. 1 pkg., 10c.; 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.50.

Rice's Selected Early Jersey Wakefield.—This is the most widely known and popular early variety. Heads are oval-shaped and very solid. Oz., 25c.; ¼ lb., 70c.; 1 lb., \$2.50.

Rice's Fine Early Winnigstadt.—Solid heads, even where other varieties fail entirely; heads cone-shaped, and a good keeper. 1 oz., 25c.; ¼ lb., 65c.; 1 lb., \$1.75.

RICE'S SELECTED WINNIGSTADT

Rice's Surehead.—All head, and always sure to head; this very popular variety is rightly named Sure-head. 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.45.

CARROTS

German, Mohre, Caroto, Marchew.

One ounce will sow 100 feet of drill; 3 lbs., required for an acre.

CULTURE.—Carrots require a very finely pulverized soil to grow them to perfection. A good, light and well-enriched sandy loam is the best for this crop. For field culture, sow in drills three to three and one-half feet apart, so as to cultivate by horse.

Prices on Peas, Beans and Corn are quoted by the pound, because the arbitrary weights now fixed by law for dry measure vary from the actual weight of the old standard dry measures. A quart of peas weighs almost two pounds, as do beans, but sweet corn will weigh only about one pound and six ounces to a quart.

Chantenay Half Long—Stump-rooted; broad, thick shoulders; heavy cropper. 1 oz., 20c.; ¼ lb., 35c.; 1 lb., \$1.25.

Danver's Half-Long—One of the heaviest croppers; roots dark orange color, 8 to 10 inches in length, thick, and ending in a somewhat abrupt point; first-class for all soils. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

Early Scarlet Horn—A very popular sort, quick-growing; deep orange in color; blunt-rooted; 6 to 8 inches in length. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.25.

Improved Long Orange—The best known and most largely cultivated of any Carrot; excellent for stock or table use; roots deep orange, 12 to 15 inches long. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

CAULIFLOWER

German, Blumenkohl, Covoiflore, Kalafory. One ounce will sow a bed of 40 square feet and produce about 3,000 plants.

CAULIFLOWER

Henderson's Early Snowball—This is undoubtedly the finest variety ever introduced; it is the early, and produces beautiful snow-white heads of the most delicious flavor. The seed we offer is pure and genuine, and sure to prove satisfactory. Pkt., 25c.; ¼ oz., 75c.; 1 oz., \$2.00.

Early London—A good sort. Pkt., 15c.; 1 oz., 75c.

Dry Weather—This produces solid, pure white heads, and only about a week later. The heads are large in size, with much foliage, and hence not suitable for forcing. It is adapted especially for growing in dry locations where nearly all other varieties fail. 25c. per pkt.; \$2.00 oz.

CELERY

German, Cellerie, Sedano, Sclery.

One ounce will produce 7,000 plants. **CULTURE**—Sow seeds in a hot-bed or cold-frame. As soon as the plants are about

3 inches high, transplant to a nicely-prepared bed in the border, setting them 4 or 5 inches apart. When about 8 inches high, and fine, stocky plants, set them in the trenches. Earth up a little during the summer, keeping so that the soil cannot get between them. Finish earthing up in autumn, and never hoe or earth up in the leaf-stalks close together, so that the soil cannot get between them. Finish earthing up in autumn, and never hoe or earth up in moist weather nor when the plants are moistened with dew.

Easy Blanching or Sanford Superb—130 Days. Vigorous, plants medium size, stalks slightly taller than Golden Self-Blanching, white, crisp, thick, brittle, tender stalks of an aromatic or nutty flavor, foliage very crumpled. About two weeks later than Golden Self-Blanching. Oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.50.

Dwarf Golden Self-blanching French Strain—Our strain of this variety is uncultured and absolutely reliable; this sort is, without doubt, the finest early Celery in cultivation. It is perfectly solid, of a fine, nutty flavor; attains a good size and when bleached is of a handsome golden yellow color. Pkt., 10c.; 1 oz., 50c.; ¼ lb., \$1.50; 1 lb., \$4.50.

Giant Paschal—25c. oz.; 75c. ¼ lb.; \$2.50 lb.

GOLDEN SELF-BLANCHING CELERY

Henderson's Improved White Plume—A well-known and perhaps the most popular variety of Celery; very early, ornamental, and, for quality, surpassed by none; has great merit as an early market sort. 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.50.

Winter Queen—A fine winter variety, rich golden yellow heart. 25c. oz.; ¼ lb., 75c.; 1 lb., \$2.50.

Celeriac or Turnip Rooted Celery Smoth Prauge—Grown exclusively for its roots, which are fine for soups and stews or cooked and sliced as a salad. The roots keep all winter if packed in damp sand or put into kilns like beets, carrots and turnips. Postpaid, pkt., 5c.; oz., 20c.; ¼ lb., 60c.; 1 lb., \$2.00.

Celery Seed for Flavoring—(Not for sowing) Oz., 10c.; ¼ lb., 35c.; 1 lb., \$1.00.

EXTRA EARLY VARIETIES

Adams Extra Early—Robust, hardy, early and productive. Never smuts, ears small. Pkt., 10c.; 1 lb., 25c.; 10 lbs., \$1.40; 100 lbs., \$12.00.

CORN, SUGAR

German, Welschkorn, Kukuruda.

One pound will plant 150 hills; 10 pounds will plant 1 acre in hills.

CULTURE—Corn requires a good soil and a warm situation. Commence for first early by planting the early varieties about May 1 and if a continuous supply is wanted all summer, make plantings about two weeks apart from May 1 until the last of July, first planting early varieties and then later ones. Plant in rows 3 feet apart and make the hills about the same distance apart in the rows. Five kernals in the hills are plenty. Cover about 1 inch deep for early and a little deeper for late. Thin to three plants in a hill.

EARLY SUGAR CORN

Golden Sunshine. (50 days.) Blue skies and sunshine have combined their divinely guided chemistry to produce the nectar-like sweetness of this delicious golden corn. The ears are compact, about same size as Golden Bantam, but more refined in appearance, having from 10 to 12 rows of grains instead of 8 as Golden Bantam. It is a very rapid grower, and the earliest of the golden group. Pkt., 10c.; 1 lb., 30c.; 10 lbs., \$2.20; 100 lbs., \$20.00.

Golden Evergreen—Across between Country Gentleman and Golden Bantam and combines the excellent qualities of both. It is almost as early as Golden Bantam, has deeper grains and a larger ear. 1 lb., 25c.; 10 lbs., 20c. lb.; 100 lbs., 18c. lb.

Golden Bantam. (60 days.) Extremely early yellow variety of delicious flavor. 1 lb., 25c.; 10 lbs., 20c.; 100 lbs., 18c.

COUNTRY GENTLEMAN.

SECOND—EARLY SUGAR CORN

Kendal's Early Giant. (65 days.) An elegant variety. Under high cultivation ears of this variety frequently grow 10 to 12 inches in length. 1 lb., 25c.; 10 lbs., 20c.; 100 lbs., 18c. lb.

MEDIUM-EARLY SUGAR CORN

Black Mexican—1 lb., 25c.

De Lue's Golden Giant—This valuable extra early sweet corn has been developed after 14 years' careful selection by the introducer, Dr. Frederick S. De Lue. The cob contains 12 to 18 rows. Pkt., 10c.; 1 lb., 25c.; 10 lbs., \$2.00; 100 lbs., \$18.00.

Early Evergreen—Fit for market one week earlier than Stowell's Evergreen and remains in condition equally as long. The ears are large, with fourteen or more rows of deep grain of the finest quality. 1 lb., 25c.; 10 lbs., 20c. lb.

Howling Mob—Height 4 to 5 feet, usually producing two good ears to the stalk, measuring 7 to 9 inches in length, with 12 or 14 rows of grains. 1 lb., 25c.; 10 lbs., 20c. lb.; 100 lbs., 18c. lb.

LATE SUGAR CORN

Country Gentleman—Very distinct from any other sort; sometimes yields as many as five ears on a stalk; cog very small, with deep kernels of pearly whiteness. This is considered the finest of all Sweet Corn; the quality is delicious and will delight the most fastidious epicure. 1 lb., 25c.; 10 lbs., 20c.; 100 lbs., 18c.

Late Mammoth—The largest. 1 lb., 25c.; 10 lbs., 20c.

Stowell's Evergreen—The standard for quality and excels all other late sorts in sweetness and productiveness. 1 lb., 25c.; 10 lbs., 18c.; 100 lbs., 17c.

POP CORN

White Rice—Shelled. Per lb., 25c.

CORN SALAD or FETTICUS

German, Uckersalat. French, Macha. Spanish, Ma ha Valerianilla.

One ounce will sow 150 feet of drill.

CULTURE—This excellent salad may be had the year round. Sow in September in drills 3 inches apart, covering the seed lightly.

Large-seeded Dutch—One oz., 15c.; ¼ lb., 50c.; 1 lb., \$1.50.

Small-seeded Dutch—One oz., 15c.; ¼ lb., 50c.; 1 lb., \$1.50.

CUCUMBERS

German, Gurke, Cetriolo, Ogorok.

One ounce will plant 50 hills; 2 lbs. will plant an acre.

CULTURE—Plant for general use in the open ground about June 1 in hills 6 feet apart each way and thin to three plants in a hill. Fine old manure (about 6 cords per acre) is sufficient; or, better still, plant on land from which a crop has been taken and which was heavily manured for that crop. A sprinkling of dray plaster will keep off the striped bug.

Cumberland—Fruit straight; flesh firm, but crisp and tender. One of the best for pickling. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

Green Prolific—One of the best pickling sorts. Small and very brittle. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.00.

Long Green Improved—Fine for pickling when small; also good for table use when about half-grown. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.25.

Fordhook Famous—One of the best of the long green type. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.10.

Davis Perfect—The new dark green White Spine. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.25.

Early Cluster—Fruit small and borne in pairs; light green and a great bearer; a well-known standard sort. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

West India Gherkin—The only genuine Gherkin. Small, oval and covered with spines; color light green; used exclusively for pickling. 1 oz., 20c.; ¼ lb., 50c.; 1 lb., \$1.75.

White Spine, Arlington Improved—One of the finest Cucumbers for forcing, and one of the most perfect in shape, size, color and quality; very brittle and crisp. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

IMPROVED LONG GREEN

ENDIVES

German, Endive, Endyvia. Endiven.

CULTURE—Endive is one of the best salads for fall and winter use. Sow for an early supply about the middle of April.

Green Curled—Beautifully curled, tender and crisp. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.25.

White Curled—For early use; should be used when young. 1 oz., 15c.; ¼ lb., 50c.; 1 lb., \$1.60.

Broad Leaved Escoralle Endive—1 oz., 10c.; ¼ lb., 50c.; 1 lb., \$1.25.

EGGPLANTS

German Eipflanze, Petronciana, Jajokowa.

One ounce for 1,000 plants.

CULTURE—The Eggplant will thrive well in any good garden soil, but will repay good treatment. The seeds should be sown in hotbed or warm greenhouse in March or April, and when about an inch high potted in 2-inch pots. Plant out about June 1, two and a half feet apart. If no hotbed is at hand, they can be grown in any light room where the temperature will average 75 degrees.

Black Beauty—The earliest large variety; color rich dark purple. 1 oz., 40c.; ¼ lb., \$1.25; 1 lb., \$4.50.

New York Improved Purple—The leading market variety, and undoubtedly the best for the size, quality and productiveness. 1 oz., 40c.; ¼ lb., \$1.25; 1 lb., \$4.50.

GOURDS

One ounce will plant 25 hills.

GOURDS

Dipper—This, like the Sugar Trough, has a thin but hard shell, and can readily be made to serve useful purposes.

Japanese Nest-Egg—Fruit small and creamy white; it exactly resembles the eggs of a hen.

Club and Pear Gourd.

HERBS

SWEET, POT AND MEDICINAL

CULTURE—The seeds should be sown in spring, in shallow drills, 12 inches apart, and the young plants thinned out or transplanted to about 4 inches. They should be harvested on a dry day, just before the bottled, or closely packed in dry boxes, with the air entirely excluded.

Dill—Used for flavoring pickles. 1 pkg., 5c.; 1 oz., 15c.; ¼ lb., 75c.

Lavender—Leaves very fragrant. 1 oz., 30c.; ¼ lb., 85c.; 1 lb., \$3.00.

Sage—A highly aromatic herb; most useful of all. 1 oz., 40c.; ¼ lb., \$1.00; 1 lb., \$3.00.

Sweet Marjoram—Used as a seasoning. 1 oz., 35c.

Summer Savory—Used as a culinary herb. 1 oz., 25c.; ¼ lb., 50c.; 1 lb., \$2.50.

Thyme—Used as a seasoning. 1 oz., 40c.; ¼ lb., 90c.

Wormwood—1 oz., 35c.

Caraway—1 oz., 15c.

Fennel—1 oz., 15c.; 1 lb., \$1.45.

KALE, or BORCOLE

German, Batter-Kohl; French, Chou Vert; Spanish, Preton.

One ounce will produce 3,000 plants.

Dwarf Green Curled Scotch—Rarely exceeding 18 inches in height, but spreading out under good cultivation to 3 feet in diameter; leaves beautifully curled and bright green. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

KOHLRABI

(TURNIP-ROOTED CABBAGE)

German, Kohl-Rabi. Cavolo Ropa. Kolorappa.

One ounce will sow 200 feet of drill.

CULTURE—The seed may be sown in June in rows 18 inches apart, and the plants thinned out to 8 to 10 inches in the rows.

Early White Vienna—Best for general table use; flesh tender and white. Oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.50.

Purple Vienna—A little later than the White; color, bluish purple. Oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.25.

Sage

Sweet Marjoram

Summer Savory

Thyme

LEEK

German, Lauch. Spanish, Puerro.

One ounce will plant 200 feet of drill.

CULTURE—Sow as early in the spring as practicable, in drills an inch deep and 1 foot apart. When 6 or 8 inches high transplant in rows 10 inches apart each way, as deep as possible, that the neck, being covered, may be blanched.

Large London Flag—The oldest and best known and most largely grown variety. 1 oz., 25c.; ¼ lb., 75c.

LETTUCE

German, Lattich, Koppolet, Lattuga, Salat.

One ounce will sow 100 square feet or 125 feet of drill.

CULTURE—For garden or field, sow in rows and cover one-fourth of an inch deep, and thin out to 12 inches apart in the rows.

Hot Weather—We have found this to be absolutely the best firm-heading lettuce to grow through the summer months. It will not scald or burn and will make a head when other varieties fail. Pkt., 10c.; oz., 20c.; ¼ lb., 50c.; lb., \$1.50; 10 lbs., \$14.00.

Iceberg—New. Of beautiful appearance and excellent quality; leaves green, slightly tinted with red at the edge; heads of good size and solid. 1 oz. 25c.; ¼ lb., 75c.; 1 lb., 1.50.

Big Boston—A most desirable variety, either for forcing in cold frames or open ground planting; always produces large, solid, salable heads. 1 oz., 20c.; ¼ lb., 50c.; 1 lb., \$1.50.

Salamander—Fine, compact heads. 1 oz., 15c.; ¼ lb., 50c.; 1 lb., \$1.35.

Silesia Early Curled—Early and tender; leaves yellowish green; good for the home or market garden. 1 oz., 15c.; ¼ lb., 45c.; 1 lb., \$1.25.

Yellow-seeded Butter—A fine yellow, tender lettuce. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.15.

Romaine or Cos Lettuce—1 oz., 20c.; ¼ lb., 60c.; 1 lb., \$1.25.

CURLED SILESIA LETTUCE

Way A Head Lettuce—20c. oz.

MELONS, MUSK

German, Melon. Popone, Melon.

One ounce will plant about 80 hills.

CULTURE—Rich, deep, sandy loam, well worked and highly manured with old rotten compost, is of the first importance. Plant when all danger of frost is over, in hills 5 to 6 feet apart each way; scatter a dozen seeds to a hill, and after they are out of danger from bugs, thin to three or four plants. When they have four or five rough leaves, pinch off the end of the main shoot, which will cause the lateral branches to

put forth sooner. This will strengthen the growth of the vines and the fruit will come earlier to maturity.

Honey Dew—"As sweet as honey and fresh as the morning dew." It is certainly delicious, and everyone should grow it. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.25.

Burpee's or Golden Netted Gem—1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.10.

Pine Apple—Extra fine variety. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

Emerald Gem—One of the very earliest varieties. Emerald green; flesh a handsome salmon color. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.10.

Hackensack or Turk's Cap—Fruit large, round and flattened at the ends; deeply ribbed and heavily netted; flesh green, thick and of very fine flavor. A fine market variety. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.15.

Burpee's Fordhook—Very thick, orange-yellow flesh, small seed cavity, and comparatively few seeds. The flesh is solid and of very fine flavor, staying solid and firm after the melon has become quite yellow. Pkt., 10c.; 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.25.

Jenny Lind—An extra-early, small, green-fleshed melon of fine flavor; round and flattened at the ends. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.15.

Rocky Ford—An improved and oblong form of the Netted Gem. A most excellent green-fleshed sort. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.25.

MELONS, WATER

German, Wassermelone. Meloni, d'Aqua. Melon Wodny.

One ounce will plant 50 hills.

CULTURE—Watermelons are cultivated in hills, which should be 6 to 8 feet apart each way and composed of light, moderately rich soil. The hills should be dug 2 feet square, 18 inches deep and half filled with well-rotted manure, which must be thoroughly incorporated with the soil. Plant in May.

Halbert Honey—An ideal family garden, or home market melon. It is very prolific and is altogether a first-rater. Pkt., 10c.; 15c. per oz.; ¼ lb., 35c.; \$1.00 per lb.

Cuban Queen—One of the best for shipping; a good keeper; grows to enormous size and is very productive. 10c. oz.; 25c. ¼ lb.; 75c. lb.

Tom Watson—Large oblong melon, dark green skin, with thick netting; rind thin, tough; flesh bright red, very sweet. 10c. oz.; ¼ lb., 35c.; 1 lb., \$1.00.

Icing, or Ice Rind—(Light skinned). Round; rind light green; flavor rich and sweet and a good shipper. 10c. oz.; ¼ lb., 25c.; 1 lb., 75c.

The Kleckley Sweet—The famous "sweetest of all" Watermelon; has become very popular; of superb luscious flavor, very fine grained and tender meat. The fruits are of large size; the rind is very thin and brittle, splitting ahead of the knife when cutting. 10c. oz.; 30c. ¼ lb.; \$1.00 1 lb.

Landreth's Long Light Icing—Grows to a very large size, rind mottled gray; flesh crimson and very fine; shape oblong. 10c. oz.; ¼ lb., 35c.; 1 lb., \$1.00.

Fordhook Early—Good grower. 1 oz., 15c.; ¼ lb., 30c.; 1 lb., \$1.00.

Mountain Sweet—Old, but still the standard of excellence for quality; fruit long and very dark green. 10c. oz.; 25c. ¼ lb.; 75c. lb.

Sweetheart—New Globular in shape; skin very bright, mottled green; flesh bright red, firm and heavy, but crisp melting and exceedingly sweet. 10c. oz.; 25c. ¼ lb.; 75c. lb.

The Boss—An early, productive and good shipping variety; oblong in shape, rind very dark green; flesh very deep scarlet, melting and sugary. 10c. oz.; 25c. ¼ lb.; 75c. lb.

CUBAN QUEEN WATERMELON

MUSTARD

German, Senf.

One ounce will sow 75 feet of drill.

Brown or Black—1 oz., 5c.; $\frac{1}{4}$ lb., 15c.; 1 lb., 50c.

White London—1 oz., 10c.; $\frac{1}{4}$ lb., 15c.; 1 lb., 50c.

ONION SEED

German, Zwiebel. Unein. Cebula.

One ounce will plant 100 feet of drill; 5 or 6 pounds in drills for an acre. For sets from 50 to 60 pounds should be sown to the acre, according to the richness of the soil.

CULTURE—The Onion thrives best in a rather deep, rich, loamy soil, and unlike most vegetables, succeeds well when cultivated on the same ground for successive

years. The best culture requires that the ground should be deeply trenched and manured the previous autumn, and laid up in ridges during the winter to pulverize.

Prices in quantity on application.

Bermuda White—White in color, but otherwise similar to Red Bermuda. 1 oz., 25c.; $\frac{1}{4}$ lb., 85c.; 1 lb., \$2.75.

Large Red Wethersfield—Onion growers who prefer the red varieties will find our pedigree strain far surpassing the ordinary Red Wethersfield in size, productiveness and keeping qualities. It is of the finest form; skin deep purplish red, flesh purplish white, much finer grained than many of the red sorts. Pkt., 10c.; 1 oz., 25c.; $\frac{1}{4}$ lb., 65c.; 1 lb., \$1.75.

Philadelphia Yellow Dutch, or Strasburg—The great set Onion—our pedigree seed. The most popular variety for sets, grown so extensively by market gardeners around Philadelphia and elsewhere in the Union. 1 oz., 20c.; $\frac{1}{4}$ lb., 60c.; 1 lb., \$1.25.

Prizetaker—This variety, of recent introduction, annually grows in favor. It excels every Onion now existing in beauty, size and productiveness, and equals the best in quality, being as mild in flavor as the imported Spanish Onions of our grocers. Pkt., 15c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; 1 lb., \$1.75.

Southport Yellow Globe, Selected—All grown from selected hand-picked bulbs; none but those perfect in size and shape being set for seed. Pkt., 15c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; 1 lb., \$1.50.

Yellow Globe Danvers, our finest strain—This is the product of years of careful selection, and is the most perfect type of the Yellow Globe Danvers Onion which intelligent, painstaking care can produce. It is immeasurably superior to the average seed offered, not only in shape and color, but in productiveness. The product of this seed always finds a ready sale, even when the general crop is a "glut" on the market and will always average 50 cents per barrel more than any other strain, is all grown from selected seed. Pkt., 10c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; 1 lb., \$1.50.

Southport White Globe—A beautiful type of an almost round Onion, growing to enormous size. This is perhaps the best Onion of all for family use. Pkt., 15c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; 1 lb., \$2.50.

White Portugal, or Silverskin—A large, flat, white Onion of mild and pleasant flavor; hard and fine-grained and a good keeper. Pkt., 15c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; 1 lb., \$2.00.

OKRA

German, Ocher, Combo, Quinbombo.

One ounce will plant 100 hills.

CULTURE—Sow the seed thinly in dry, warm soil, in shallow drills, 2 feet apart. After the plants are up, thin them out to 9 inches apart; hoe frequently, and draw a little earth to the stems as they grow. Gather the pods when quite green and about 1 $\frac{1}{2}$ inches long.

Extra-Early Dwarf—(Green pods). Very early and productive. Pkt., 5c.; 15c. oz.; 25c. $\frac{1}{4}$ lb.; 75c. lb.

PARSNIPS

German Pastinake Panis, Pastinaca.

One ounce per 200 feet of drill.

CULTURE—Sow as early in spring as the weather will admit, in drills 15 inches apart, covering half an each deep. When well up, thin out to 5 or 6 inches apart in the rows. Unlike carrots, they are improved by frost, and it is usual to take up in fall a certain quantity for winter use, leaving the rest in the ground till spring—to be rug as required.

Large Sugar or Hollow Crown—A reliable and favorite sort for general culture.

Prices as follows: 1 oz., 15c.; $\frac{1}{4}$ lb., 35c.; 1 lb., 75c.

HOLLOW
CROWN
PARSNIPS

PARSLEY

German, Petersilie. Prezzemolo, Peltroszka.

One ounce for 150 feet of drill.

CULTURE—Parsley succeeds best in rich mellow soil. As the seed germinates very slowly, it should be sown early in spring, previously soaking the seed for a few hours in tepid water. Sow thickly in rows a foot apart and half an inch deep. For winter use, protect in a frame or light cellar, or a few plants may be placed in pots or boxes and kept in the house.

CHAMPION MOSS CURLED PARSLEY

Plain—Leaves plain and dark colored; very early and therefore popular. 1 oz., 15c.; $\frac{1}{4}$ lb., 25c.; 1 lb., 75c.

Fine Double Curled—A standard variety; plants bear an abundance of finely curled leaves; ornamental. 1 oz., 15c.; $\frac{1}{4}$ lb., 25c.; 1 lb., 75c.

Hamburg or Turnip Rooted Parsley—1 oz., 15c.; $\frac{1}{4}$ lb., 35c.; 1 lb., \$1.00.

PEAS

German, Erbsen. Piscello. Grouch.

Two pounds for 100 feet of drill, 100 pounds in drills for an acre.

CULTURE—Peas come earliest to maturity in light, rich soil. For general crop, a deep loam or a soil strongly inclining to clay is best. For early crops, decomposed leaves or leaf-mold should be used; or, if the soil is very poor, strong manure may be used. For general crops a good dressing should be applied, and for the dwarf-growing kinds the soil can hardly be too rich. When grown as a market crop, Peas are never staked; for private use they are generally sown in double rows and the tall varieties staked up by bush. For an early crop, sow as soon as the ground can be worked, and make repeated sowings every two weeks for succession. After the first of June sowing should be discontinued until the middle of August when a good crop may sometimes be secured by sowing an extra-early sort for fall use.

All marked thus (*) are wrinkled varieties. Extra Early Dwarf Peas.

Satterthwaite's For Better Seeds.

Sutton's Ideal. (46 days.) An English variety, said to be an improvement on Thomas Laxton. Height 2½ feet. Vine and foliage moderately heavy, medium green; pods medium green, 3½ inches long, broad, thick and "stubby" appearing, square ended pods contain 7 medium green peas of best quality; fairly productive and in season, slightly earlier than Thomas Laxton. Pkt., 10c.; lb., 30c.; 10 lbs., \$2.20; 100 lbs., \$20.00.

Blue Bantam (55 days) is unequalled for its combination of extreme earliness, superb quality, and unusual productiveness. The dwarf vigorous vines average 15 inches in height and carry really enormous crops of large, deep bluish green pods. The pods measured 4 to 4½ inches long and are tightly packed with 8 to 10 large deep, bluish green peas. 1 lb., 25c.; 10 lbs., 20c. lb.; 100 lbs., 18c. lb.

Hundredfold. (50 days.) Decidedly the best of the Laxtonian types; vine 16 inches high; sturdy dark green and productive; pods dark green, 4 in. long, fairly broad and pointed, containing 8 large, dark green peas; excellent quality. 1 lb., 30c.; 10 lbs., 25c.; 100 lbs., 20c.

Sutton's Excelsior. (60 days.) New. As early as American Wonder, with much larger pods and more prolific. Height 1 foot. 1 lb., 25c.; 10 lbs., 20c. lb.; 100 lbs., 18c. lb.

Ameer—New. Grows from 1 foot to 18 inches. A great producer. 1 lb., 25c.; 10 lbs., 20c. lb.; 100 lbs., 18c. lb.

EXTRA EARLY PEAS (Not Dwarf)

Alaska or Earliest of All. (45 days.) A very popular variety extensively grown for canning. It is the first to mature; height two and a half feet. Pods short but well filled; very prolific. Pkt., 10c.; lb., 25c.; 10 lbs., \$2.00; 100 lbs., \$18.00.

First and Best. (48 days.) Very early and prolific; a standard variety; popular with canner. Height 2½ ft. 1 lb., 25c.; 10 lbs., 17c. lb.; 100 lbs., 16c. lb.

***Gradus, or Prosperity.** (55 days.) Without doubt the finest extra-early Pea yet intro-

duced; it is in condition to pick about four days after Rice's Extra Early. The pods are very large and well filled with large, wrinkled deep green peas of the very finest quality. Height, 3 ft. 1 lb., 25c.; 10 lbs., 20c. lbs.; 100 lbs., 18c. lb.

Improved Daniel O'Rourke—One of the best early Peas. Height, 2½ ft. 1 lb., 25c.; 10 lbs., 17c. lb., 100 lbs., 16c. lb.

Thomas Laxton—Similar to Gradus, but more hardy and productive. Height, 3 ft. 1 lb., 25c.; 10 lbs., 20c. lb.; 100 lbs., 18c. lb.

Pilot—A few days earlier than Gradus, with a large pod. Height, 3 feet. As the seed is almost smooth, it can be sown with Extra Earlies. 1 lb., 25c.; 10 lbs., 20c.; 100 lbs., 18c.

Early Bird—A very hardy large podded early pea, bearing deep green pods 4 inches long well filled with 8 or 9 very large, dark green peas. Height 20 inches. Pkt., 10c.; 1 lb., 30c.; 2 lbs., 55c.; 10 lbs., \$2.20.

SUTTON'S EXCELSIOR

Little Marvel. (53 days.) A new variety of recent introduction. 1 lb., 25c.; 10 lbs., 20c. lb.; 100 lbs., 18c. lb.

SECOND-EARLY PEAS

Bliss Everbearing. (65 days.) Continuous bearer; pods long; delicious flavor. Height, 2 feet. 1 lb., 25c.; 10 lbs., 20c. lb.; 100 lbs., 18c. lb.

Telephone. (70 days.) Pods very large, filled with immense Peas of first-class quality; one of the very finest yet introduced. Height, 4½ feet. 1 lb., 25c.; 10 lbs., 20c. lb.; 100 lbs., 18c. lb.

Dwarf Telephone. (65 days.) (Carter's Daisy) Excellent new variety; large, well-filled pods; peas of fine flavor. Height, 1½ feet. 1 lb., 30c.; 10 lbs., 20c.; 100 lbs., 18c. lb.

LATE PEAS FOR GENERAL CROP

Canada Field—Seed small, white; for field culture only; largely used for sowing among oats. Height, 3 feet. Market price.

Champion of England—One of the richest and best. 1 lb., 25c.; 10 lbs., 20c. lb.; 100 lbs., 18c. lb.

PEPPERS

German, Pfeffer. Peprone, Pieprz.

One ounce will produce 2,000 plants.

SWEET MOUNTAIN PEPPER

CULTURE—Grown largely for pickles. Sow in hotbeds early in April and transplant to the open ground when the weather is favorable. They should be planted in warm, mellow soil, in rows 18 inches apart. They may also be sown in the open ground when danger of frost is past.

Harris Early Giant—The earliest large pepper known. Plants dwarf and compact. Fruit abundant, mild and sweet. 10c. per pkt.; 40c. per oz.; \$1.25 per ¼ lb.

Chinese Giant—New. The largest and finest mild red variety. 1 oz., 50c.; ¼ lb., \$2.00.

Large Bell or Bull Nose—A favorite and well-known pickling sort; is early, large, mild and thick-skinned. 1 oz., 35c.; ¼ lb., \$1.00.

Long Red Narrow Cayenne—Pods slender, about three inches long and bright red; very pungent and productive. 1 oz., 40c.

Ruby King—The best and most profitable mild red pepper for market or family use; so sweet and mild they can be eaten raw like an apple; large size. 1 oz., 35c.; ¼ lb., \$1.00; lb., \$3.50.

Sweet Mountain or Mammoth—Large and mild flavored; a well-known standard sort; color glossy red; rind thick and fleshy; popular with all growers for market. 1 oz., 35c.; ¼ lb., \$1.00.

POTATOES

In drills 3 feet apart; 12 or 14 bushels to the acre. One peck will plant about 125 hills.

SEED POTATOES

Satterthwaite's For Better Seeds.

EXTRA-EARLY POTATOES

Early Ohio—Now widely known and decidedly one of the most popular sorts.

Early Rose—Our stock of this popular variety is in its original purity.

Irish Cobbler—A variety which becomes popular wherever tried on account of its earliness, handsome appearance and excellent quality.

State of Maine—A standard white potato that has proven a very reliable one.

RADISHES

German, Rettig. Dadies. Ravello Rzodkley.

One ounce will sow 100 feet of drills.

CULTURE—For early use, sow in gentle hotbeds in February, and in the open air as soon as the ground can be worked, at intervals of 10 or 12 days for a succession as long as they may be wanted. The winter varieties should be sown in August, lifted before severe frost and stored in the cellar.

Crimson Giant—Extremely large, but never pithy. One of the best for outdoor culture. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., 90c.

EXTRA-EARLY SCARLET WHITE-TIPPED FORCING RADISH

Turnip, Extra-Early Scarlet White-tipped Forcing—A beautiful forcing variety; similar in shape and appearance to Scarlet Turnip. White-tipped. Has small top and may be planted closely. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

Turnip, Philadelphia White Box—One of the best varieties for growing under glass, as well as for outdoor culture. It is a rapid grower, with a short top. 1 oz., 15c.; ¼ lb., 30c.; 1 lb., 80c.

Early Scarlet Prussian Globe—Valuable for forcing. 1 oz., 10c.; ¼ lb., 30c.; 1 lb., 85c.

Olive-Shaped French Breakfast—Pink color, olive shape, white-tipped and the favorite variety in the markets. 1 oz., 10c.; ¼ lb., 30c.; 1 lb., 80c.

Long Cincinnati Market—All improved strain of the well-known Long Scarlet Short-tip. An excellent variety. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., 90c.

Wood's Early Frame—An excellent long red Radish. 1 oz., 10c.; ¼ lb., 25c.; 1 lb., 80c.

Turnip, Large White Summer—A very handsome round. 1 oz., 10c.; ¼ lb., 25c.; 1 lb., 80c.

Long Chartier, or Shepard—A very handsome and attractive variety; tender and crisp, and does not become pithy or hollow for a long time after attaining its full growth. 1 oz., 15c.; ¼ lb., 25c.; 1 lb., 90c.

Long Icicle—The finest white variety. Very early. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., 75c.

Long White Vienna—Practically the same as Lady-Finger. 1 oz., 10c.; ¼ lb., 25c.; 1 lb., 60c.

White Strasburg—One of the best of the long summer sorts; roots are long, handsome and tapering. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., 90c.

FALL OR WINTER RADISHES

Long Black Spanish—A long black-skinned variety; flesh white and slightly pungent. 1 oz., 15c.; ¼ lb., 30c.; 1 lb., \$1.00.

Rose China Winter—Bright rose-colored skin; flesh white and quality excellent; one of the best for fall and winter use; a favorite with market men. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.00.

White Chinese, or New Celestial—It is ready for use within 2½ or 3 inches long, and continues until nearly 6 inches long, making it an all-season radish. 1 oz., 15c.; ¼ lb., 30c.; 1 lb., 90c.

PUMPKINS

German, Kurbis, Hucca, Bnaia.

One pound will plant from 200 to 300 hills.

CULTURE—The common practice is to drop two or three seeds in every third or fourth hill in the cornfield but if cultivated on a large scale, the seed may be sown in hills 3 feet apart, each way. 4 plants to each hill, and otherwise treated in the same manner as recommended for melons or cucumbers.

Connecticut Field—This variety is most extensively used throughout New England and New York, for field culture is generally planted with corn. 1 oz., 10c.; ¼ lb., 25c.; 1 lb., 65c.

Large Cheese—Flat and round, like a cheese; color of skin deep orange, flesh somewhat lighter; one of the best for table use. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

King of Mammoth—This is truly a giant among pumpkins; specimens have been grown to weigh 250 pounds. In shape it is round, flat and slightly ribbed; color of skin and flesh bright golden yellow and of good quality, making excellent pies, but grown principally for stock; keeps well. One oz., 25c.; ¼ lb., 50c.; 1 lb., \$1.50.

Livingstons Cushaw—Mottled green and white striped; flesh yellow, solid and fine-grained. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

Tennessee Sweet Potato—One of the very best for cooking purposes. Nearly pear-shaped, with neck slightly crooked; skin and flesh creamy white, slightly striped with green, fine-grained and of excellent flavor. Hardy and very productive. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

RAPE, DWARF ESSEX

(For Sowing.)

A more general use of this seed would prove of great advantage to farmers, for it not only makes excellent pasture, but there is no plant that will give as large a yield of foliage at so small an expense as this.

SALSIFY, or OYSTER PLANT

German, Bobskart, Sassafracu, Jarzynowa.

One ounce will sow 50 feet of drill.

Mammoth Sandwich Island—We consider this the largest and most profitable Salsify in cultivation; roots are two or three times the size of the ordinary Salsify, and of more agreeable flavor. It is pure white in color and invaluable to market gardeners. Oz., 30c.; ¼ lb., 70c.; 1 lb., \$2.50.

SUNFLOWERS

Persons wishing to purchase in quantity will please write for special prices.

Mammoth Russian—The standard large-growing variety, which is used largely for feeding poultry.

SPINACH

German, Spinat, Espinard, Espinaca.

One ounce for 100 feet of drill; 10 to 12 pounds in drills for an acre.

BLOOMSDALE SAVOY SPINACH

CULTURE—This is a very important crop in our market gardens, and is one of the most easily managed of all vegetables, requiring but little culture, and may be had fit for use the entire season. The main crop is sown in September. For summer use it may be sown at intervals of two or three weeks from April to August.

New Zealand—Entirely different from the true spinach in type in that it thrives during the hot weather in any soil, rich or poor. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; 1 lb., 75c.

Bloomdale Savoy-leaved—A heavy cropper, of fine quality and very hardy; succulent leaves, curled and crinkled like a Savoy cabbage; hardiest and most productive sort. 1 oz., 10c.; ¼ lb., 15c.; 1 lb., 35c.

Prickly or Winter—Very vigorous and hardy. 1 oz., 10c.; ¼ lb., 20c.; 1 lb., 50c.

TOBACCO SEED

One ounce will sow 25 feet square, and produce plants for one acre.

Fine Havana—Finest strain of imported seed. 40c. oz.

SQUASH

German, Kurbisz, Zucca. Miekuzr.

One ounce Early will plant 50 hills; one ounce Marrow, 25 hills.

CULTURE—The plants are very tender and sensitive to cold, and planting must be delayed until settled, warm weather. The general principles of culture are the same as those given for cucumbers and melons, but the plants are less particular as to soil. The summer varieties should be planted 4 feet apart each way and the winter sorts 8 feet. Three plants are sufficient for a hill. Care

Satterthwaite's For Better Seeds.

should be taken not to break the stems from the Squashes intended for winter use, as the slightest injury will increase the liability to decay.

MAMMOTH WHITE BUSH SQUASH

Mammoth White Bush Scalloped—Similar to Early White Bush, except that it is much larger. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.25.

Giant Summer Crookneck—Double the size of the ordinary Crook-neck and very warty, but similar in other respects. Their handsome appearance commands an extra price in the market. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.25.

Improved Hubbards—The well-known and standard late variety; our strain is excellent. 1 oz., 20c.; ¼ lb., 40c.; 1 lb., \$1.25.

Mammoth Yellow Bush Scalloped—Same as White Bush except in color. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

Ford hook—Skin bright yellow; flesh color; is very dry and sweet; one of the handsomest and best keeping winter varieties. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

Boston Marrow—Fine fall variety; oval, bright orange; flesh yellow and firm; best for pies, and also for canning. 1 oz., 15c.; ¼ lb., 30c.; 1 lb., 95c.; 10 lbs., 85c.

TOMATOES

German, Liepsafel, Pomo d'Ora, Pompodoro.

One ounce will produce 1,500 plants.

CULTURE—The Tomato is raised from seed, which should be sown in the hotbed about February 20, and continuous sowings made until April 1, according as the plants are wanted for use. When the plants are about 2 inches high, transplant to 4 inches apart, and after three or four weeks transplant from the hotbed into a cold frame, setting the plants 8 inches apart each way. (A cold-frame is simply a low wooden frame covered with glass used to protect such plants as are not sufficiently hardy to withstand our winters.) Keep the plants cool, so as to make them stocky. Set out in the open ground about June 1, in well-enriched soil, setting the plants 5 feet apart each way.

Greater Baltimore—An excellent main-crop sort. Pkt., 10c.; 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.75.

EARLIANA TOMATO

Earliana—New. Claimed to be the earliest; large, smooth, red; very prolific. 1 oz., 35c.; ¼ lb., 85c.; 1 lb., \$3.00.

Bonny Best—One of the best and most prolific of early tomatoes. The size is not so large, but it is very solid and evenly bright red. 1 oz., 35c.; ¼ lb., 85c.; 1 lb., \$3.50.

June Pink—New. Very early; of medium size, round, smooth and very solid. Color pink. Pkt., 10c.; 1 oz., 30c.; ¼ lb., 90c.; 1 lb., \$3.00.

New Stone—A great favorite with canners; the heaviest and most solid-fruited of the large Tomatoes of good quality. Our stock is distinctly superior to most of that offered under this name, being more uniform, better colored and larger. Fruit round, apple-shaped, very large, deep red, and astonishingly heavy. 1 oz., 35c.; ¼ lb., 90c.; 1 lb., \$3.25.

Marglobe—This new main-crop or mid-season tomato is a wilt-resistant variety bred for use in disease infected districts. In addition to being wilt-resistant, it is a handsome deep red globe shaped tomato of great merit. The plants are vigorous and productive and the fruits are quite large. In our trials they averaged 7½ ounces in weight. The flavor seems to be a happy medium between the acid and non-acid sorts. The shape and size of the fruits makes this a very desirable salad or slicing tomato and the color and quality seem ideally fitted for canning. Pkt., 10c.; oz., 50c.; ¼ lb., \$1.50; 1 lb., \$4.50.

EARLIANA TOMATO

Ponderosa—Pkt., 10c.; 1 oz., 45c.; ¼ lb., \$1.25.

Matchless—One of the best main-crop sorts. Fruits very large, smooth, exceedingly solid and of a good red color. It is quite prolific and matures a little later than Stone. Pkt., 10c.; 1 oz., 35c.; ¼ lb., \$1.00; 1 lb., \$3.50.

Yellow Plum—Oz., 45c.; ¼ lb., \$1.50.

Golden Queen—The fruits are large and smooth; of a beautiful light yellow, occasionally streaked with red. A desirable variety for preserving as well as for the table. Pkt., 10c.; ½ oz., \$20c.; oz., 40c.; ¼ lb., \$1.25; 1 lb., \$4.50.

JUNE PINK

TURNIPS

Three ounces of seed will sow 100 yards of row. Four pounds to the acre. Matures for table in from 60 to 90 days, according to variety and season.

Turnip seed may be sown when the Peach is in bloom, or among the first seeds in early spring; indeed, the only hope of a successful spring crop is in an early start, as otherwise the period of maturity extends into hot weather, when the bulb becomes fibrous and pungent.

EARLY RED TOP GLOBE TURNIP

Midsummer and early autumn are the seasons for successful Turnip drilling, though frequently the conditions of the soil then are not favorable to satisfactory vegetation.

The seed of Cattle Turnips is always drilled in rows, while the early maturing and surface-rooted table Turnip is generally sown broadcast. We advise the sowing, either in drills or broadcast, of not less than three pounds to the acre to insure a satisfactory stand.

The Bloomsdale Swede, like other Ruta-Bagas, is slower in growth than the rough leaved turnips, but produce roots more solid and more nutritious—less laxative and more fattening. The Ruta-Baga is a gross feeder and will do best with 20 to 25 tons of stable manure to the acre; when it cannot be obtained apply 500 pounds of super-phosphate.

Early Flat Red or Purple Top (Strap-leaved), 60 days—The oldest standard red. 1 oz., 10c.; ¼ lb., 20c.; 1 lb., 60c.

Bloomsdale Swede or Yellow Ruta-Baga (maturing in 90 days)—The Bloomsdale is quite wonderful in its fine breeding. In nothing that we offer are the effects in selection and in careful breeding so apparent as in this Ruta-Baga. Oz., 10c.; ¼ lb., 20c.; 1 lb., 65c.

Golden Ball—1 oz., 10c.; ¼ lb., 20c.; 1 lb., 65c.

Yellow Globe—A splendid sort for general crop; grows large, a good keeper, with bright yellow flesh. 1 oz., 10c.; ¼ lb., 20c.; 1 lb., 60c.

White Summer Turnip—1 oz., 10c.; ¼ lb., 20c.; 1 lb., 60c.

Amber Globe, Green Crowned, 75 Days—1 oz., 10c.; ¼ lb., 20c.; 1 lb., 60c.

Large Early Red Top Globe, 65 Days—Large size, rapid growth, unusually attractive and admired by all. A very much heavier producer than either of the preceding. We confidently recommend it. 1 oz., 10c.; ¼ lb., 20c.; 1 lb., 60c.

SATTERTHWAITE'S EVERGREEN LAWN SEED

Standard Mixture Recommended by N. J. Ex. Station

Preparing for Planting

The first thing is to see that there is a good top soil of at least six inches. This should be graded and drained, if necessary. The ground should be thoroughly mellowed by digging. Then it should be raked and rolled. All stones and roots should be removed. Now the seed may be sown. It should be lightly raked in and then rolled. If the seed is sown in April and May it will make a good lawn by August.

The seeds in this mixture are the best tested seeds obtainable. They are full of vitality and will secure a lawn quicker than any other seed. Sow five bushels to an acre. Sow one quart to every two hundred square feet.

100 lbs.	\$32.50
1 bushel, 30 lbs.	11.00
20 lbs.	7.50
10 lbs.	4.00
5 lbs.	2.25
1 lb.	.50

GRASS FOR SHADY PLACES

Satterthwaite's mixture of varieties produce a reliable stand under dense shade of either pine or hardwood trees in positions where all other Grasses may have failed. Eighty pounds should be sown to the acre—or say one pound on a space 20x20 feet, or in proportion for other dimensions.

60c. lb.; 5 lbs., \$2.50; 10 lbs., \$5.00; 20 lbs., \$9.00.

FERTILIZERS

Garden or Potato

Fertilizer 4-8-6

(3 Per Cent. Potash.)

Just the thing for potatoes and all garden truck. 1 lb., 6c.; 25 lbs. \$1.00; 100 lbs., \$3.50.

Grain and Truck Fertilizer

High quality of fertilizer. 1 lb., 5c.; 25 lbs., 85c.; 100 lbs., \$2.50.

(Known as Corn and Sweet Potato Fertilizer).

BONE DUST

Ideal for the lawn or wherever slower acting plant food than the more active acid fertilizers is wanted. 1 lb., 5c.; 5 lbs., 25c.; 25 lbs., \$1.00; 100 lbs., \$3.50.

Hardwood Ashes, Top Dressing for Lawn—It is applied to best advantage either in very early spring or late fall. 1 lb., 5c.; 25 lbs., \$1.00; 100 lbs., \$2.75.

LIME

(Hydrated Agricultural)

LIMOID

Used to correct acid soils, also to hold sandy soil together, thus making it retain more moisture. Lime also breaks up clay soils, making them easy to till.

Use 1,200 lbs. to 1 ton to the acre.

Price, 10 lbs., 25c.; 50 lbs., 65c.; 100 lbs., \$1.25.

SHEEP MANURE

Insure a velvety, green, quick-growing lawn also double the yield of the garden and produce earlier and better vegetables by feeding the soil with Sheep Manure.

Rich in nitrogen, phosphoric acid and potash. Pulverized, ready to apply. Also will show quick results on flower beds, shrubbery and orchard. 5 lbs., 25c.; 10 lbs., 45c.; 25 lbs., \$1.00; 50 lbs., \$1.75; 100 lbs., \$3.25.

Humus—Fine for lawn and garden use. When used in garden you should spread ½ to 2 inches thick and spade in. Five lbs., 35c.; 10 lbs., 60c.; 100 lbs., \$2.00.

Potash—8c. lb.; 10 lbs., 75c.; 25 lbs., \$1.65; 100 lbs., \$5.50.

Nitrate of Soda—5 lbs., 40c.; 10 lbs., 75c.; 25 lbs., \$1.65; 100 lbs., \$5.00.

White Blossom Sweet Clover or Bkhora. (Melittotus Alba.)—A strong growing perennial of value for green manuring, especially South, also largely grown for the excellent food it affords throughout its season for bees. Prices fluctuate.

Write us for latest market prices.

GRASS SEEDS

All Prices on

Farm Seeds

Vary.

Ask for

Market Price

When

Ready to Buy.

Barley, bu., 48 lbs., \$2.50.

Buckwheat, bu., 48 lbs., \$2.25.

Herd or Red Top Choice, Fancy, 35c. per lb. per bu., 30c. lb. 30 lb. to a bu.

per lb. 14 lb. per bu.

Kentucky Blue Grass, 40c. lb. bu. lots; 35c.

Perennial Rye Grass, 20c. lb., 24 lb. per bu.

Orchard Grass, 35c. lb., 30c. in bu. lots. 14 lb.

Timothy, 15c. lb.; bu., 45 lbs., at 10c. lb.

Golden Millet, per lb., 10c.; bu. 50 lb. price per bu. apply.

Alfalfa, 35c. lb.; 60 lbs., bu., 30c. lb. Quantity price on application.

Alyske Clover, 35c. lb.; 60 lb. bu. 30c. Quantity price on application.

Red Clover, 40c. lb.; 60 lb. bu. 35c. Quantity price on application.

White Sweet Clover, 25c. lb.; 60 lb. bu. Quantity price on application.

Seed Oats, 32 lb. bu., \$1.35 bu.; 5c. per lb.

White Clover for lawns, ¼ lb., 20c.; ½ lb., 35c.; 1 lb., 60c.; 25 lb. lots, 50c. lb.

Dwarf Essex Rape, 15c. lb.; 25 lb. lots, 12c.

Canada Peas, 8c. lb.; 60 lb. bu. Quantity price on application.

Wilson Soy Beans, 60 lb. bu.

Spring Vetch, 9c. lb.; 60 lb. bu. Quantity price on application.

Hairy or Winter Vetch, 20c. lb.; 60 lb. bu. 15c.

Broomcorn, 15c. lb.

Sorghum, 15c. lb.

Flax Seed, 15c. lb. Special price in quantity, both ground and whole.

Sunflower, 15c. lb.; 10 lbs., \$1.20; 50 lb., \$5.00.

Canary Seed, 15c. lb.; 10 lb., \$1.20.

Rape Bird, 15c.; 10 lb., \$1.20.

Grim Alfalfa Clover.

Ensilage Corn, Southern White, 56 lb. bu.

Crimson Clover, 25c. lb.; 25 lb. 20c.; bu. 60 lb. price on application.

Permanent Pasture, 35c. lb.; 25 lb., lots, 30c.; \$27.00 per 100 lb.

Yellow Dent Field Corn, 56 lb. bu.

Eight Row Field Corn, 56 lb. bu.

FARMOGERM

A Sensible Insurance and a Profitable Investment

We believe in inoculation, we favor the pure jelly medium, and we believe in FARMOGERM. We recommend that all legume seeds purchased from us be inoculated before planting.

(A different culture is required for each legume group, so, when ordering, be sure to state what crops you wish to inoculate).

New Low Prices

For small seeds—Clovers, Alfalfa, etc.

¼-bu. size	\$0.35
½-bu. size	60
1 -bu. size	 1.00
2 ½-bu. size	 2.25

Special Reduced Prices on Cultures for Large-Size Seeds, Soy Beans, Cowpeas, Peas, Beans, etc.

½-bu. size	\$0.35
1-bu. size	60
5-bu. size	 2.25
Special Garden Size for Garden Peas, Beans, and Sweet Peas	25

Superior Flower Seeds at Satterthwaite's

AGERATUM

The Ageratums are all very pretty, especially when grown in beds or borders. Of easy growth, flowers abundantly out-of-doors in summer and up until frost.

Dwarf Mixed—Three colors, 18 inches. Pkt. 5c.

ALYSSUM

Maritimum (Sweet)—

Little Gem—Extra pkt., 10c.

Little Gem—Extra fine. Pkt. 10c.

ALYSSUM, VAUGHAN'S LITTLE GEM

ASTERS

Branching—We cannot recommend the Branching too highly. The best Aster for cutting. White, lavender, pink, crimson, purple, mixed. 20 inches. Pkt., mixed, 10c.

China Aster—Well known. Pkt., 5c.

German Quilled Aster—Pkt., 10c.

Victoria—Mixed. Pkt., 10c.

Comet Dwarf—Mixed. Pkt., 10c.

Queen of the Market—Mixed. Pkt., 15c.

BACHELOR'S BUTTON (GOMPHRINA)

Dwarf Mixed—Pkt., 5c.

Baby's Breath, see Gypsophila—5c. pkg.

BALLOON VINE—Metro Carpa.
Pkt. 5c.

CANTERBURY BELLS.

See Campanula.

COCKSCOMB OR
CELOSIA

CARNATIONS
See Dianthus.
COREOPSIS, Finest
Mixed—Pkt. 10c.

COCKSCOMB
See Celsoia
Mixed, Pkt., 10c.
Queen of Dwarfs—
Pkt. 10c.

COLUMBINE
See Aqualagia—10c.

CORN FLOWER
Centauria Cyanus.

COSMOS

Both flowers and lace-like foliage are grand for cutting. In flower for 30 to 40 days. See illustration. Valuable for screens.

Fine Mixed—Only grows from 3 to 4 feet high, bearing white, crimson and pink flowers in July and onward. Pkt., 5c.

Mammoth Perfection—Great size and beauty. White, crimson, dark pink, white-tinted rose. Mixed. Pkt., 10c.

Db. Dwarf—Mixed. Pkt., 10c.

Lady Lennox—Pkt., 10c.

Tint of Dawn—Pkt., 10c.

Daisy, See Bellis

Double Mixed—Pkt., 10c.

DIANTHUS

In this family are the Pinks, Picotees and Carnations, which are surpassed by few garden flowers.

Most of the varieties are fragrant. In the open garden some bloom the first autumn; all bloom the second season. Mixed. Pkt., 5c.

CARNATIONS

China Pink—Paper, 5c.

Heddewight—15c.

FOUR O'CLOCK

Marvel of Peru, or, as it is generally called, Four O'Clock, because its flowers open at this time each afternoon, 5 cents.

MYOSOTIS

Forget-Me-Not—Half hardy perennial, flowering the first season. Branches cut and placed in water continue to bloom a long time. 10c.

Alphesic—Blue, white and rose, mixed, 5c.

Palustris—Blue and white. 6 inches, 10c.

Foxglove—Finest mixed. Pkt., 10c. See Digitalis.

Gaillardia Grandiflora—Pkt., 5c.

GOURDS

The Gourds are annuals, rapid growers, from 10 to 20 feet high, valuable for covering screens or arbors. The Bottle and Dipper Gourds are useful when dry for domestic purposes.

Balsam Apple—Vine; 6 feet. Used as a lotion. Pkt., 10c.

Balsam Pear—Vine; 6 feet. Used as a lotion. Pkt., 10c.

Hercules' Club—Climber; sometimes 8 feet long. Pkt., 5c.

Mixed Gourds—Pkt., 5c.

FORGET-ME-NOT

HOLLYHOCK

One of the grandest perennials for a screen, throwing up spikes 4 or five feet high of beautiful flowers as double as a Rose. Nothing can be better for a background or to plant among shrubs. Blooms second year.

Fine Double—10c.

Single Mixed—Pkt., 5c.

HELICHRYSUM

The Everlastings are annuals, and the most showy and attractive of all the Everlastings. Double Mixed—18 inches. Pkt., 10c.

HELIOTROPE

The Heliotrope is a sweet-scented, tender perennial. Fine for bouquets.

Giants—Newest large flowering varieties; mixed. Pkt., 15c.

Marigolds—See Calandula—10c.

Morning Glories See Convolvulus.

Moon Flower See Ipomia.

PANSIES

Heart's-Ease—"Pansies for thoughts!" Have you ever thought how marvelously beautiful they are? Seeds should be sown out of doors very early in the spring or during August, and the plants protected during winter.

Mixed, Finest Quality—Pkt., 15c.

Mixed, Second Quality—Pkt., 5c.

Philda—Mixed, 10c.

IPOMOEA

(Morning Glories, 10c.)

JOHNNY-JUMP-UPS

See Pansies

LADY SLIPPER

LARKSPUR

Superior Flower Seeds at Satterthwaite's

Pinks—See *Dianthus*

PORTULACA, or SUN PLANT

Any one can grow it in any garden. In the open they make a gorgeous bed, as they love the hot sun and a sandy soil; bloom for 60 days. The double flowers resemble small roses.

Mixed—Pkt., 5c.

Finest Mixed—Resembles most beautiful double rose. Pkt., 10c.

CALIFORNIA POPPY

PETUNIA

Petunia Mixed—Pkt., 10c.

Double Mixed—Pkt., 10c.

RICINUS

The Castor Bean, in all its varieties, has a showy tropical appearance, singly or in groups. Valuable for screens.

Mixed—Pkt., 5c.

SALVIA

(Scarlet Sage)—Half ounce should raise 1,000 plants. Half-hardy perennials. Sow seed in hot-bed or box in house and plant out when ground is warm, or sow outdoors latter part of May. In bloom 60 days. Must be taken up in the fall. Two feet spread.

Bonfire—A fine dwarf variety, from 2 to 3 feet high; forms a dense, compact bush; is a heavy bloomer. Brilliant scarlet. Pkt. 15c.

Blood Red—A remarkable showy selection from the bonfire. Pkt., 15c.

Splendens—10c.

SUPERB COLLECTION OF NASTURTIUMS

SNAP-DRAGON, or *Antirrhinum*.

Large Flowered—Mixed, 10c. pkt.

SUNFLOWER

Russian—Pkt., 5c.

CUT AND COME AGAIN

See Stock.

German Cut and Come Again—Pkt., 5c.

Large Flowered—Mixed. Pkt., 10c.

THUNBERGIA

Handsome climbing greenhouse perennials, but will succeed in open ground as annuals, if planted in a warm sunny border; fine for basket, etc.

Best Mixed—5 feet. White and yellow. Pkt., 5c.

VERBENA

The Verbenas are half-hardy perennials. No flower garden is complete without Verbena. Grand for bedding. In bloom 90 days.

Finest Mixed Verbena—5c. pkt.

Mammoth White Verbena—10c. pkt.

Mammoth Blue Verbena—10c. pkt.

SWEET WILLIAM

They bloom early in the spring and continue in flower a long time. Plants are hardy and they will bloom in August the first and second year and their number may be increased by dividing the roots.

Double Mixed—1 ft., Pkt., 10c.

Single Mixed—1 ft., Pkt., 10c.

TEN WEEKS' STOCK

TEN WEEKS' STOCK

Stocks are half hardy annuals, beautiful and fragrant. Sow under glass or on warm border early in spring, transplant to rich ground. See illustration. 10c. pkt.

Large Flowering Double Mixed—Pkt., 10c.

Large Flowering Single Mixed—2 feet, 5c.

XERANTHEMUM

Hardy annuals, bearing flowers in profusion. Height, 2 feet. The best varieties mixed. Pkt., 5c.

ZINNIA, Youth and Old Age.

Double. Is an annual of robust habit, blooming from July to October. Seeds can be planted in the open, or young plants transplanted if desired. Dwarf varieties should stand about one foot apart, and tall varieties double this distance. Will grow anywhere and stand any amount of rough treatment. In bloom 60 days. Plants 18 inches spread.

ZINNIA

Large Flowering Dwarf Mixed—Pkt., 10c.

Large Flowering Tall, Mixed—All colors Two feet. Pkt., 5c.

Zinnia Elegans—Mixed. 10c. pkt.

Zinnia, Crested and Curled—10c., pkt.

SWEET PEAS

The Beautiful and Popular Flower of the Day

CULTURE—As early as the ground can be worked in the spring, make a trench 6 inches deep in rich soil, sow the seed in the bottom, covering not more than 2 inches deep; as the plants grow, fill in the earth around them and see that some suitable support is provided for them to run upon. Flowers must be picked before pods form, otherwise vines will not long continue to blossom.

Satterthwaite's headquarters for Sweet Peas.

Satterthwaite's Special Best Mixed—Oz., 15c.; 2 oz., 25c.; ¼ lb., 40c.; 1 lb., \$1.25.

This mixture is made up of the choicest sorts, and while not as large as the Spencer type, bloom more profusely. This mixture is one of the best than can be selected.

NEW SPENCER SWEET PEAS

Nothing within recent years can approach in importance the introduction of the "Spencer" Sweet Peas. Though but few years old, they revolutionize all former conclusions. The Characteristics of this new type are: (1) Enormous flowers (often measuring 2½ inches across) with exquisitely wavy petals; (2) invariably four flowers to the stem; (3) stems averaging 12 to 15 inches in length.

Spencer—The new Sweet Pea. Mixed. Oz., 20c.; ¼ lb., 65c.; 1 lb., \$1.75.

New Spencer Sweet Peas—Separate colors, as follows: Oz., 25c.; ¼ lb., 85c.; 1 lb., \$3.00.

GLADIOLI

Special fifty Mixed Gladioli, \$1.00.

Twelve Named Gladioli, assorted colors, 50c. Named Gladioli, 75c. Doz.

Twenty-five Gladioli, large size, \$1.00.

INSECTICIDES

Slug Shot will kill all kinds of bugs and worms injurious to garden plants. It is one of the best destroyers for bugs and cabbage and potatoes. 1-lb. carton, 20c.; 5 lbs., 60c.

Hellebore—Powdered white Hellebore for rose slugs, currant worms, etc. Dust on with gun or bellows while foliage is moist. ½ lb., 35c.; 1 lb., 60c.

Paradichlorhenzene Peach Tree Borer Killer. —50c lb. can.

Wood Preservative Carholineum. Sold as Protexl for chicken and red mites. \$1.50 per gal.

Paris Green—Used generally upon potatoes and cabbage. Prices in quantity upon application. ½ lb., 30c.; 1 lb., 55c.

Fish Oil Soap—Makes an excellent wash for trees and plants; kills insects and eggs in the bark. 25c. per package. \$1.10 per 5 lbs.

Bug Death Dusters—Practical, cheap and effective for applying Bug Death dry to garden vegetables and small areas of potatoes. Price, 50c. each.

Pyrox—A combined insecticide and fungicide for all leaf-eating insects, blights and fungus. 1 lb., 50c.; 5 lbs., \$1.75; 10 lbs., \$3.00; 25 lbs., \$6.25; 50 lbs., \$10.75.

"Black Leaf 40"—An effective insecticide for sucking insects such as plant lice, aphids, red spider, leaf hopper, thrip, etc., sprayed on. Dilute two teaspoonfuls to a gallon of water. It also forms a splendid combined spray for both insects and fungus with Bordeaux. Price, bottle, 35c.; ½ lb., \$1.25; 2 lbs., \$3.25; 10 lbs., \$11.85.

See Next Page For Insecticides

Melrosine kills rosebugs and other insects. Dilute with 20 to 25 parts of water. Quart, \$1.75; pint, \$1.00. Trial size, 50c.

Sulphur Flowers—10c. lb.; 10 lbs., 80c.; 25 lbs., \$1.75.

Tobacco Dust—For green and black aphids. Splendid fertilizer and preventive for insects. 1 lb., 10c.; 5 lbs., 40c.; 10 lbs., 60c.; 25 lbs., \$1.45.

Weed Killer—Used on paths. 1 gal. makes 40 gals. liquid. Qt., 75c.; ½ gal., \$1.25; gal., \$2.00.

Bug Death—The very article to use on melons, cabbage, cucumbers, strawberries, eggplant, squash, beets, tomatoes, potatoes, rose bushes and all house plants. Prevents blight. 1 lb., 18c.; 3 lbs., 50c.; 5 lbs., 70c.; 12½ lbs., \$1.50.

Tree Tanglefoot. It is easily applied and is most effective protection for fruit, shade and ornamented trees against crawling insects. Lb., 50c.; 5 lbs., \$2.40; 10 lbs., \$4.50.

Spray Volck For Red Spider, Mealy Bug, Scale, White Fly, and Aphid

VOLCK is Packed in Convenient Sizes

½ Pt. Cans ..\$.50	1 Gal. Cans\$3.00
1 Pt. Cans .. .75	5 Gal. Cans\$12.00
1 Qt. Cans .. 1.00	14 Gal. Drums ..\$25.00
	28 Gal Drums, \$40.00

SEED DISINFECTANTS

SEMESAN

A General Disinfectant for Many Vegetable and Flower Seeds or Bulbs, and Certain Plant Diseases

2-oz. tin	\$.50	25-lb. pail ..\$	56.25
1-lb. tin	2.75	100-lb. drum ..	220.00
5-lb. tin	13.00	300-lb. drum ..	645.00

CERESAN

A Dust Disinfectant for Wheat, Oats, Barley and Certain Other Cereals

8-oz. tin	\$.50
1-lb. tin	.75
5-lb. tin	3.00
25-lb. pail	12.50
100-lb. drum	49.00
300-lb. drum	144.00

SEMESAN JR.

A Dust Disinfectant for Seed Corn

4-oz. tin	\$.50
1-lb. tin	1.75
5-lb. tin	8.00
25-lb. pail	31.25
100-lb. drum	120.00
300-lb. drum	345.00

SEMESAN BEL

An Instantaneous Dip Disinfectant for Seed Potatoes

4-oz. tin	\$.50	25-lb. pail ..\$	31.25
1-lb. tin	1.75	100-lb. drum ..	120.00
5-lb. tin	8.00	300-lb. drum ..	345.00

BIRD SEED

Fresh in Bulk. No Musty Package Seed

The Sicily Canary Seed we sell is the real Sicily—a clean, bright seed. Our Rape, the small black seed, is Rape, not turnip seed; and our Hemp and Sunflower is of the best. Many bird fanciers are our customers, why not you?

Canary or Mixed Bird Seed,
lb., 15c.; 10 lbs., \$1.20

Bird Gravel, 10c. qt.
Cuttle Fish Bone.

Sunflower—15c. lb., 10 lbs., \$1.20; 25 lbs., \$2.50.

The Powerful Triple-duty Spray

KILLS BUGS—CONTROLS DISEASE—INCREASES YIELDS

The best spray for the small fruits, vegetables and flowers of the garden, as well as for commercial crops. It kills leaf-eating insects, prevents blight and rot, and stimulates growth.

Commercial potato growers have found that Pyrox increases yields 20% and more. Pyrox increases yields and quality even when there are no bugs or blight. Actual figures prove it pays to spray with Pyrox. Wherever this time-tested, well-known, insecticide and fungicide has been properly used, better crops, larger yields and extra profits have resulted.

Mr. F. F. Smiley, a potato grower of Caribou, Me., used Pyrox and obtained an increase in yield of 20 barrels to the acre. The potatoes were free from rot, and medium size with almost no sort-outs. The quality of his crop was so high that he was offered a contract by a southern broker for the coming year's crop at \$.15 per barrel over the going market price at time of shipment. There are many such cases in other sections of the country we should be glad to tell you about, giving you the names and addresses of growers. Remember that it pays to spray with Pyrox even when there are no bugs or blight, because of the resulting increased yields and higher quality.

"SAFETY FIRST"

"Come away! That's no place for a little bug like you! Can't you see those vines are sprayed with Pyrox?"

Pyrox is easy to use. Five minutes and your're ready to spray. No fuss or muss. Simply dip this creamy-smooth paste out of the jar or can, add cold water as directed; stir—and in a few moments you have a perfect mixture that sprays, mist-like through the finest nozzle. Pyrox lays a thin protective coating over the whole plant. Sticks like paint. One pound of Pyrox makes 5 to 6 gallons of spray.

The new Spray Guide contains up-to-date spray information of value alike to the home gardener and the commercial grower. You may have a copy free. Pyrox Prices—1 pound, 50c.; 5 pounds, \$1.75; 10 pounds, \$3.25; 25 pounds, \$6.25; 50 pounds, \$10.75; 100 pounds, \$15.50; 300 pounds, \$43.50.

Bowker's Powdered Arsenate of Lead

Bowker's Arsenate of Lead is the result of 33 years of manufacturing this product — a longer experience than that of anyone else in the business. Bowker's can be used either as a spray or as a dust for all external insects. It will not burn or injure your crop. 1 lb., 35c.; 4 lbs., \$1.00; 25 lbs., \$5.25; 100 lbs., \$22.00.

Unlike some brands, Bowker's mixes easily, stays well in suspension and is so finely divided that you get an even distribution, with no trouble from clogged nozzles. Sticks to the foliage through heaviest rains. In Bowker's you obtain unusual efficiency at no additional cost.

Bowker's Calcide

(High Grade Calcium Arsenate)

Bowker's Calcide is excellent for potatoes and truck crops; it is cheaper than Lead Arsenate. 20c. lb.

Although formerly used only in the South to kill the cotton boll weevil, Calcide is now employed in other sections to kill such pests as potato bugs and other external insects. Calcide may be applied either wet or dry.

Bowker's Lime Sulphur

Dry and Liquid

Bowker's Dry Lime Sulphur is made by a special patented process which keeps the product in good physical condition, thus insuring its going into suspension quickly. Dry Lime Sulphur does not have some of the disagreeable features of the Liquid and is now generally accepted by fruit growers everywhere. It is used as either a dormant spray to kill scale or as a summer spray to control fungous diseases such as scab, rot, etc.

Bowker's Liquid Lime Sulphur (concentrated) is prepared from the highest grade of lime and the purest sulphur; combined in especially designed apparatus, and in quantities so large as to allow plenty of time for storage and settling. Thus the solution which reach you is cherry red in color, clear and sparkling. It will not crystallize, thicken up in the barrel, or clog the finest nozzles. If used according to directions Bowker's Lime Sulphur will kill every scale that it touches. 1 lb., 30c.; 5 lbs., \$1.25; 10 lbs., \$2.00; 25 lbs., \$4.25; 50 lbs., \$8.00; 100 lbs., \$14.00.

Bowker's Powdered Bordeaux Arsenate

Bowker's Bordeaux Arsenate was placed on the market only after many years of careful research to produce a combined insecticide and fungicide in powdered form. While, as a rule, powdered fungicides are not as effective in controlling blights, rusts and rots as a paste material (like Pyrox), Bowker's Powdered Bordeaux Arsenate provides a very useful material. Being light and very finely divided, Bowker's Bordeaux Arsenate mixes readily, sprays without clogging, and adheres to the foliage for many days. Used for killing leaf-chewing insects and controlling fungous diseases on vegetables and small fruits. 35c. lb.

Bowker's Powdered Bordeaux Mixture

Bowker's Powdered Bordeaux is a powerful fungicide for the control of blights, rusts and rots or any crops where bordeaux is recommended by the experiment stations or other agricultural authorities. Fine, light and fluffy, Bowker's Bordeaux mixes easily and completely. Hence it covers evenly and sticks well, to the foliage. When bugs or worms are present use Bowker's Pyrox in place of Bordeaux, as Bordeaux contains no poison. 1 lb., 35c.; 4 lbs., \$1.00; 25 lbs., \$5.25; 100 lbs., \$20.00.

BOWKER'S COPPER LIME DUSTS

Bowker's Copper Lime Dusts have met with marked favor among the users of these products because of their exceptional quality. This quality is the result of long experience in their manufacture and a clear understanding of that constitutes quality in a dust.

PENNSYLVANIA

Quality

LAWN MOWERS

Pennsylvania Jr. Ball Bearing

Known everywhere as the peer of all lawn mowers.

High Wheel, 10-Inch, 5-Inch Blades	
15-inch	\$27.00
17-inch	\$30.50
19-inch	\$34.50
21-inch	\$38.50

Low Wheel, 8-Inch, 5 Blades	
12-inch	\$17.00
14-inch	\$20.00
16-inch	\$23.00
18-inch	\$26.00

WM. PENN LAWN MOWER

One size only, 16-inch\$16.50
9-Inch Wheel

ELECTRIC LAWN MOWERS, \$78.50

Orchid Ball Bearing

10-inch wheels, 4 blades

14-inch	\$14.00
16-inch	\$15.00
18-inch	\$16.00

Most anybody—man, woman or child, can use a "GREAT AMERICAN" with little exertion.

GREAT AMERICAN MOWER
is a PENNSYLVANIA Quality Mower.

High Wheel, 10-Inch, 5 Blades

15-inch	\$19.50
17-inch	\$22.50
19-inch	\$25.00
21-inch	\$28.00

Warren Lawn Mower

8-inch Wheels, 3 Blades, 5-inch Cylinder

12-in. Warren Mower	\$7.95
14-in. Warren Mower	\$9.00
16-in. Warren Mower	\$9.75

The self-sharpening feature will save the annual trip to the repair shop.

Runeasy Lawn Mower

14-in.	\$6.75
16-in.	\$7.50

Clean Cut Mower

12-inch cut \$8.00

Liberty Ball Bearing

14-inch cut \$11.50

Speedy Ball Bearing

14-inch cut \$14.00

Steel Tray Cement Barrow.	
Heavy	\$8.75
Steel Tray Cement Light	
Barrow	\$5.75

IDEAL POWER LAWN MOWER

Ask for Demonstration

Phone 8278

LAWN TRIMMERS

Pennsylvania Ball Bearing	\$10.50
Pennsylvania Undercut	12.00

Keen Kutter

14-inch low wheel 17.00

Keen Kutter

14-inch high wheel\$22.00

\$1.50

EASY-EMPTY GRASS CATCHER

15-16 Brawn Catcher, \$3.75.	
17-18 Brawn Catcher, \$3.85.

Nicely painted and striped.

No. 2 Boys' Size	\$5.75
No. 4—Medium Size	\$7.75
No. 5—Large Size	\$8.75
Dirt Barrow	\$4.25
No. 3 Garden Barrow	\$6.75

Satterthwaite's Full Line of Garden Tools

STEP LADDER

3 ft.	\$1.25
4 ft.	\$2.60
5 ft.	\$3.25
6 ft.	\$3.90
8 ft.	\$5.20
10 ft.	\$6.50
12 ft.	\$7.80

FRUIT PICKERS 3 Ft. Ladders

6 ft.	\$4.25
8 ft.	\$5.60
10 ft.	\$7.00
12 ft.	\$8.40

EXTENSION LADDERS

These are made in the best manner possible, are complete, being equipped with the necessary rope and pulleys.

16-ft.	\$7.45
18-ft.	\$8.35
20-ft.	\$9.35
22-ft.	\$10.25
24-ft.	\$11.25
26-ft.	\$12.25
28-ft.	\$13.25
30-ft.	\$13.95
32-ft.	\$15.50
34-ft.	\$17.35
36-ft.	\$18.35
38-ft.	\$21.00
40-ft.	\$22.00

Straight Ladders	
Made of good hard wood.	
10-ft.	\$3.00
12-ft.	\$3.60
14-ft.	\$4.60
16-ft.	\$4.85
18-ft.	\$6.00
20-ft.	\$6.60

LAWN AND GARDEN RAKES

THE OLSEN LAWN RAKE

The teeth are so constructed that when driven into the head they will never shrink from place and cannot fall out. \$1.25.

Road Rake \$1.75

Asphalt Rakes, \$2.65

MALLEABLE IRON RAKES

10-tooth	45c	14-tooth	60c
12-tooth	50c	16-tooth	75c

STRAIGHT STEEL RAKES

12-tooth	95c	16-tooth	\$1.35
14-tooth	\$1.25		

STEEL BOW RAKES

14-tooth	\$1.25	16-tooth	\$1.45
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Watering Pots,
Galvanized
45c. up
Watering Pots,
75c. up.

Flower Shears
Cuts and holds flowers.
\$1.50.

Pruning Shears,
60c., 75c., 90c.,
\$1.75, \$3.00.

Grass or
Sheep Shears
60c., 90c., \$1.50.

Grass Hooks
50c. and 75c.

Steel Trowels
5c., 10c., 25c.
and 95c.

Transplanting
Trowels, 65c.

Tree Pruners.

6 ft.	\$1.90
8 ft.	\$2.15
10 ft.	\$2.30
12 ft.	\$2.60
14 ft.	\$3.20

Disston's
Little
Giant
Pole
Pruner
\$2.25

With Saw,
complete,
\$3.25.

WATERS
IMPROVED
TREE PRUNER.

Mattocks, 95c.

Digging
Forks,
\$1.25, \$1.50
to \$1.85.

Spades
75c.
\$1.25, \$1.75
to \$2.25.

Handles, 35c.

50c.

HEDGE SHEARS

	Eng.	Amer.
6-inch		\$1.25
8-inch		\$3.50
9-inch		\$2.25
10-inch		\$3.75
10-inch		\$2.75
8-inch Special		\$4.50
Electric Hedge Trimmer		\$3.25
		\$1.75
		\$40.00

Half Moon Hoes,
\$1 and \$1.25.

BUSH HOOK, \$1.75

FLOWER POTS

All sizes. From 2-in. to 14-in., costing 1c. and up.

Lang Weeder, 25c.

Riveted Field Hoes, 50c.
Solid Socket Field Hoes, 85c.
Solid Shank Field Hoes, 75c.
1-Point Garden Hoes, 50c.
2-Point Garden Hoes, 60c.
Jersey Truck Hoes, \$1.00.
Shuffle Hoes and Grub Hoes in stock.

20c. to 35c.

25c.

TURF OR EDGING KNIFE

For trimming edges of paths, drives, flower beds and borders.

Half-moon shape, \$1.25.
Climax, all steel, \$1.50.

50c.

Satterthwaite's For Planet, Jr., Tools

PLANET JR. TOOLS 10% Off Cash

FIRE-FLY HAND PLOW, \$4.00

No. 25 PLANET, JR.

Combined Hill and Drill Seeder, Double and Single Wheel Hoe, Cultivator and Plow.

Price, \$21.50.

PLANET, JR., No. 4, Combined Hill and Drill Seeder and Wheel Hoes.

Price Complete, \$18.00; as a Seeder, Only, \$14.25.

Soon pays for itself in the family garden as well as in the larger acreage. Sows all garden seeds (in drills or in hills), plows, opens furrows and covers them; hoes and cultivates quickly and easily.

No. 35 PLANET JR. SEEDER ATTACHMENT, \$6.50

PLANET, JR., No. 16, Price, \$9.00.

PLANET, JR., No. 17, Single Wheel Hoe, Price, \$7.75.

The highest type of single Wheel Hoe made. Light but strong, and can be used by man, woman or boy. Will do all the cultivation in your garden in the easiest, quickest and best way.

PLANET, JR., DISK HOES.
\$3.50 Pair.

COMPLETE
PLANT, JR.
CATALOG FREE

PLANET, JR., No. 12, Double Wheel Hoe.

Price, \$10.75.

Built for thorough work and real, lasting service. Its superior construction of finest materials and variety of cultivating attachments make it yield big dividends year after year in time and labor saved and increased production.

Wooden Hose Reels, \$2.45.
Iron Frame Hose Reels, \$3.50.
Tubular best sold; last forever, \$5.85.

Hose, 12 and 15 cents per foot and up.

Best Red Hose, 20 cents per foot.

Kant Kink Woven Hose, 20 cents.

Lawn Rakes, Wood bow, 85c.; wire bow, 75c.

Heart Hoes, \$1.00.

Detachable Steel Prongs
Three Sizes and Prices:

5-prong, 4-ft. handle \$1.00
3-prong, 4-ft. handle 85c.
3-prong, Midget short handle 45c.

RAIN KING

Waters a small or large circle, 8 to 80 feet in diameter; nozzles turn in any direction and adjust quickly to a fine or coarse spray. Price, \$3.50.

MOLE TRAP.

The kind that kills, \$1.25.

FOUNTAIN SPRAYER
75c.

MANN AXES, best made; handled, \$2.00.
KEEN KUTTER AXE, \$2.25.
AXES, \$1.50

GEM NOZZLES, \$1.00
Others, 65c.

STEEL DRAG SCRAPER.

No. 2, \$11.85 and \$12.85.

Garden Plow\$4.85

FLOWER POTS AND SAUCERS

	Pots Each	Saucers Each	Pots Doz.	Saucers Doz.	Pots 100
2 1/4-inch	\$0.02	\$0.02	\$0.20	\$0.20	\$1.20
3-inch	.03	.02	.30	.20	1.75
4-inch	.04	.04	.50	.28	2.75
5-inch	.07	.04	.70	.45	4.75
6-inch	.12	.06	1.20	.60	7.50
7-inch	.18	.08	1.65	.75	12.00
8-inch	.25	.10	2.35	1.00	17.50
9-inch	.35	.15	3.60	1.50	27.00
10-inch	.50	.20	5.00	2.00	36.00
11-inch	.75	.25	7.50	2.50	
12-inch	.95	.30	10.00	2.85	
14-inch	1.50	.40

Hendryx
Round
Cages,
\$3.00 up.

Bird Cages,
\$2.40 to \$7.00.

Bird Cage
Hangers,
25c.
Cage
Springs
15c and 25c.

Bird Cups, 15c.
Mixed Canary Seed,
15c. lb.

Scales—Counter, Vegetable and Platform.

Bulb
Dishes,
35c. to \$1.50.

Dog Collars,
35c. to \$1.25.

Faucets, 95c.

Tampers,
8 x 8,
\$2.25.

Halter Chain,
50c.

Dog Chain,
25c. to 35c.

THERMOMETERS

House
Thermometers,
25c to \$1.75

Vegetable
Scales,
\$2.75
\$3.75
to
\$4.25
and
\$8.50.

Flash Lights
and Batteries.

Sponges, 35c.
Sheep's Wool, 85c.
Chamois, 50c. up.

Gasoline Cans, 5-gal.,
95c.

Garbage Cans, 85c. up.

Auto Funnels,
With Measure.

IRON SCREW JACK
Large, \$5.50.
Med., \$5.00.
Small, \$4.00.

Alabastine,
15c. lb.

Wash Boilers,
copper bottoms, \$2.50.

Galvanized
Tubs, 95c., \$1.25 to \$1.95.

Manila
Rope,
3/8 to 1 in.,
30c. lb.

TUBULAR BAG TRUCK,
\$3.75.

WOOD BAG TRUCK
(Steel), \$4.00.

SHOVELS, square point,
\$1.25, \$1.50, \$1.75 and \$2.00.

ROUND-POINTED SHOVELS,
\$1.25, \$1.50, \$1.65 each.

SHOVELS, long handle, round point,
\$1.00, \$1.25, \$1.50, \$1.75, \$2.25.

SQUARE-POINTED SHOVELS,
\$1.25, \$1.50, \$1.65, \$2.25.

AXE HANDLES
40c. and 50c. each.

Picks, 75c. each.
Pick Mattocks, 85c. each.
Handles, 35c. each.
Axe Mattocks, 85c. each.

MAYNARD
SHOVELS,
\$2.00.

KEEN
KUTTER
SHOVELS,
\$2.25.

KEEN
KUTTER
SPADES,
\$2.25.

VICES

2½-in. Vise \$2.75
3-in. Vise \$3.00
3½-in. Vise \$5.50
4-in. Vise \$7.75

RIVAL CLOTHES WRINGERS, \$7.75.

BUCK SAWS
\$1.25—Disston—\$1.75

SAW BUCK, 95c.

MASON TROWELS, 50c. to \$2.50.

CLEAVERS, \$1.50.

POST
HOLE
BARS
\$2.75

SIEVES, \$1.50.

FEED MANGERS, \$3.85
each.

HAY RACKS, \$3.65 each.

COAL HODS, 60c. up.

DISSTON MADE SAW, \$1.75.

DISSTON D-8, \$2.90 to \$3.25.

DISSTON D-7, \$2.55 to \$2.90.

DISSTON D-20, \$3.30 to \$3.85.

DRAWING KNIVES, \$1.75

WOOD MALLETs, 40c. to 85c.

BRACES, \$1.00 to \$3.50.

ARIG WRENCHES		COES	
6-in.	50c	6-in.	\$1.00
8-in.	60c	8-in.	1.25
10-in.	75c	10-in.	1.50
12-in.	85c	12-in.	2.00

SQUARES, 50c. up.

TAPES
25-ft., 50c.; 50-ft., 85c.; 75-ft., \$1.25; 100-ft.,
\$1.75.

Yellow, 6-ft. Rules, 40c.
White, 6-ft. Rules, 45c.

2-ft. Rule, 20c. and up.

SHUFFLE HOES

Used for weeding the grass out of gravel walks, etc.; also can be used for scraping hard snow off sidewalks.

6-in. \$1.00
8-in. 1.25

POWER GRINDSTONE
Price with Pulley, \$12.50

CEL-O-GLASS

40c per running foot, 3 ft. wide.
In full Rolls 100 ft. Long, 36c per
Running ft. 3 ft. wide.

Wire Reinforced

CEL-O-GLASS for

Greenhouses
Poultry House
Cold Frames and Windows

GLASS CLOTH

Costs $\frac{1}{4}$ the price of Glass

10 Yard Rolls, 36 in. wide,
Per Roll \$3.25.

Price Per Yd. cut 36 in. wide,
40c.

FOR Poultry House, Hotbeds,
Cold Frames and Windows

**ENTERPRISE SAUSAGE STUFFER
LARD AND FRUIT PRESS.**

1-quart Press\$11.00
6-quart Press\$12.00
8-quart Press\$13.00

LYNCBURG PLOWS

Truckers' Plow \$8.25
No. 6 Lynchburg Plow \$9.25
3X Lynchburg Plow \$8.75
No. 52 Lynchburg Plow \$18.00

Hand Axes, \$1.50 to \$2.25

Boys' Axes, \$1.35

GRAIN CRADLES

LITTLE GIANT SCYTHES, \$1.75
SCYTHES, \$1.00 up.

PATENT SNATHS, \$1.65
EXTRA HEAVY BUSH, \$1.95

CROSS-CUT SAWS, \$3.75, \$3.95 up.
With Handles.

ONE-MAN SAWS, \$2.50, \$3 & up.

WIDE BACK CROSS-CUT SAWS,
\$3.85 and \$5.75.

**TESTED
SCALES AS
OPPOSITE CUT,**
\$6.85 up.

**BLACK JERSEY GIANT CHICKS.
WEEDERS, 50c.**

ASPARAGUS KNIVES, 35c. to 45c.

103 Hamburg Complete\$20.50
102 Hamburg Complete\$21.90
No. 6 Truckers with 3 Moldboards ... \$9.75
No. 6 Truckers Plain \$9.00
1 B. Truckers \$9.00
101 Contractors Plow with wheel\$29.80

5-Tooth Cultivator, plain \$4.95
5-Tooth Cultivator, with lever\$6.75
14-Tooth Cultivator Harrow \$8.25;
with lever, \$10.25.
7-Tooth Cultivator, with lever \$9.75

PLANET, JR., HORSE TOOLS

Plain 14-Tooth Cultivator Harrow\$11.75
Plain 5-Tooth Cultivator, \$9.25; with lever,
\$11.00.
5-Tooth Cultivator, with lever and hoeing at-
tachments, \$14.50. Less wheel, \$13.75.

**SPRING
BALANCES,**
50c

ICE SCALES
\$6.75

**FAIRBANKS
SCALES**

500 lbs.,
\$17.85;
1,000 lbs.,
\$19.85

Mops, 45c., 50c.

Mop Sticks,
25c. and 45c.

Satterthwaite's Seed Store

Satterthwaite's Farm and Garden Supplies

Edging Shears
without wheel
\$3.75.
With Wheel, \$4.25.

Push Cart, 2-wheel, \$16.50.
Push Cart, 2-wheel, \$18.50.

1 Bushel Galv. Baskets, 75c.

All sizes and styles of
MARKET BASKETS, 20c. up.

Boy Scout
\$1.00 up.

PEN KNIVES
The best makes; all styles.

FLASHLIGHTS AND

BATTERIES.

Feform Curry Combs, 25c.

Japanese
Lawn Rake,
49c

Extra Wide
Rake,
Extra Quality, \$1.35

Best House Broom, 95c.
Barn Brooms, \$1.45 and \$1.50.

Push Brooms, \$1.00 up.

Whisks
25, 35, 50c.

Curry Combs, 25c. and 35c.

SPECIAL
R. F. D. MAIL BOXES, \$2.95
R. F. D. LOCKS, 50c.

Floor Sweeps, \$1.85 and \$2.00.

Dust Brushes, 50c. to 60c.

Sash Cord
100 Ft., Per Hank, 95 and \$1.15

Bateman Field Hoe, \$1.75.

Tinners' Shears.

Horse Brushes, 50c.

Satterthwaite's Seed Store

Cedar Picket Fence, 4-ft. height, 15c.

Yale Night Latches, \$3.25; others, \$1.00 up.

6-Lever Padlocks, 30c. and 50c.

Yale Padlocks 85c., \$1.50 and \$2.50.

Antique Copper-Finished Hinges 2 1/2, 28c. pr.; 3, 35c. pr., 3 1/2, 35c. pr.

Rim Lock, 30c. Knobs, 25c. and 30c.

Post-Hole Digger, \$1.75

8 Qt. Milk Jar Baskets, \$1.80
6 Pint Baskets, \$1.00

Pruning Saws

\$1.75, \$2.25

Door Locks, dull finish, \$1.00

Circular Saws, \$3.50, \$6.50 and \$7.75. One Man Saws, \$2.50 up.

Wheel-barrow Sprayer, Special \$14.95

USES — Spraying trees and field crops such as potatoes, cotton, tobacco and general purposes. Excellent for white - washing and spraying cold water paints.

SPECIFICATIONS — Tank heavy brass or galvanized steel, capacity 12 gallons; height of tank 22 1/2 inches; height over all, 35 inches.

KEEN KUTTER SCOUT KNIFE, \$1.75.
Other Scout Knives, \$1.00 up.

Keen Kutter Spading Forks, \$2.00

DISSTON'S Wood Saw, Wide Back and Narrow Saws, complete with Handles.

Jack Frost Axes, \$2.00
Boy Axes, \$1.35.

"WATER-WEIGHT" ROLLER.

Plain Roller Bearing

14x24, \$12.50
18x24, \$14.50

ROLLER BEARING LAWN ROLLERS

24-in. diameter, 24-in long—empty, 100 lbs.; filled, 440 lbs. Price, \$18.50.

24-in. diameter 32-in. long—(In two sections); empty, 115 lbs.; filled, 590 lbs. Price, \$22.00.

These Rollers filled with sand will weigh 50 per cent. more than when filled with water.

	Weight Empty	With Water
14-in. by 24-in. long	70 lb.	175 lb.
18-in. by 24-in. long	85 lb.	265 lb.
24-in. by 24-in. long	110 lb.	420 lb.
24-in. by 32-in. long	130 lb.	565 lb.

ATLANTIC GARBAGE CANS

Heavy Corrugated Pail

12 Quart	\$1.85
15 Quart	\$2.25
16 Quart	\$2.35

Carbola Disinfecting Whitewash Spray

5 lbs., 75c.; 10 lbs., \$1.25;
50 lbs., \$5.00.

Satterthwaite's Seed Store

Satterthwaite's Farm Supplies.

Auto Spray
No. 1.

Auto-Spray, No. 1-B, brass tank with auto-pop\$9.00
Auto-Spray, No. 1-D, galv. tank with auto-pop\$6.50
Brass extension, 2-inch 45c
2½ Gal. tank\$4.50 up

AUTO-SPRAY No. 37.

AUTO SPRAY No. 1. (Capacity about four gallons.)

Practical for every variety of spraying, for vines, trees, potatoes, tobacco and all field crops; also for handling whitewash and disinfectants in the poultry house.

Guaranteed against defect and to be satisfactory.

No screw connections to wear out or leak.

After pumping, all the operator has to do is to direct the spray.

Each machine equipped with 2½-inch hose, fine spray nozzle, solid stream cap, and either stop-cock or automatic shut-off, as ordered.

AUTO-POP, No. 1.—Leakless automatic shut-off. Saves solution and draws a cleaning wire through the nozzle at each operation.

Auto Spray 3 D, gal. tank; capacity, 12 Gals., with truck; 20 in. Wheel, \$25.00.

Net cash
prices.

Net Prices:

Galv. reservoir, \$1.00.

AUTO-SPRAY No. 22

Made of good heavy material; all tin.
50 cents.

Pint Sprayers, 35c.

Mop Wringing Buckets, \$2.60
Large Size, \$3.20

Corn baskets, 1 bu., \$1.00; iron
bound, \$1.25; ½ bu. oak, \$1.25;
2 bu. baskets, \$2.00.

ARMSTRONG
STANDARD
SPRAY PUMP 550

The handiest spray-outfit made. With interchangeable nozzles sprays varying according to need from fine mist to straight stream. Use it from bucket, barrel, or knapsack, in orchard, garden or farm buildings. Spray fruit trees (as high as 30 feet), truck-crops, do whitewashing, auto washing, apply cattle and hog dip, etc. Brass construction throughout, unaffected by chemicals. Guaranteed five years.

STANDARD
SPRAY
PUMP
\$5.50

All Kinds of Twine

2 and 3-Ply Jute Twine, 20c. ball; 2 balls35c
Binder Twine, 5-lb. ball85c
Tarred Sisal Fodder Yarn, lb.14c
Cotton Twine, ball10c

Tree Labels, Wired

5c. doz. \$3.00 per 1,000.

35c. per 100.

Raffia

Natural Color

35c. lb.

KEGS

5-gal. Oak\$1.70
10-gal. Oak\$2.35
15-gal. Oak\$2.75
25-gal. Oak\$3.90
50-gal. Oak\$4.95
5-gal. Oak Charred\$3.25
10-gal. Oak Charred\$3.85
15-gal. Oak Charred\$4.00

BARREL TRUCKS

Price, \$6.75, \$7.75
and \$11.00.

½-bu. Baskets,

Plain, 7c.

6½c. per 100.

Baskets, grocer's light, 20c
Peach baskets, 7c.; 2 quart,
7c.; 4 quart, 8c.; 8 quart, 9c.
Quart berry baskets, 15c. doz.
\$1.00 per 100; \$9.75 per 1,000

VOLCK
An OPTHO SPRAY
For
Garden & Nursery Pests
½ Pt. Can, 50c.
1 Pt. Can, 75c.

Satterthwaite's Full Line of Garden Tools

WOOD PUMPS, BOAT & CELLAR PUMPS, HAY TOOLS

Myer's New Model Cog
Gear Force Pump,
\$13.50
Jack, \$15.00
Contractor's Force
Pump, \$14.50.

PIPE COUPLINGS, 25c.

1 1/4-inch Pipe, Galvanized, per foot25c.
1 1/2-inch Pipe, Galvanized, per foot30c.
Carried in stock in small lengths, 5, 6 and
10 feet.
Drive Caps60c.

No. 1 Pipe, in lengths of 12 feet
and under 30c.
No. 1 Pipe, in lengths of from 12
to 16 feet 32c.
Couplings \$1.00
No. 1 Pump, porce. lined, 6 ft....\$11.35
No. 1 Pump, porce. lined, 7 ft....\$12.85
No. 1 Pump, porce. lined, 8 ft....\$13.50
No. 1 Pump, porce. lined, 10 ft....\$15.25
No. 1 Pump, porce. lined, 12 ft....\$16.80
No. 1 Pump, not lined, 6 ft..... \$9.50
No. 1 Pump, not lined, 7 ft.....\$10.40
No. 1 Pump, not lined, 8 ft.....\$11.35
No. 1 Pump, not lined, 10 ft.....\$11.90

Enamel and Iron Sinks in Stock

No. 0 Trap, with chain.30c.
No. 1 Trap, with chain.35c.
No. 0 Trap, separate...25c.
No. 1 Trap, separate...30c.

BOAT PUMPS

3 Ft.,
\$4.50.
4 Ft.
\$5.75
6 Ft.,
\$6.45
8 Ft.,
\$7.35.
10 Ft.,
\$9.85
12 Ft.,
\$10.85
14 Ft.,
\$11.85

PUMP SPEARS

1 1/4-in., 2 ft., \$2.20
1 1/4-in., 2 1/2 ft., \$2.75
1 1/4-in., 3 ft., \$3.25
1 1/2-in., 2 ft., \$3.95
1 1/2-in., 2 1/2 ft., \$4.25
1 1/2-in., 3 ft., \$4.75

PITCHER PUMP LEATHERS

25c., 30c., 35c., 40c.

HORSE MUZZLES
20c., 25c.

WIRE MOUSE TRAPS,
60c.

RAT TRAPS, 85c. up.

LARGE RAT TRAPS, \$1.70.

PITCHER PUMPS

No. 2\$2.75
No. 3\$3.45
No. 4\$4.00

HAY TOOLS

Harpoon Hay Fork, extra heavy\$5.50
Harpoon Hay Fork\$2.75 & \$3.25
Grapple Hay Fork\$10.50
Hay Pulleys 50c. to \$2.00

Other Pulleys, 10c. up.

PORTER STEEL TRACK HAY CARS, \$10.50 to \$15.00.

Track, per foot25c.
Floor Hooks20c.
Brackets 6c. & 8c. Each
Couplings60c.
Stops50c.
Hanging Hooks18c., 20c. to 25c.

Best Hay Rope in Stock

MANURE FORKS

Manure Forks\$1.45 up
Hay Forks\$1.00 up
Stone Forks\$2.75

MYERS "HONOR-BILT" WELL, HOUSE AND CISTERN PUMPS, SPRAY PUMPS, ETC.

Nos. R-1072 and R-1074 Foner and R-1076 Lot.

No. 124 or 135½

No. R-251 or R-251CS

No. R-220 or 220.

No. R-1072
Myers cog gear single action force pump with 3-in. Br. Ld. Cyl. Price \$13.00.

No. R-1074
With 3½ in. Br. Ld. Cyl. Price, \$14.50.

Better pumps than the Myers are not built at any price.

\$13.50

Myers, 4 Set Pumps,
\$9.50 up.

No. R-251—Myers long stroke D. A. house force pump with 3-in. brass cylinder, plain spout, \$9.00.

No. R-251CS—Myers long stroke D. A. house force pump with 3-in. brass cylinder, cock spout; price, \$10.00.

No. 220—Myers brass cylinder plain handle pitcher pump; \$6.00.

No. R-318B, \$6.75

Price, \$17.50
With Hose and Nozzle.
Pump only \$14.00

This single enclosure contains a complete home water system

and it costs only

cash, f. o. b. factory complete with 60 cycle electric a. c. or d. c. motor

Pump, tank, motor and automatic switch within an attractive blue laquered enclosure—a complete HomeWaterSystem that will pump 210-gallons per hour—for only \$70. And we will arrange for easy payments with as little as \$20 down. Also larger size, pumping 420-gallons per hour for only cash, f. o. b. factory.

Come in and see this Fairbanks-Morse System—nothing else like it and at such a low price.

FAIRBANKS-MORSE Home Water Systems

GARAGE SETS

Make garage doors operate as easily as house doors. Fit weather tight. Open to inside—from from winds. Doors lie back against the wall—out of the way. Can be made to fit any door opening. Come in and see our working model.

Garage Sets, \$7.35.

Cannon-Ball Hangers, per pair, \$2.25, track 25c. ft.

FOLDING DOOR SET.

Garage Sets, \$7.35.

Track, 25c. ft.; bracket, 25c.

No. 1, per pair	\$1.60
No. 1½, per pair	1.75
No. 2, per pair	1.85
Track, per foot	12c.

No. R-1052—Myers cog gear, single acting lift pump with 3-inch Br. Ld. Cyl. Price, \$11.50.

No. 124—Myers lift pump with 3-in. polished iron cylinder. Price \$9.00.

No. 296

Price \$4.50.

BARN DOOR HANGERS

Per pair	\$2.25
Track, per foot	25c.
Brackets	25c.

GRINDSTONES

No. 2	\$8.75
Bicycle Grindstone	\$8.95

20th CENTURY BARN DOOR HANGERS

Best Made

Will Not Jump the Track

Reduced Price, now, per pair, \$1.75.
Track, Per Foot, Reduced to \$18.

Satterthwaite's Seed Store

12-QUART
STRAINER PAIL,
\$1.25.

SANITARY 4X
MILKING PAIL.
Soldered inside and
out, \$2.25.

14-QUART
STRAINER PAIL,
\$1.75, \$1.85.

12-QUART
SANITARY
MILKING PAIL,
\$1.00.

GALVANIZED
PAILS

10-Quart	25c.
12-quart	30c.
14-quart	35c.
16-quart	45c.

14-QUART
SANITARY
MILKING PAIL.

Soldered inside and
out, \$1.25.

Extra Heavy Gal-
vanized 14-Quart
Red Band Pail,
65c.

12-QUART
MILK PAIL,
\$1.35.

14-QUART
MILK PAIL,
\$1.50.

20-QUART
CREAMERY
PAIL TO
SUBMERGE IN
WATER,
\$1.75 and \$2.75.

EXTRA HEAVY
CREAM CANS,

4-quart	\$1.35
6-quart	\$1.70
8-quart	\$1.85
10-quart	\$2.10
12-quart	\$2.40
20-quart	\$3.00

EXTRA STRONG
MILK JARS.

Let us have your
order with your name
on the bottle.

Lowest market price.

Use J. & J Red Cross Strainer cloth
on milk pails, 1 lb. pkg., \$1.50.

2-inch Milking Tube	25c.
3-inch Milking Tube	50c.

BUTTER WORKER,

Price List, \$12.50 up.

8-qt. Monumental upright churn,	\$3.60.
12-qt. Monumental upright churn,	\$4.20.
20-qt. Monumental upright churn,	\$4.80.
20-qt. Monumental upright churn,	\$5.80.

1 Cylinder 12-qt. Churn,	\$4.80.
2 Cylinder 16-qt. Churn,	\$5.80.
3 Cylinder 28-qt. Churn,	\$6.65.
4 Cylinder 40-qt. Churn,	\$7.65.

Stewart Horse
Clippers, Ball Bearing
\$15.00

Screen Doors,
\$3.00 up.

FLY SCREEN WIRE
WINDOW SCREEN FRAMES.

Can be easily put together. Will slide in
window frame.

36-in. frame	65c.
42-in. frame	75c.
48-in. frame	85c.

Copper—Will last a lifetime. Per square
foot, 8c.

Galvanized—Very durable. Per square foot,
4c.

Painted—Black Wire Cloth. Square foot, 3c.

Jersey Copper Cloth—16 Mesh, 10c. sq. ft.

Wood Stanchions,

\$2.45.

Steel Stanchions.

Horse Clippers,

\$2.25, \$3.25 up.

We Sell B-K Bacilli Killer

6611

With B-K Bacilli Killer

This has 10 times the bug-killing strength
of carbolic acid, has no odor, contains no
poison, does not soil cow's coat, destroys
foul smells. 1 qt., \$1.25; 1 gal., \$3.00; 5
gals., \$12.50.

MILK
JAR
CAPS

Printed
With
Your Name
and Address

SCREENS

15-inch dark wood	50c.
18-inch light wood	55c.
24-inch dark wood	65c.
20-inch light wood	60c.
22-inch light wood	70c.
24-inch light wood	75c.
28-inch light wood	75c.

STOVE PIPE.

4 -inch Pipe, per length	25c.
4 1/2 -inch Pipe, per length	25c.
5 -inch Pipe, per length	25c.
5 1/2 -inch Pipe, per length	25c.
6 -inch Pipe, per length	25c.

Satterthwaite's Seed Store

Order Sealright Milk Jar Caps of Satterthwaite — 50 Thousand lots
Printed with Your Name—No Extra Charge for Printing.

8 Qt. Star Churn	\$3.60
12 Qt. Star Churn	4.25
10 Qt. Star Churn	4.80
30 Qt. Star Churn	5.80

20 Qt. Creamery Cans, \$1.75 up.

Milk cans, shipping 20 quarts, \$4.25; 30 quarts, \$4.75; 40 quarts, \$5.25.
Have your name embossed on your milk cans

Blatchford's Calf Meal, 25 lbs., \$1.75.

REID CORRUGATED MILK COOLER AND AERATOR

Our coolers are made of heavy thinned copper and Removable Troughs.

Prices:

No. 1 capacity 45 gallons per hour,	\$31.50.
No. 2, capacity 55 gallons per hour,	\$34.00.
No. 3, capacity 55 gallons per hour,	\$38.00.
No. 4, capacity 80 gallons per hour,	\$43.00.

Each cooler is furnished with milk reservoir, faucet for water barrel, brackets, two troughs and hose.

DAIRY SUPPLIES

Dairy aprons, heavy duck, \$1.65.
Milk jar boxes, 20 pts., 12 qts., \$1.45.
Butter bowls, 20 in., 95c.
Milk jar caps, 35c. lb.; pull caps, 40c. lb.; box 5,000, \$2.50 and \$3.00; pull caps, \$3.00 and \$5.00 box.
Cow chains, tie out 20 ft., 75c.; 30 ft., 95c. and \$1.25.
Kow Kare 65c. and \$1.25.

MILK BOTTLE FILLERS

Sanitary Strainer Cloth and Discs

Bag Balm, 65c.
Cattle leaders, 35c.
Milk scales, 60-lb., \$7.25 & \$5.00.
Milk dippers, pint, 75c.; quart 95c.
Extra heavy.
Milk skimmers, 75c. & 90c.
Special milk dippers, 50c. & 60c.
Milk Strainers, \$1.00, \$1.25 up.
Milk can lids, \$1.00.
Milk stirrers, 65c.
Butter workers, No. 4, \$12.50; No. 3, \$14.50.
Can brushes, 40c & 50c.
Measuring sticks, 75c.
Cattle cards, 25c.

DIETZ COLD BLAST LANTERNS, \$1.50.

Pouring Pull Caps, 40c., lb.;

\$3.00 per box 5,000.

Regular Print Caps, \$2.35 box; 35c. lb.

Let us supply your cap with your name.

No. 2 Cooler Champion	\$9.50
No. 3 Cooler Champion	11.00
No. 4 Cooler Champion	14.00

Milk Jar Cases, \$1.45

Satterthwaite's Seed Store

COLEMAN'S 'Quick Lite' Lantern

No alcohol torch needed. Lights with common match. Burns 15 hours with one filling. Windproof.

**STAR
Value**

Height 14 in. (not including ball) fount holds 2 pts., burns 5 hours on one filling, gives 200 c. p., guaranteed to burn in any wind. Complete with mantles, pump, wrench, cleaning pick and extra generator. One in carton, 6 pounds.

Lanterns, \$6.75 and \$8.00

Coleman Lamps, \$8.50

New
Coleman
Lamp
\$9.50.

Coleman
Lamps
\$7.50 up.

Parlor
Lamps,
\$10.00.

Beaded
Parlor
Lamps,
Painted
Shades,
\$14.85.

No. 9 COLEMAN
CAMPSTOVE, \$8.00
Model No. 2, \$11.50

No. 0 Press,
\$7.50

No. 1 Press,
\$9.00

No. 2½ Press,
\$13.50

No. 3 Hinge,
Tub.,
\$16.75.

Table Press
\$4.75

JUNIOR CIDER MILL,
2 Tubs, \$24.50

IAMIT MILL & GRINDER, with 1 Tub. \$18.50

FRUIT GRINDER, \$4.95 and \$11.75.

Single and
Double Blocks,
3 to 12-inch.

PLANT TUBS New York Style

No.	top diam. Inside	Bottom	Depth	Price
2	13	10¾	12¾	\$2.80
3	14½	12 1/6	14¾	3.45
3½	16½	14½	15¾	4.55
4	19 7/16	17¼	16 5/8	4.90
5	22 7/16	20¼	18½	6.40

Richmond Style

1	6	5	6	.55
2	7	5	7	.57
3	8	6	8	.62
4	9	7	9	.66
5	10	7½	9	.78
6	11	8½	10	.96
7	12	9	11	1.16
8	13	10	12	1.48
9	14	11	13	1.70
10	15	11½	14	1.85

PEN KNIVES,
25c. to \$5.00.

Quart Boxes,
Pint Boxes.

WE SELL KNOX TREE GUARDS, \$1.75

Admit air and sunlight and a complete protection to the trees.

Spiral Leg Bands,
10c. per doz.;
50c. per 100.

Bone and
Shell
Mills, \$6.75.

Glass Nest Eggs,
5c.; 35c. doz.

Glass Jar
Fount Holders,
15c. each.
Gal. 20c.

Leg Bands, 10c. doz., 50c. per 100.
Spiral Band, 10c. doz., 50c. per 100.

Poultry
Markers,
25c.

Poultry
Punches,
25c.

**Spray Incubator with
B-K Bacilli Killer.**
This has 10 times the
bug-killing strength of
carbolic acid, has no odor,
contains no poison, does
not soil cow's coat, des-
troys foul smells. 1 gal.,
\$3.00; 5 gals., \$12.50;
quart, \$1.25.

Rubbish Burner Trash Basket

The Catch-All
Basket is strong,
rigid, durable, 29
inches high. Diam-
eter at top 20 inches.
Up right wires
1½ inches apart.
Electrically welded.
Weight 14 pounds.
Baked green enamel
finish.

\$2.50 Each

Wishbone Chick Feeder

Unobstructed feeding space both sides of
trough. Revolving roller instantly throws
chick gently off when he tries to perch on it.
Extra heavy galvanized iron. No rough edges.
Cannot upset. Cannot come apart. Packed
for shipping. 12-in., 35c.; 18-in., 45c.; 27-in.,
60c.

Made in
4, 6, 8
and 10
Nest
Sections

Clean Nests— Bigger Egg Yields

Hens lay in Jamesway Nests when they
won't lay elsewhere. Let us show you proof.
6 nests \$ 7.85
10 nests 10.85

Parcel Post
Chick Boxes.

25 Chick—Ea.
15c., Doz. \$1.75.
50 Chick—Ea.
20c., Doz. \$2.25.
100 Chick—Ea.
30c., Doz. \$2.85.

Scales, 20-lb., \$4.25.

PILLING KILLING KNIVES.

Special Incubator Thermometer,
50c. and 65c.

Taylor Tyco's Incubator Thermometers,
65c. and 75c.

Never Dry Waterer
Automatic, \$4.90

1 qt., 30c.
2 qt., 45c.
3 qt., 60c.

\$1.45

Wishbone Mash Hopper

Price \$1.75 and \$2.75.

"O. K." FOUNTAIN HEATER

\$1.45

Wire Hens' Nests, 25c.

Large Size Magic Brooder
With 52" Deflector

Net Price, **\$25.00** without Curtain
Curtain and Attachment, \$3.00 extra
10% Off Cash
We do not recommend curtain.

Giant Magic Brooder
With 59" Deflector

Net Price, **\$30.00** without Curtain
Curtain and Attachment, \$3.50 extra
10% Off Cash

6-qt. Fount,
\$1.00.
10-qt. Fount,
\$1.45.

1-2-3 Feeders,
\$1.00 and \$1.50.

EGG BOXES

1 dozen size

15c per dozen, \$1.25 per 100
Full Package 250 at \$2.50.

PARCEL POST BOXES IN STOCK

RUBBER ROOFING, 108 Square Feet
in a Roll.

1-ply Warrenoid\$2.25
2-ply Warrenoid\$3.25
3-ply Warrenoid\$3.75
1-ply Special\$1.25

Red and Green Slate Surface Roofing,
per roll, \$2.75.

Buckeye Incubators

No. 65—75 Egg\$18.00
No. 66—143 Egg 39.50
Automatic Egg Turner
No. 67—286 Egg 57.75
No. 68—416 Egg 76.50
No. 69—576 Egg 97.50

117 Buckeye Coal Brooder, 350 Chicks, \$15.75

118 Buckeye Coal Brooder, 500 Chicks, \$21.00

WISHBONE BLUE FLAME OIL BROODER WISHBONE BLUE FLAME OIL BROODERS

No. 22, 50-100 chicks\$12.00
No. 32, 100-350 chicks 16.00
No. 42, 350-500 chicks 19.00
No. 52, 500-1,000 chicks 22.00

10% Cash.

WATER GLASS

Saves Money and Helps Keep Down the High
Cost of Living.

Put down eggs in the spring and summer,
when they are cheap and keep them fresh
for ten months. One gallon makes sufficient
for 50 dozen.

Chilton Paint, Regular Colors, 1/2
pt., 35c.; qt., 1.00; 1/2 gal., 2.00;
gal., 3.85.

Red Roof Paint, \$1.75, gal.

Shellac, orange, 1/64 gal., 15c.;
1/32 gal., 25c.; pint, 75c.; qt.,
\$1.25; 1/2 gal., \$2.15.

Shellac, white, 1/64 gal., 15c.;
1/32 gal., 25c.; pint, 75c.; qt.,
\$1.30; 1/2 gal., \$2.25.

Elastic Black Roof Paint. Gal.,
\$1.25; 5 gal., \$5.00.

Roof Coating, \$1.00 gal.; 5 gal.,
\$3.50.

White Lead, lb., 18c.; 5 lb., 80c.
100 lb., ask for price.

Putty, 12c., lb.; 5 lb., 50c.; 12 1/2
lb., \$1.35.

Linseed Oil, \$1.35 gal.

Turpentine, 90c. gal.; qt., 25c.;
pint, 15c.; 5 gal., 85c. per gal.

Denatured Alcohol for Shellac, 70c.
gal.; qt., 20c.

Durable Red Roof Paint, \$2.85 gal.
1/2 gal., \$1.45.

Chilton Roof Paint, Pure Linseed
Oil Paint, \$3.50 gal.; \$1.75 1/2
gal.

Chilton Auto Paint, reg. colors, 45c.
1/2 pt.; 75c., pt.; \$1.40, qt.

Delft Floor and Furniture Stain,
35c., 1/2 pt.; pint, 70c.
35c., 1/2 pt.; pint, 70c.; \$1.40,
qt.; 1/2 gal., \$2.65; gal., \$4.85.

Farm Wagon Paint, \$1.10 qt.;
\$2.15 1/2 gal.; \$4.00, gal.

Bath Tub Enamel, 1/2 pt., 50c.;
pint, 80c.

Stove Pipe Enamel, 25c.

Spar Varnish, 50c., 1/2 pt.; pint,
80c.; qt., \$1.45; 1/2 gal., \$5.00.

We Handle the Old Reliable

Conkeys

Poultry Feed and Remedies

Raising poultry is pleasant and profitable when "good luck" is with you. Good luck, however, is not merely a matter of chance, but of BEING PREPARED. For more than twenty-five years Conkey has been THE POULTRY DOCTOR. Take his advice. Install a Conkey Corner of remedies in your poultry house as insurance against disease, trouble, loss and disappointment.

Check Up On Your Needs—Order Now. We are headquarters for this old dependable line and sell every Conkey Remedy on a money back guarantee if you are not thoroughly satisfied.

Conkeys

OLD RELIABLE
POWDER
(Formerly Conkey's
Roup Remedy)

Eastern Prices—Pkgs., 25c., 50c., \$1.00; 1½ lb. can, \$2.35, all postpaid; 5 lb. can, \$5.50; \$5.75 postpaid.

CONKEY'S PILLS

(Formerly Conkey's Roup Pills)

Eastern Prices—Pkgs., 25c., 50c., \$1.00, all postpaid; breeder size (1,000 pills), \$2.75; \$3.00 postpaid.

CONKEY'S BALMO

(Formerly Conkey's Canker Special)

Pkgs., 50c. or 55c. postpaid.

CONKEY'S LICE POWDER

(Contains Sodium Fluoride)

Pkgs. 35c., 75c.; 12 lb. pails, \$2.60; 25 lb. pails, \$5.00. Parcel post, express or freight extra.

CONKEY'S Y-O

Right now is the time to make sure of hatching success. Get more eggs—larger eggs—stronger shelled eggs—eggs of greater fertility and hatchability. Have better hatches and sturdier chicks.

Conkey's Y-O is the result of a patented process of impregnating Imported Brewers' Yeast and Cod Liver Oil, whereby the Vitamins A and D of Cod Liver Oil are sealed and held for a long time, with Vitamin B of Brewers' Yeast. It is convenient and inexpensive to use.

580-B
Prices: Pkgs., 1 lb., 55c.; 2 lb., \$1.00; 5 lb., \$2.00; 25 lb. drum, \$7.50; 50 lb. drum, \$14.00; 100 lb. drum, \$22.50.

Conkeys

CONKEY'S
NOX-I-CIDE
Dip and Disinfectant

Eastern Prices—Cans, pt., 50c.; qt., 80c.; 2 qt., \$1.30; 1 gal., \$2.00; 5 gal., \$9.25; 10 gal., \$17.75. Parcel post, express or freight charges extra.

CONKEY'S SALVO

(Formerly Sorehead Remedy)

Pkgs., 25c., 50c.; or 30c., 55c. postpaid.

CONKEY'S POULTRY WORM REMEDY

Pkgs., 25c., 50c.; 30c., 55c., postpaid; breeder size (5 lbs.), \$2.78; \$2.85 postpaid.

CONKEY'S POULTRY TONIC

Eastern Prices—Pkgs. 1½ lbs., 25c.; 3½ lbs., 50c.; 7 lbs., \$1.00; 12 lb. pail, \$1.60; 25 lb. pail, \$3.00; 50 lb., bag, \$5.00; 100 lb. bag, \$9.50. Parcel post, express or freight charges extra.

CONKEY'S DIATEX

(Formerly Conkey's White Diarrhea Remedy)

Easterin—Pkgs. 25c., 50c., \$1.00, all postpaid; breeder size (950 tablets), \$3.75; \$3.85 postpaid.

CONKEY'S MITE LIQUID

Cans, qt., 60c.; 2-qt., 90c.; gal., \$1.50; 5-gal., \$7.00. Parcel post, express or freight extra.

Conkeys

HEAD LICE
OINTMENT

Pkgs. 10c., 25c.; or 15c., 30c., postpaid.

CONKEY'S (The Original) STARTING FEED

Now Contains Y-O Already Mixed In

Every poultryman knows what Conkey's means to Baby Chicks. Now this famous feed is better than ever—Vitalized with Conkey's Y-O—in which the Vitamins of Yeast and Cod Liver Oil are sealed and held for a long time. Feed it for less loss, rapid growth and no leg weakness (rickets).

When you stop to consider that a chick eats less than 3 lbs. of feed during the first six weeks—and part of this is chick grains—you see that the total cost is small and the real way to economize is not get the cheapest feed but the one that raises the most chicks in the shortest time.

Don't take any chances! You, too, can raise chicks successfully. It's easy if you use the right feed.

Conkey's Poultry Book
Free
If You Call At Our Store

SATTERTHWAITE'S FEED
STORE

16 North Warren Street
Trenton, N. J.

For

Lawns
Gardens
Flowers
Shrubby
Trees

VIGORO

SPECIALLY PREPARED PLANT
FOOD

5-lb. can, 50c.
25 lbs., \$1.75.
50 lbs., \$3.00.
100 lbs., \$5.00.

BABY CHICKS

Dear Sir:

Place your order for Baby Chicks now for March, April and May delivery. We are supplying reliable chicks from hatcheries that have supplied us for the past ten years. Special prices for orders placed now:

White Leghorn Chicks\$12.00 per 100
Barred Rock Chicks 15.00 per 100
Rhode Island Red Chicks 15.00 per 100

FREE: A Chick Fount

Healthy birds and lots of eggs, the two big things in poultry raising usually follow the use of

Pratt's Poultry Regulator

It builds up vitality, promotes sound digestion, sharpens appetite, thus helping to put birds into condition for heavy egg laying or winning blue ribbons.

Given to breeding stock it increases the fertility of eggs, strong in vitality, that will hatch chicks that will grow. Use it if you want big hatches of healthy chicks that will develop into husky pullets and cockerels.

PRATT'S is the original Poultry Regulator of America and is in use by the most successful poultry raisers everywhere. It will prevent many of the common poultry ailments. It will greatly improve turkeys, geese, ducks, pigeons and guineas.

Packages 25c., 50c., \$1.10; 12 lb. pails, \$1.65; 25-lb. pails, \$3.00; 100-lb. drums, \$10.00

Don't let ROUP cut your profits. The sure and easy "ounce of prevention" against this dangerously contagious disease is

Pratt's

R P TABLETS OR POWDER

Quickly absorbed by the blood, purifies the system, reduces fever, allays inflammation. The safe remedy for roup, colds, catarrh and many bad weather diseases, 25c., 50c.

Get rid of lice in your poultry, in nests, dustbaths, incubators and elsewhere, by using

Pratt's

POWDERED LICE KILLER
25c. and 50c.

Effective, non-irritating it quickly kills lice on little chicks, big chicks, setting hens and incubator chicks. It rids horses, cattle, hogs, dogs and cats of lice and destroys ticks on sheep. It destroys many insects and bugs on vines, plants and flowers. Drives out moths from closets, furniture, carpets and clothing.

If poultry keepers would regularly spray the chicken houses, roosts, dropping boards and utensils with

PRATT'S Poultry Disinfectant most common troubles would vanish.

Four times as powerful as crude carbolic acid. A sure deodorizer, germicide and liquid lice killer.

Use it to aid in the relief of roup, colds and other contagious diseases.

Quart, 55c.; half-gallon, 95c.; gallon, \$1.60.

When baby chicks come, keep them healthy and growing and bring even the weak ones along by feeding

Pratt's

BUTTERMILK BABY CHICK FOOD

A largely predigested baby food for baby chicks. Guaranteed to raise every livable chick. Helps to prevent leg weakness, white diarrhea, "pasting up" and other chicken ailments.

Keep your cows thrifty while forcing milk production, without increased cost for feeding or care by giving them

Pratt's Cow Tonic

Insures healthy appetite, good digestion, increased vigor, greater milk production. A wonderful all-around tonic. 60c., \$1.20. Sold in 12-lb. tins at \$2.75 and 25-lb. tins at \$5.00.

More work out of your horses, more milk from your cows, fatter hogs—these are a few of the benefits which come from using

Pratt's

ANIMAL REGULATOR

This is the original and pioneer stock regulator of America. Tested thoroughly for nearly half a century, its worth is known and recognized by stock owners the world over. Always sold on a guarantee that it will satisfy you or your money back. 25-lb. pails, \$3.40, are popular with our customers; packages, 25c., 50c., \$1.00. Get prices on 50-lb. and 100-lb. sacks.

For individual treatment that is quick, sure and economical we recommend Pratt's N-K Tablets. These contain full therapeutic doses of fresh nicotine and Kamala sealed in a special coating that releases the drugs right at the intestines. One dose does the trick, killing all tape and round worms. Made in 2 sizes for adult and half grown fowls.

Pratt's Head Lice Ointment.
Pratt's Chick Tablets
Pratt's Special Compound.
Pratt's Condition Tablets.
Pratt's Gape Compound.
Pratt's Sore-Head Chicken-Pox Preparation.
Pratt's Scaly-Leg Ointment.
Pratt's Poultry Worm Powder.
Pratt's Liniment.
Pratt's Healing Powder.
Pratt's Bag Ointment (for cows).
Pratt's Hog Tonic.
Pratt's Fly Chaser.

A LAWN SEED WITH A REPUTATION
ASK THE MAN THAT HAS OUR GRASS

FOR A BEAUTIFUL LAWN SOW

Satterthwaite's Evergreen Lawn Grass Seed

It Grows!

All Seed—No Chaff

A Quart Weighs a Pound

1 lb., 50c. 5 lbs., \$2.25. 10 lbs., \$4.00. 20 lbs., \$7.50. 30 lbs., \$11.00. 100 lbs., \$32.50.

LAWN FERTILIZER, 5c lb., 25 lbs. \$1.00 and \$3.75 per 100 lbs.

LIMOID, for lawns, 10 lb. 25c, 50 lbs. 65c, 100 lbs. \$1.25.

SHEEP MANURE. Rich in nitrogen, phosphoric acid and potash. Pulverized, ready to apply. Also will show quick results on flower beds, shrubbery and orchard. 5 lbs. 25c, 10 lbs. 45c, 25 lbs. \$1.00, 50 lbs. \$1.75, \$3.25 per 100 lbs.

VIGRO FERTILIZER. 5 lb. can 50c, 25 lb. \$1.75, 50 lb. \$3.00, 100 lb. \$5.00.

GROUND BONE, 5c lb., 25 lb. \$1.00, \$3.50 per 100 lbs.

HUMUS. Fine for lawn or garden; when used in garden should be spread one-half to two inches and spaded in. 5 lbs. 35c, 100 lbs. \$2.00.

"ADJUSTO"

Plant Supports

A sturdy, hardwood stake seven-eighths inch square, 3, 4, 5 or 6 feet long, with a strong wire support instantly adjustable to any height.

The "Adjusto" can be used successively, the entire season through, on Peonies, Hydrangeas, Roses, Dahlias, Delphiniums, Chrysanthemums, and every shrub or plant on the lawn or in the garden. Very inexpensive and will last a life time.

Stake $\frac{7}{8}$ in. square. Diameter of wires 13 inches.
3 feet 30c each
4 feet 35c each
5 feet 40c each
6 feet 45c each

For Potted Plants, Etc.

Stakes $\frac{1}{4}$ in. square. Diameter of wires
4 $\frac{1}{4}$ inches.
18 inch 10c each
24 inch 12 $\frac{1}{2}$ c each

Flower Stakes

Dull Finish

4 foot, Plain	8c
5 foot	10c
6 foot	15c

Enameled Plant Stakes

3 foot	6c
4 foot	8c
5 foot	11c

Extra Heavy Enameled Plant Stakes

4 foot	12c
5 foot	15c
6 foot	18c
10% from above in 100 lots.

Cash f. o. b.
factory.
Complete with
60-cycle elec-
tric A. C. or
D. C. motor

ONLY \$75.00

FAIRBANKS-MORSE
Home Water Systems

Timesaver Plant Support

A long lived, low priced, completely adjustable support, all metal parts being galvanized, java end is green. Can be adjusted as to height and size of loop almost instantly and is practically hidden by the foliage of the plant it supports.

PRICE PER DOZEN

No. 1-30"	\$.95
No. 2-3'	 1.15
No. 3-3 $\frac{1}{2}$ '	 1.60
No. 3-A-4'	 2.20

FAIRBANKS ENGINES

2 H. P. \$48.50 and up

FAIRBANKS
ELECTRIC LIGHT PLANTS

Satterthwaite's

::

HEADQUARTERS FOR ORNAMENTAL LAWN FENCE AND GATES

Ornamental Fence and Gates

Beautify your home surroundings. Protect your lawn, flower beds and shrubs against damage. Prevent careless trespassing. Enclose your property with Satterthwaite's Ornamental Lawn Fence. For front yards we especially recommend style "F" fabric pictured below.

Fence Erected

Phone 8278

STYLE "F" FABRIC

most popular ornamental fence fabric. close spacing makes it chicken-tight. recommended for both back and front yard.

Height, inches	List Price Per Lineal Foot
36 inches high, per foot	\$.14
42 inches high, per foot	.16
48 inches high, per foot	.18

Ask for Quantity Price.

VINE TRELLIS

List Prices per
Lineal Foot, \$0.12

PERFECTION FLOWER-BED BORDER

Protects flower-beds and growing plants against injury by dogs, chickens or romping children.

Furnished in two heights.

Height, Inches	List Prices Per Lineal Ft.
16	8c.
23	10c.
28	12c.

DOUBLE PERFECTION GATE

Opening	Height	Price
8 ft.	3 ft.	\$9.25
8 ft.	3 1/2 ft.	9.50
8 ft.	4 ft.	9.75
10 ft.	3 1/2 ft.	11.00
10 ft.	4 ft.	11.50

Hinges for Iron Post, for pair gates, \$2.00 extra.

10 to 60 Watt Lamps	20c
75 Watt—Clear	.45c
100 Watt—Frosted	.35c
150 Watt—Clear	.60c
200 Watt—Clear	.80c
300 Watt	\$1.25

DOUBLE AND SINGLE DRIVE GATES

Style "F" fabric regularly used. "L-Extra" or "S" fabric furnished without extra charge on special order.

SINGLE PERFECTION GATE

Opening	Height	Price
8 ft.	3 ft.	\$9.75
8 ft.	3 1/2 ft.	10.50
8 ft.	4 ft.	11.00
10 ft.	3 1/2 ft.	11.75
10 ft.	4 ft.	12.75

Hinges, iron post, \$1.00 extra.

SHEEP MANURE

5 lbs., 25c.; 25 lbs., \$1.; 100 lbs., \$3.25

Satterthwaite's Seed Store

OPPOSITE
TRENT THEATRE

Phone 8278

16 NORTH WARREN STREET
TRENTON :: NEW JERSEY