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1923

NINETEEN HUNDRED
AND TWENTY-THREE

Catalogue

OF

SEEDS, BULBS
and PLANTS

Insecticides, Fertilizers
and Garden Requisites

John Wilk

155 WEST 33rd STREET
NEW YORK CITY

JAN 5 - 1923

N presenting my Spring Catalogue, I tender my thanks to all who have given me their support during the past season, and trust I will be again favored with their esteemed orders. I desire to call attention to the fact that all seeds, bulbs and plants are the best obtainable, and it shall always be my aim to supply only such goods as will give complete satisfaction to all.

The store location is 155 West 33d Street, across from the Penn. and L. I. station, and is very convenient to Long Island, New Jersey and Penn. commuters, traveling homeward from that point.

Remittances may be made by money order, check or registered letter. C. O. D. orders must be accompanied by not less than 25 per cent. of the amount of the order to guarantee acceptance.

Correspondence Solicited. Every inquiry will be given prompt attention. We ask that each inquiry be made as brief and clear as possible.

Complaints. All errors or omissions in the execution of orders will be satisfactorily adjusted if we are notified immediately upon receipt of goods.

Head Gardeners and Assistants. We have a list of competent applicants awaiting engagements. We shall be glad to furnish these names to those requiring the services of proficient men. We make no charge for this service.

Although I take every possible care to buy and supply only seeds and bulbs which are true to name and description, I still do not give any warranty, express or implied, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are to be returned at once. Prices quoted are subject to change without notice.

Yours truly,

JOHN WILK.

WILK'S EVERGREEN MIXTURE

This mixture is made of recleaned seeds, free from chaff and weeds, and is of rich green velvety appearance, lasting throughout the entire Summer and Fall. Will thrive well on any soil, thus ensuring a beautiful and permanent lawn. Full directions for making a good lawn given with each order. One lb. (equal to about 2 quarts) will sow 15 x 20 feet (300 square feet). Lb. 45c., 3 lbs. \$1.25, 5 lbs. (or peck) \$2.00, 10 lbs. \$3.75, 20 lbs. (or bus.) \$7.50 (will sow one-fifth of an acre).

CENTRAL PARK LAWN GRASS

A well-known mixture. Contains a large proportion of permanent grasses that grow quickly, producing a nice green lawn from 5 to 6 weeks after sowing. Central Park is very hardy and has always given entire satisfaction wherever sown. One lb. will sow 20 x 15 feet (300 square feet). Lb. 40c., 3 lbs. \$1.10, 5 lbs. (or peck) \$1.75, 10 lbs. \$3.25, 20 lbs. (or bus.) \$6.50.

WHITE CLOVER (Extra Recleaned)

Is of dwarf habit, spreads rapidly and is very hardy. It is valuable in lawns and pastures. Sow in spring. 8 to 10 lbs. to the acre. $\frac{1}{4}$ lb. 35c., $\frac{1}{2}$ lb. 60c., lb. \$1.00, 100 lbs. \$70.00.

PRICES SUBJECT TO MARKET CHANGES

VEGETABLE SEEDS

All varieties marked with a ★ are of special merit.

ASPARAGUS

Seed should be sown early in Spring as soon as the soil is in good working condition. Every Fall a good dressing of coarse manure should be applied, and in the Spring forked in. When two years old transplant into permanent beds, ready for use the second year after planting.

One ounce will sow about 50 feet of drill.

Columbian Mammoth White. The finest white Asparagus. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 75c.

Giant Argenteuil. This variety is only of late introduction; early and of large size. Green. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

★**Palmetto.** The green Asparagus. Grows to a medium thickness. Lovers of the green variety should buy this. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 75c.

Asparagus Roots

Martha Washington. The Martha Washington Asparagus is a pedigreed variety of high rust resisting tendency. Size holding large as the plants get older. This strain developed under the cross breeding experiments carried on by the U. S. Dept. of Agriculture. Two year Old Roots. Doz. 50c., 100 \$3.50, 1,000 \$30.00.

Columbia Mammoth White. White.

Giant Argenteuil. Large green.

Palmetto. Medium size green.

Three-Year-Old Roots. Doz. 40c., 100 \$2.50, 1,000 \$22.50.

ARTICHOKE

One ounce will produce 500 plants.

Sow seeds early in Spring, and when large enough transplant into rows 4 feet apart and 2 feet apart in the rows.

Green Globe. When cooked like Asparagus, makes a delicious dish. Pkt. 25c., oz. \$1.50.

Jerusalem Artichoke Roots. Qt. 15c., pk. \$2.00.

Beans, Masterpiece.

BEANS

One quart will plant 100 feet of drill.

Plant about the first of May, in a light rich soil in drills 2 inches deep and 2 feet apart. Hoe well in dry weather to keep down the weeds. For a succession sow every two weeks.

If wanted by parcel post, add for postage 6c. per pint and 8c. per quart.

Dwarf Green-Podded, or Snap Beans

Sutton's Masterpiece. Introduced by Sutton & Sons in 1910, and has proved to be a distinct advance on varieties previously grown. The plant is robust in constitution, unusually prolific, and the long pods are straight, handsome and tender. Pkt. 15c., $\frac{1}{2}$ pt. 30c., pt. 55c., qt. \$1.00.

★**Stringless Green Pod.** A very popular and prolific, round-podded Bean; entirely stringless. It is considered the best Bean for the home garden. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 35c., qt. 60c.

★**Bountiful Stringless.** An extra early, flat-podded variety. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 35c., qt. 60c.

Improved Red Valentine. An early Bean of good quality. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 30c., qt. 55c.

Black Valentine. A better green Bean than Red Valentine. Very fine for frame and greenhouse forcing. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 35c., qt. 60c.

Full Measure. A new main crop variety of bush bean—a Stringless Round, Green Pod Bean. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 35c., qt. 60c.

Bean, Carpintaria Pole Lima.

Early Mohawk. Long, straight, flat pods; early, hardy and productive. Fine variety for under glass. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 35c., qt. 60c.

Refugee, or 1000 to 1. Similar to Red Valentine. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 35c., qt. 60c.

***Longfellow Round Pod.** Very handsome, green pods, 6 to 7 inches long. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 35c., qt. 60c.

***Wilks Wonderful Forcer.** Unsurpassed for greenhouse or frame forcing. Pods are beautifully round shaped; fully 7 to 8 inches long. Pkt. 25c., $\frac{1}{2}$ pt. 35c., pt. 60c., qt. \$1.00.

Giant Stringless Green Pod. This bean is absolutely stringless. The pods are round and full. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 35c., qt. 60c.

Dwarf Horticultural (Cranberry Bean). A late variety; heavy yielder. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 35c., qt. 65c.

English Broad Windsor. Used as a shell Bean when green. Pkt. 10c., $\frac{1}{2}$ pt. 25c., pt. 40c., qt. 75c.

Dwarf Wax Beans

***Stringless Kidney Wax.** This variety is also known as New Kidney Wax. Plants of erect bushy habit, robust in growth and very prolific. Pods rich creamy white, six to seven inches long, somewhat flattened but very thick and fleshy; stringless and of excellent quality. Seed medium large, slightly flattened, white with dark marking about eye. Pkt. 10c., $\frac{1}{2}$ pt. 25c., pt. 40c., qt. 75c.

Wardwell's Kidney Wax. A flat pod, brittle and entirely stringless. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 35c., qt. 65c.

Improved Golden Wax. Medium early. Very heavy cropper; rich, buttery flavor. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 35c., qt. 60c.

***Davis White Kidney Wax.** A very handsome, early wax Bean. Pods are 7 inches long and of a waxy white color; excellent flavor. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 35c., qt. 65c.

Pencil Pod Black Wax. A round wax Bean, from 6 to 7 inches long and the thickness of a pencil; very tender. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 35c., qt. 60c.

Hodson Wax. Medium early and a great yielder, resembling Davis Kidney Wax. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 35c., qt. 60c.

Refugee Wax Stringless. A perfect Refugee, with brittle, wax pods; for early or late sowing; immense yielder. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 35c., qt. 65c.

Bush Lima Beans

One quart will plant 90 feet of drill.

Burpee's Improved Bush Lima. (New.) An improvement on the old strain of Burpee's Bush Lima. Pkt. 10c., $\frac{1}{2}$ pt. 25c., pt. 45c., qt. 80c.

***Fordhook Bush Lima.** The best potato Lima grown; very thick bean. Good yielder. Pkt. 10c., $\frac{1}{2}$ pt. 25c., pt. 45c., qt. 80c.

Henderson's Bush Lima. Very productive. Lovers of small Lima Beans find in this variety what they want. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 35c., qt. 65c.

Dreer's Bush Lima. Very prolific. A great Bean in dry seasons. Pkt. 10c., $\frac{1}{2}$ pt. 25c., pt. 45c., qt. 80c.

***New Wonder Bush Lima.** The standard variety for general garden purposes. Pkt. 10c., $\frac{1}{2}$ pt. 25c., pt. 45c., qt. 85c.

Pole Lima Beans

One quart will plant 90 hills.

***Challenger Pole Lima.** An early variety of excellent quality and great productiveness. The quality is exceedingly fine, the Beans cooking rich and mealy. Pkt. 10c., $\frac{1}{2}$ pt. 25c., pt. 45c., qt. 85c.

Extra Early Jersey Pole Lima. An old standard kind. Early; small pods. Pkt. 10c., $\frac{1}{2}$ pt. 25c., pt. 45c., qt. 80c.

***Detroit Mammoth Lima.** This comparatively pole lima bean is the largest podded of any variety of this class. The mammoth pods are nine to eleven inches long, medium dark green in color and contain five to seven beans of the most excellent quality. It comes into bearing medium early and the vines which are vigorous and strong growing are exceptionally productive. A variety of distinctive merit for the home garden. Pkt. 10c., $\frac{1}{2}$ pt. 25c., pt. 45c., qt. 85c.

King of the Garden Lima. A well known Lima of excellent quality. Large in pod and bean. Pkt. 10c., $\frac{1}{2}$ pt. 25c., pt. 40c., qt. 70c.

Siebert's Early Lima. Pods medium large; bean fine flavored. A good variety for the northern climate. Pkt. 10c., $\frac{1}{2}$ pt. 25c., pt. 40c., qt. 75c.

***Carpintaria Pole Lima.** The green-seeded, large Pole Lima. Very strong grower; bean very broad and of medium thickness. Pkt. 10c., $\frac{1}{2}$ pt. 25c., pt. 45c., qt. 85c.

Other Pole, or Running Beans

- *Old Homestead, or Kentucky Wonder.** Pods, 6 to 8 inches long, fleshy and stringless. Considered the best green Pole Bean. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 35c., qt. 60c.
- White Creaseback.** Early; long, round, green pods bean white. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 35c., qt. 65c.
- Dutch Case-Knife.** Early; long, flat, green pods. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 35c., qt. 65c.
- Horticultural Cranberry.** Early; fine snap or shell Bean. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 30c., qt. 60c.
- Scarlet Runner.** Very ornamental. A good snap or shell Bean. Pkt. 10c., $\frac{1}{2}$ pt. 15c., pt. 25c., qt. 50c.
- Kentucky Wonder Wax.** The best pole wax bean; it is similar in habit of growth to Kentucky Wonder Green Pod; and bears as early. Pods are beautiful golden yellow and fleshy, makes delicious eating. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 30c., qt. 60c.
- French Yard Long.** An extra ordinary long podded pole bean, seeds scarce. Pkt. 50 seeds 25c.

Shell Beans

Note.—Most of these have a tendency to send out runners or trailers but do not need staking.

WHITE NAVY, or BOSTON PEA BEAN. We recommend that a small patch in your garden be given over to its culture to provide a supply of winter beans. Pkt. 10c., $\frac{1}{2}$ pt. 15c., pt. 25c., qt. 50c.

WHITE MARROW. This variety is also used as a snap bean, medium large and of fine quality and appearance. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 30c., qt. 55c.

BEETS

One ounce will sow 40 feet of drill.

My Beet Seeds are procured from the best English and French growers.

For early use sow as soon as the ground can be worked in a rich, light soil which has been well manured, in drills one foot apart and two inches deep. For main crop, sow in May, and for Winter use in June. When the plants are well forward, thin out to about six inches.

Wilk's Early Wonder. Extra early, perfect in shape, flesh rich deep crimson. Pkt. 10c., oz. 25c., 2ozs. 45c., $\frac{1}{4}$ lb. 85c., lb. \$2.50.

***Extra Early Crosby's Egyptian.** Very early; good quality; medium size; fine forcer; small top. Pkt. 10c., oz. 15c., 2 ozs. 25c., $\frac{1}{4}$ lb. 40c., lb. \$1.50.

Edmand's Early Blood Turnip. A good variety to follow Crosby's Egyptian, and one of the best for Winter keeping. Pkt. 5c., oz. 15c., 2 ozs. 25c., $\frac{1}{4}$ lb. 45c., lb. \$1.75.

***Crimson Globe.** Remarkable for its smooth skin and fine shape. A second early variety; very dark flesh. Pkt. 10c., oz. 15c., 2 ozs. 25c., $\frac{1}{4}$ lb. 40c., lb. \$1.50.

***Detroit Dark Red.** One of the finest deep red Beets; medium size; easy grower. Try this variety. Pkt. 10c., oz. 20c., 2 ozs. 35c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

Electric. A little later than Egyptian. Flavor delicate and very sweet. Pkt. 10c., oz. 15c., 2 ozs. 25c., $\frac{1}{4}$ lb. 40c., lb. \$1.50.

Eclipse. Globular shape; very small tops. A good all-around variety. Pkt. 10c., oz. 15c., 2 ozs. 25c., $\frac{1}{4}$ lb. 40c., lb. \$1.50.

Beet, Detroit Dark Red.

Sutton's Black. Quite distinct in character. Roots long and clean; flesh exceedingly dark in color. Pkt. 25c., oz. 60c., $\frac{1}{4}$ lb. \$2.00, lb. \$5.00.

Half-Long Blood Red. A splendid Winter variety; very sweet, tender and crisp. Pkt. 10c., oz. 15c., 2 ozs. 25c., $\frac{1}{4}$ lb. 40c., lb. \$1.50.

Swiss Chard, Cut and Come Again

Swiss Chard Beet, or Cut-and-Come-Again Spinach. Cultivated largely for its broad leaves, which are used the same as Spinach. Pkt. 10c., oz. 15c., 2 ozs. 25c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Giant Lucullus Swiss Chard. The mid ribs are very broad and are a good substitute for Asparagus during Summer. Pkt. 10c., oz. 20c., 2 ozs. 35c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Mangel-Wurzel, or Stock Beet

Six pounds will sow one acre.

***Long Red Mammoth.** The largest and heaviest cropper of all the Mangels. Splendid dairy feed. Bright red skin. Oz. 10c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Golden Tankard Smooth Beet. Yellow flesh; grows about 12 inches long and 5 inches in diameter. Oz. 10c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Klein Wanzleben Sugar Beet. A heavy cropper. Oz. 10c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Broccoli

Cultivate same as Cauliflower.

Extra Large White Mammoth. Large, compact heads. Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c.

Purple Cape. Resembles Algiers Cauliflower. Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 50c.

Brussels Sprouts, Half Dwarf Paris Market

Brussels Sprouts

One ounce will produce 2000 plants.

Bear small sprouts resembling miniature Cabbages. Culture same as for Cabbage. The flavor is much improved by a touch of frost.

***Half Dwarf Paris Market.** Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 35c.

Dwarf Improved. Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 35c.

Tall Improved. The tallest, and a good bearer. Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 35c.

Cardoon

Used for salads and in soups. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 80c.

CHERVIL

Excellent for garnishing and for flavoring soups. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 85c.

CHICORY

***Witloof, or French Endive.** The roots are stored in the Fall until wanted for growing on during the Winter. The tops when blanched make delicious salad. Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Large Magdeburg (Rooted). Cut roots in thick slices; roasted and used for coffee. Leaves in the Spring make a fine salad. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 85c.

Cabbage, Earliest of All.

CABBAGE

One ounce will produce 1500 plants.

Cabbage requires a deep, rich, loamy soil. For early use, sow the seed in hotbeds in February or March. Transplant in Spring, as soon as the ground can be worked, in rows 2 feet apart, and the plants 18 inches to 2 feet apart according to variety. For Winter use, the seed should be sown in May, and the plants set out in July.

Early and Second Early Sorts

***Babyhead.** The earliest round head, short stemmed cabbage, excellent for frame, forcing and very early outdoors. Small but firm heads, 5-6 in diameter of delicious taste. Pkt. 25c., $\frac{1}{2}$ oz. 60c., oz. \$1.00.

Earliest of All. The earliest cabbage and the best in quality of all the early varieties; of medium size, very firm at the heart, with very few outer leaves. Pkt. 25c., oz. \$1.00.

***Selected Early Jersey Wakefield.** The most popular early variety; well known. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.50.

Early Winnigstadt—Sure to head, regular, conical shape; a good keeper winter or summer; one of the best for general use; imported seed only. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Early Summer. Large, solid, flat head. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25.

Succession. A second early. Good keeper and of excellent quality. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.50.

Danish Summer Ball-Head. Resembles the Winter Ball-Head very closely, only is smaller and little flatter on top. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Early Flat Dutch. A standard second early variety, weighing from 10 to 12 pounds. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

***Copenhagen Market.** A new early flat head. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.75.

***Enkhuizen Glory.** A real early variety producing large ball-shaped heads. One of the best early sorts. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.75.

Cabbage Danish Late Ball-Head

Late, or Main Crop Sorts

***Danish Ball-Head.** The most popular of the late varieties; very hard. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.50.

Autumn King. Same as Flat Dutch in shape; good cropper. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.50.

***Dutch Winter, or Hollander.** The best shipping variety; very popular. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Large, Late American Drumhead. Another favorite Winter variety. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Cabbage, Drumhead Savoy.

Savoy Cabbage

These are the best of all Cabbages as regards quality and flavor. Once planted they are always sown again the next season.

Early Ulm Savoy. Very early; medium size. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Late American Drumhead Savoy. Standard main crop. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Red Cabbage

Dark Red Dutch. The old standard red. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.

Mammoth Rock Red. The best large Red Cabbage. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.

Red Zenith. Medium early sort. Pkt. 5c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.

Cabbage, Wong-Bok.

WONG BOK

A Great Vegetable From China

This is the famous Chinese Celery Cabbage. The plant as trimmed for eating is about five inches in diameter by twelve inches long. It has wide mid-ribs at the base and merges into crisp tender leaves at the top, the whole being very compact and heavy. It blanches to almost clear white.

Wong Bok has a mild cabbage flavor, very delicate and delicious. It belongs to the cabbage family, being a brassica.

Only imported Chinese grown seed is reliable for good bunching heads.

The culture for Wong Bok is the same as for Winter Cabbage. The seed should be sown in July or early August, and early in September the plants should be transplanted. They should be set one foot apart in the row and pushed down one and one-half inches in the ground. When well grown the plants should be blanched by tying closely with burlap. Any good soil is sufficient, but they seem to head up best on rich black soil. Pkt. 15c., $\frac{1}{2}$ oz. 30c., oz. 50c.

Improved Chinese Cabbage (Pe-tsai)

In growth this plant is more like a Cos Lettuce than a real Cabbage. It forms a tall, fine head, often weighing 4 pounds. Flavor very mild. It may be eaten raw as salad, or boiled, minced and seasoned with butter. Should be sown during Summer for use in Autumn or Winter. Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c.

Danvers Half Long

CARROTS

For early crop sow as soon as the ground can be worked. Thin the young plants to 2 inches apart.

***New York Earliest Forcing.** The earliest carrot grown fine for frames and early outdoors, coreless and about $3\frac{1}{2}$ to 4 inches long. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.25.

French Early Forcing. Tender and sweet; fine early sort. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. \$60c.

Early Scarlet Horn. Larger than French Early Forcing. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

Oxheart, or Guerande. Color deep red; tender and of good flavor. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c.

New York Earliest Forcing

***Half Long Chantenay.** Grows about 7 inches long; very smooth; deep red; excellent cropper. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Danvers Half-Long. Rich orange color; large, of good quality and very productive. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

***Long Red Surrey.** A beautiful long Carrot; fine for exhibition. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Long Belgian Orange. A fine Carrot for stock feeding. Oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

CAULIFLOWER

One ounce will produce 2000 plants.

Sow the seed in a hotbed in January or February. Culture same as for Cabbage. Water freely in dry weather, especially when they begin to head.

***Wilk's White Wonder.** A superior type of extra early Erfurt, pure snow white, short-stemmed and very early, fine for forcing. Adapted for spring and autumn sowing. Pkt. 50c., $\frac{1}{4}$ oz. \$2.00, $\frac{1}{2}$ oz. \$3.50, oz. \$6.00.

***Extra Early Snowball.** The best Cauliflower in cultivation for exhibition and table purposes. Pure white and very firm. Cannot be too highly recommended. Pkt. 25c., $\frac{1}{4}$ oz. \$1.50, $\frac{1}{2}$ oz. \$2.50, oz. \$4.50.

Earliest Dwarf Erfurt. One of the earliest; compact, large-sized heads. A variety of special merit. Pkt. 15c., $\frac{1}{4}$ oz. \$1.25, $\frac{1}{2}$ oz. \$2.25, oz. \$4.00.

***Danish Early Snowball.** A second early variety producing splendid white heads of the finest quality. Pkt. 25c., $\frac{1}{4}$ oz. \$1.50, $\frac{1}{2}$ oz. \$2.50, oz. \$4.50.

Dry Weather. A variety specially adapted for sections subject to long dry seasons. A second early variety. Heads are pure white and larger than Snowball. Pkt. 25c., $\frac{1}{4}$ oz. \$1.25, $\frac{1}{2}$ oz. \$2.25, oz. \$4.00.

Autumn Giant. For Fall use. Immense heads of excellent quality. Pkt. 10c., $\frac{1}{4}$ oz. 30c., $\frac{1}{2}$ oz. 50c., oz. \$1.00.

CELERIAC (Turnip-Rooted Celery)

A popular German vegetable. The roots, which are used in salads or boiled like Parsnips or turnips, have a Celery flavor that is pleasant to those who like Celery. These roots keep well all Winter.

Giant Prague. The best Celeriac in existence. Large, smooth roots. Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 35c.

Large Erfurt. A standard variety. Pkt. 5c., $\frac{1}{2}$ oz. 20c., oz. 35c.

Extra Early Snowball

Celery, White Perfection.

CELERY

One ounce will produce 2500 plants.

Sow seed early in April, in an open border, in good rich soil, in drills 8 inches apart. Transplant to trenches, 3 feet apart and 6 inches apart in the rows. The beds should be occasionally watered in dry weather.

My Celery seeds are obtained from specialists abroad, and I am sure no better can be obtained.

***Jersey's "Peerless."** A very early yellow blanching sort. Stalks solid and crisp, yellow heart, and a fine nut like flavor taste. Pkt. \$1.00.

***Wilk's Easy Blanching.** Blanches very easily, brittle white dwarf, good flavor and a fine keeper. Pkt. 50c., $\frac{1}{2}$ oz. \$1.50, oz. \$2.50.

***Golden Self-Blanching.** An early variety, requiring little labor to blanch. Heart rich golden yellow, outer leaves yellowish green. French selected stock. Pkt. 25c., $\frac{1}{2}$ oz. 60c., oz. \$1.00.

***White Plume (Perfected).** Recognized as the best of all white varieties. Very tender, crisp, and fine flavored. Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c.

Perfection Heartwell. Magnificent, large, golden-yellow heart, of very superior quality; excellent winter sort. Pkt. 10c., $\frac{1}{2}$ oz. 15c., oz. 25c.

White Perfection. A splendid new white celery that we consider is an advance on existing varieties. It is very suitable for the private garden. Producing firm, fine "heads" clean at the base, and very crisp and solid in the stalk. It is compact in habit and of a strong and vigorous constitution. We can recommend it as a fine, very select stock of white celery that will give satisfaction. Pkt. 15c., $\frac{1}{2}$ oz. 40c., oz. 75c.

Boston Market. Of dwarf branching habit, solid, crisp and fine flavor. Pkt. 10c., $\frac{1}{2}$ oz. 15c., oz. 25c.

Giant Pascal. Stalks very large and solid. Bleaches very easily. The best sort for Fall and Winter. Pkt. 5c., $\frac{1}{2}$ oz. 10c., oz. 20c.

***Winter Queen.** Recognized as a splendid Winter sort. Very large heart. Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c.

Columbia. A very fine variety for home market and private gardens. The stalks are very thick and almost round. It blanches to almost golden yellow and the foliage is light green, blanching to quite a yellow tint. It has a decidedly nutty flavor, of very superior quality. Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 30c.

Giant Golden Heart. An excellent Winter variety. The best for storage. Large and sweet; color beautiful golden yellow. Pkt. 10c., $\frac{1}{2}$ oz. 15c., oz. 25c.

Pink Plume. Similar to White Plume, only slightly tinged with pink. Pkt. 10c., $\frac{1}{2}$ oz. 15c., oz. 25c.

Soup, or Flavoring Celery. Used in soups, stews, etc. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 35c.

CRESS (Garden and Water)

One ounce will sow 100 feet of drill.

Sow early in Spring in shallow drills, every three weeks for a succession. Water Cress in moist situation or by the side of a stream.

Upland Cress. Pkt. 5c., $\frac{1}{2}$ oz. 15c., oz. 25c.

Water Cress. Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c.

COLLARD

Georgia. A variety of Cabbage used in Southern States. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c.

SWEET CORN

One quart will plant 200 hills.

Plant Sweet Corn as soon as ground becomes warm, about first of May.

If wanted by mail add 6c. per pint, and 8c. per quart for postage.

Early Varieties

***Alpha or Earliest of Any.** The earliest sweet corn. Matures a week to ten days ahead of Mammoth White Cory.

For many years we have been seeking a variety of sweet corn that would be earlier than Mammoth White Cory and still produce ears of fair size and good quality. Of the many varieties and strains which have come under our observation Alpha stands out pre-eminently in meeting these requirements.

The ears average six to seven inches long, are uniformly eight rowed, fully equal in quality to Mammoth White Cory with skin a trifle more tender. The stalks are very uniform in height averaging about four feet. Ears are set low and close to the stalks. Pkt. 15c., $\frac{1}{2}$ pt. 25c., pt. 60c., qt. \$1.00.

Aristocrat. This delicious Sweet Corn is a reliable extra early sort, ripening with Cory; grows 4 to 6 feet high, and ears are of large size, measuring 8 inches in length, and extremely sweet. Pkt. 15c., $\frac{1}{2}$ pt. 25c., pt. 40c. qt. 75c.

***Mammoth White Cory.** Early, sweet, and of good size. Ears and grains are of medium size, broad, sweet and very white. Cannot be too highly recommended. Pkt. 10c., $\frac{1}{2}$ pt. 15c., pt. 25c., qt. 50c.

***Golden Bantam.** About a week later than Mammoth White Cory. Golden yellow color, very sweet, tender and of delicious flavor. Pkt. 10c., $\frac{1}{2}$ pt. 15c., pt. 30c., qt. 55c.

Charlevoix. An early yellow variety. Ears about 7 inches long, eight-rowed; very fine flavor. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 40c., qt. 75c.

Golden Rod. Is a cross between Golden Bantam and Stowell's Evergreen. Ears medium size, of a beautiful golden color, flavor delicious and appetizing. It is a prolific bearer. Pkt. 10c., $\frac{1}{2}$ pt. 15c., pt. 30c., qt. 55c.

Golden Giant. Is quite early and is two or three times the size of Golden Bantam, but has all the good qualities of that well known variety. Pkt. 10c., $\frac{1}{2}$ pt. 25c., pt. 40c., qt. 75c.

Howling Mob. Is ready for use five days later than the extra-early Cory when both are planted at the same time, but the ears are much larger in size, grains much whiter and sweeter. An early variety of large size. Pkt. 15c., $\frac{1}{2}$ pt. 20c., pt. 30c., qt. 60c.

Early Minnesota. An old-time favorite. Eight to ten rowed; large, white grains and very productive. Pkt. 10c., $\frac{1}{2}$ pt. 15c., pt. 25c., qt. 50c.

Second Early Varieties

***Early Champion.** Undoubtedly the best of the second early varieties. Ears are of the late Evergreen type; kernels of medium size and 12 rowed. Very vigorous grower, yielding as many as 3 ears to the stalk. Pkt. 10c., $\frac{1}{2}$ pt. 15c., pt. 25c., qt. 50c.

Early Mammoth. A Corn of good size, sweet and productive. Pkt. 10c., $\frac{1}{2}$ pt. 15c., pt. 25c., qt. 50c.

Metropolitan. A little earlier than Early Champion, but not as large. Pkt. 10c., $\frac{1}{2}$ pt. 15c., pt. 25c., qt. 50c.

Medium and Late Varieties

Stowell's Evergreen. Standard main crop. Very strong grower; produces ears 8 inches long, with 14 or more rows of very sweet, sugary grains. Being well known it does not need more recommendations. Pkt. 10c., $\frac{1}{2}$ pt. 15c., pt. 30c., qt. 60c.

***Wilks Narrow Grained Evergreen.** About a week earlier in maturing than Stowell's, not quite as large an ear but of better quality. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 35c., qt. 65c.

***Bantam Evergreen.** A cross between Golden Bantam and Stowell's Evergreen. It has the sweet qualities of Golden Bantam, and more tender skin than Evergreen. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 35c., qt. 65c.

Early Evergreen. Earlier than Stowell's by 10 days and a surer cropper in northern localities. Pkt. 10c., $\frac{1}{2}$ pt. 15c., pt. 25c., qt. 50c.

Sweet Corn, Alpha or Earliest of Any

***Country Gentleman.** The finest Sweet Corn grown. Should be in every garden. Grains are small, pure white, tender and deliciously sweet. Grows 6 to 7 feet high. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 30c., qt. 60c.

Black Mexican. Very sweet and of superior flavor. Grains bluish purple to black and rather flat. Pkt. 10c., $\frac{1}{2}$ pt. 15c., pt. 25c., qt. 50c.

Special Offer of Sweet Corn

If you want Sweet Corn throughout the season plant **Golden Bantam** for early, **Early Champion** for medium, and **Country Gentleman** for late.

One packet of each of the 3 varieties for 25c.
One pint of each of the 3 varieties for 75c.
One quart of each of the 3 varieties for \$1.50.

CORN SALAD

One ounce will sow 75 feet of drill.

Large-leaved Feticus (Mache. Stecksalat). Used in Winter in place of Lettuce. Sow beginning of September. Very hardy. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. \$50c.

DANDELION

One ounce will sow 150 feet of drill.

This is one of the most desirable early Spring salads. Sow in May, in drills half an inch deep; thin out to 6 inches.

Improved Large-Leaved. Pkt. 10c., $\frac{1}{2}$ oz. 40c., oz. 75c.

Cucumber, Extra Early White Spine
CUCUMBER

One ounce will plant 50 hills.

For early Cucumbers sow seed in hotbeds, or in small pots, so they can be readily transplanted to the open ground. Plant out in rich soil when danger of frost is over. For general crops, sow in the open ground as soon as the weather is settled and warm. For pickles, sow from the middle of June to the first week in July. Plant in hills 4 feet apart, putting a shovelful of well-rotted manure in each hill.

***Stay Green.** In "Stay Green" we have a selection from a white spine type which holds its color a remarkably long time. In fact, many of the fruits are actually green when the seed has matured, a most unusual condition. It is a medium early variety, of the half long or medium size and length, and very deep green when young. Per pkt. 15c., oz. 50c., $\frac{1}{4}$ lb. \$1.75.

***Extra Early White Spine.** An improved strain of White Spine. Fruit straight, of light green color. A heavy yielder. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

Lemon Cucumber. The best of any we know for table use. Very tender and brittle and never bitter. It always pleases. Pkt. 10c., oz. 25c.

Improved Long Green. Those who desire a long, dark green Cucumber will find this variety the best. Excellent for pickles. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

***Fordhook Famous.** Very handsome. From 10 to 16 inches long; color dark green, never turning yellow. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

Extra Long White Spine. A longer variety than Extra Early White Spine. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

Rocky Ford or Klondike. A splendid keeper and good shipper. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

Cool and Crisp. Early and prolific. Fine for pickling. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.20.

West India Gherkin. A very small, oval, prickly sort. It is grown for pickling only. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

Jersey Pickle.

***Improved Jersey Pickle.** Very prolific. Splendid sort for pickling. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

Extra Early Green Prolific or Boston Pickling. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c.

Cumberland Pickle. Flesh very firm, crisp and tender. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c.

Japanese Climbing. A quick climber. Fruits are of good size and fine flavor. Does best in dry, warm Summers. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c.

English Forcing Cucumber

Telegraph. A standard forcing variety. English grown seeds. Pkt. 20 Seeds 35c.

Lockie's Perfection. Dark green; very prolific. Pkt. 25c.

ENDIVE

One ounce will sow 150 feet of drill.

For first crop sow about the middle of May, and for succession in June and July.

***Broad-Leaved, or Batavian (Escarolle).** Long, broad-leaved; hearts of pure golden yellow. Fine for salads. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c.

Green Curled Winter. Finely curled; easily blanched. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c.

Staghorn. The very best for early growing. Fine for planting in hotbed to be transplanted outdoors. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c.

***White Moss Curled.** Very tender. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c.

EGG PLANT

One ounce will produce about 750 plants.

Seeds should be sown in hotbeds early in Spring and transplanted when about 3 inches high. Do not set out until the weather is perfectly settled and warm.

***Improved New York Large Purple Spineless.** Large, smooth fruits and of rich purple color. Pkt. 10c., $\frac{1}{2}$ oz. 40c., oz. 75c.

Black Beauty. Earlier than Improved New York by 10 days. Pkt. 10c., $\frac{1}{2}$ oz. 40c., oz. 75c.

***Extra Long Purple.** Very early, fruit 6 to 8 inches long, 2 to 3 inches in diameter. Pkt. 10c., oz. 40c.

White Chinese. A distinct variety with long slender white fruit. Late. Pkt. 15c., oz. 50c.

Egg Plant, New York Improved Purple.

Kohlrabi, Delicious.

Lettuce, Big Boston

KALE, or BORECOLE

One ounce will produce 2000 plants.

Sow and cultivate like Cabbage.

***Dwarf Green Curled German.** Very curly, tender and of fine flavor. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 90c.

Dwarf Green Scotch. Very dwarf and compact. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 65c.

***Siberian Kale, or Sprouts.** Very hardy; ready for use early in Spring. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

***Tall Green Scotch.** Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c.

Sea Kale. Stalks are blanched and cooked like Asparagus. Pkt. 15c., oz. 60c.

KOHL-RABI

One ounce will sow 200 feet of drill.

Sow the seed in May in rows 8 inches apart. Transplant as Cabbage, but in hoeing be careful not to throw earth into the heart of the plant or the bulb will not mature properly.

***Wilk's Extra Large Delicious.** A white Kohlrabi of vigorous growth, producing very large-sized bulbs, which keep well and are of fine flavor. A late variety, valuable for Fall and Winter use. Fine for exhibition. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.

Early White Vienna. Handsome, early variety; bulbs of medium size and of very fine flavor. A good forcing variety for very early use. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 90c.

Early Purple Vienna. Differs very little from White Vienna, only in color, which is purple; flesh white. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 90c.

For WILK'S LAWN GRASS

see inside front cover
and pages 42 and 43

LETTUCE

One ounce will sow 150 feet of drill.

Sow the seed in hotbeds in February or March, and transplant out in rows 8 inches apart as soon as the ground can be worked. Thin out well, so the plants will be strong.

***Wilk's Winner.** A large headed variety, crisp and stands the hot weather remarkably, color light green, forming large white heads. Finest exhibition variety. Pkt. 25c., oz. 75c., 2 ozs. \$1.50, $\frac{1}{4}$ lb. \$2.50.

***White Boston.** Solid head, long keeper and does not turn red on the edges. Pkt. 25c., oz. 75c., 2 ozs. \$1.50, $\frac{1}{4}$ lb. \$2.50.

***Big Boston.** Large heading, early variety. The most popular in the Eastern States for outdoor crop. The leader of all varieties. Pkt. 10c., oz. 20c., 2 ozs. 35c., $\frac{1}{4}$ lb. 60c.

***Early Head May King.** Heads of medium size; hearts beautiful yellow, excellent quality. Fine for frame and early forcing. Pkt. 10c., oz. 25c., 2 ozs. 45c., $\frac{1}{4}$ lb. 75c.

***Wilk's Standard.** A Lettuce of extraordinary size and duration; very tender and of excellent flavor. A fine Summer variety. Pkt. 15c., $\frac{1}{2}$ oz. 30c., oz. 55c., $\frac{1}{4}$ lb. \$2.00.

Improved Hanson. An excellent lettuce of well known and highly approved quality. Large, well formed, globe shaped head of broad leaves, so compact that the inner ones are almost white. Leaves are beautifully curled and crinkled, very tender and sweet. Popular for midsummer planting outdoors, having great heat and drought resisting qualities. A sure header always reliable. Pkt. 5c., oz. 20c., 2 ozs. 35c., $\frac{1}{4}$ lb. 60c.

New York. Another good Summer variety. Very large. Pkt. 10c., oz. 40c., 2 ozs. 75c., $\frac{1}{4}$ lb. \$1.35.

Iceberg. Morse's. A large heading variety; crisp and brittle, and color bright green, lightly tinged with brown on top of the head; leaves curled on the edges. Pkt. 10c., oz. 20c., 2 ozs. 35c., $\frac{1}{4}$ lb. 60c.

***All Season.** A good, solid header, for all-year-around planting. Pkt. 10c., oz. 20c., 2 ozs. 35c., $\frac{1}{4}$ lb. 60c.

California Cream Butter. Heads of medium size. One of the best for Summer planting. Pkt. 5c., oz. 20c., 2 ozs. 35c., $\frac{1}{4}$ lb. 60c.

Salamander. Large; used for Fall crop. Pkt. 10c., oz. 20c., 2 ozs. 35c., $\frac{1}{4}$ lb. 60c.

Maximum, or Immensity. One of the largest and most solid head. A good heat-resisting variety. Pkt. 5c., oz. 20c., 2 ozs. 35c., $\frac{1}{4}$ lb. 60c.

Golden Queen or Buttercup. Ranks first amongst the yellow lettuce, solid and of extra quality. Pkt. 10c., oz. 20c., 2 ozs. 35c., $\frac{1}{4}$ lb. 60c.

Mignonette. Distinct russet colored, very solid, compact and crispy. Pkt. 5c., oz. 20c., 2 ozs. 35c., $\frac{1}{4}$ lb. 60c.

Tennis Ball (Boston Market). White seeded. A good forcing sort. Pkt. 10c., oz. 25c., 2 ozs. 35c.

Romaine, or Cos Varieties

***Wilk's Jumbo White Cos.** The finest Cos Lettuce. A distinct Summer variety of enormous size. Fine for exhibition. Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c.

Trianon. An early white Cos Lettuce. Leaves are narrow, forming close heads. Pkt. 10c., oz. 20c., 2 ozs. 35c., $\frac{1}{4}$ lb. 60c.

Paris White Cos. Grows to a very large size. Pkt. 10c., oz. 20c., 2 ozs. 35c., $\frac{1}{4}$ lb. 60c.

Express Cos. The best dwarf and earliest of all. Pkt. 10c., oz. 20c., 2 ozs. 35c., $\frac{1}{4}$ lb. 60c.

Curled, or Loose-Leaved Varieties

Grand Rapids Forcing. The best of the curled Lettuce for frames and greenhouses. Pkt. 5c., oz. 20c., 2 ozs. 35c., $\frac{1}{4}$ lb. 60c.

Black-Seeded Simpson. Very tender and crisp. Pkt. 10c., oz. 20c., 2 ozs. 35c., $\frac{1}{4}$ lb. 60c.

Early Curled Simpson. A standard early sort. Pkt. 5c., oz. 15c., 2 ozs. 25c., $\frac{1}{4}$ lb. 40c.

LEEK

One ounce will sow 200 feet of drill.

Sow early in Spring in drills 6 inches apart and 1 inch deep. When about 6 inches high transplant them in rows 12 inches apart and as deep as possible, but do not cover the young center leaves. Water if dry when planting out.

Monstrous Carentan. A very hardy variety. Very thick, often 3 inches in diameter. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Bulgarian Winter. The most desirable of Leeks. Enormous size. Pkt. 10c., $\frac{1}{2}$ oz. 15c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

***Broad Scotch, American, or London Flag.** Most desirable for family use. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

MUSK MELON

One ounce will plant 60 hills.

Musk Melons thrive best in light, rich soil. Plant early in May, when ground has become warm and dry, in hills 6 feet apart each way.

Caroline Clark. Finely netted, salmon fleshed of delicious flavor. Blight proof. Pkt. 25c., $\frac{1}{2}$ oz. 60c., oz. \$1.00.

***Emerald Gem.** One of the sweetest Melons. Flesh delicate salmon. Should be in every home garden. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

***Osage (True).** Cocoanut shaped; yellow flesh; netted skin. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c.

Honey Dew. Large round to oval shape, skin smooth, hard and nearly white, flesh light green. Honey flavor. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 90c.

Tip Top. One of the best known of the deep yellow or salmon flesh varieties. The fruits are large, nearly round, slightly ribbed and lightly netted over a light yellow skin. Very highly flavored and gives general satisfaction. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c.

The Hoodoo. The seed cavity is very small, the rind very thin, fleshy part very thick and meaty. Hoodoo is of orange or salmon color, small size and of most delicious flavor. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c.

Extra Early Hackensack. One of the earliest, hardiest and most prolific Melons grown. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c.

Rocky Ford. The well-known Melon, seen so frequently in our markets. Thick, green flesh of most delicious flavor. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

Melons, Caroline Clark—Tip Top.

Paul Rose. Handsome, oval variety. Rich orange flesh. Earlier than Osage by ten days. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c.

Jenny Lind. A popular Melon. Fruit medium size. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c.

Cassaba or Winter Musk Melon. The Cassaba has come to stay. To some extent the Cassaba flavor is an acquired taste, but judging from the increasing popularity of the two varieties we list, an immense population is acquiring the taste. One now sees these Cassabas in all the Eastern markets, and they are on the bills of fare of all the finest restaurants. They are plentiful as late as February, when all other fruits are rare. Culture is the same as for muskmelon.

Golden Beauty. This one we recommend as the best. It begins to ripen in July and continues bearing and ripening all summer and fall, or until frost comes. The later fruits can be stored in a cool house or cellar and will ripen slowly, so that they can be marketed from time to time until late in January or early February. Golden Beauty is bright yellow, about globular, with wrinkled skin, slightly

pointed at the stem end. As we said in our description last year, it resembles a plum pudding in a yellow bag, cut off at the top. The fruits are about six to eight inches in diameter. The flesh is pure white and very thick. Pkt. 15c., oz. 35c.

Winter Pineapple. This is the best of the later ripening winter varieties. As it ripens late on the vines, it can be kept for a longer period in the cellar. The fruits are very solid and heavy, about 10 to 12 inches in diameter, thick at the base and tapering at the top. The color is deep sea green, with mottled white and green at the bottom. Pkt. 15c., oz. 35c.

English Forcing Musk Melons

Superlative. A beautiful medium size netted Melon. Flesh scarlet. Pkt. 12 seeds 50c.

Sutton's Perfection. Resembles Superlative except the color, which is green. Pkt. 12 seeds 50c.

Sutton's Royal Jubilee. Splendid oval green fleshed. Pkt. 12 seeds 50c.

Manchester. Orange fleshed. Pkt. 12 seeds 50c.

Ridgefield Scarlet. Large size, thick scarlet fleshed. Pkt. 12 seeds 50c.

Mushroom, American Pure Culture

MUSHROOM SPAWN

Cultural Directions given with each order.

American Pure Culture. Direct inoculation. The finest quality. Bricks 35c. each, 5 bricks \$1.50, 10 bricks \$2.75, 25 bricks \$6.00, 100 bricks \$22.50.

MUSTARD

One ounce will sow 75 feet of drill.

Sow thickly during early Spring, in shallow drills 12 inches apart. For Fall use, sow in September.

Chinese, or Southern Giant Curled. Large-leaved Mustard, eaten boiled like Spinach. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

White London. For general use. Pkt. 5c., oz. 20c. $\frac{1}{4}$ lb. 50c., lb. \$1.00.

WATER MELON

One ounce will plant 40 hills.

Cultivate same as Musk Melon, except that they should be planted 8 or 10 feet apart, according to variety.

Cole's Early. Flesh fine red color; very sweet, crisp and delicious. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 85c.

Kleckley's Sweet. Sweetest of all. Oblong shape; flesh bright scarlet. Pkt. 5c., $\frac{1}{4}$ lb. 25c., lb. 85c.

Red-Seeded Citron. Used for preserving only. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 90c.

Green-Seeded Citron. Used for preserving only. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 90c.

MARTYNIA (For Pickles)

Should be pickled when about half grown. Makes a very fancy pickle. Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c.

OKRA, or GUMBO

One ounce will plant 100 hills.

The pods, when gathered young, are used in soups and stews. Sow middle of May, in drills 3 feet apart, and thin out to 1 foot apart in the row.

***White Velvet.** The largest of all Okras. White. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.00.

Tall Perkins' Mammoth. Pods 4 to 5 inches long; handsome green color. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Dwarf Green. Grows low; very productive. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

ONIONS

One ounce will sow 100 feet of drill.

Onions do best in a rich, sandy soil; sow in drills 1 foot apart, as soon as the ground can be worked in Spring. Thin to 3 or 4 inches, using the hoe frequently to keep down weeds. The largest Onions are produced by sowing the seed in a hotbed in February or March, and transplanting the seedlings to the open ground.

***The Victoria Cross (New).** The highest type of yellow exhibition long-keeping onion. New selection. Very large indeed. Pkt. 50c., $\frac{1}{2}$ oz. 80c., oz. \$1.50.

***Ailsa Craig.** The most popular large Onion grown. Oval shaped, with straw-colored skin. Fine for exhibition. My seed of this variety has been obtained from the best growers in England. Pkt. 35c., $\frac{1}{2}$ oz. 60c., oz. \$1.00, $\frac{1}{4}$ lb. \$3.75.

***Giant Gibraltar or Spanish.** Fine exhibition variety of mild, sweet flavor. True Strain. Pkt. 15c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.

Prizetaker. Same type as the large Spanish Onion. Very mild flavor. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25, lb. \$4.00.

***Southport White Globe.** The best pure white Onion grown. True globe form, ripening early. A very good keeper. Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.50, lb. \$5.00.

Southport Yellow Globe. Main crop, late Onion. Very handsome and a very good keeper; none better. Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 35c., $\frac{1}{4}$ lb. \$1.25, lb. \$4.00.

Southport Red Globe. Beautiful crimson color; same shape as White Globe. Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 35c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.50.

Yellow Globe Danvers. Skin dark orange yellow; flesh pure white. Several weeks earlier than the Southport Yellow Globe. Excellent quality. Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 35c., $\frac{1}{4}$ lb. \$1.25, lb. \$4.00.

Large Red Wethersfield. An early flat variety. Very large and good keeper. Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 35c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.50.

White Portugal, or Silver Skin. Mild flavored. Extensively used for pickle and set Onion. Very valuable for early Spring use. Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.50, lb. \$5.00.

Onion, Southport White Globe.

Italian Onion White Barletta. Small, pure white variety. For pickling purposes it is unequalled. Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.50, lb. \$4.50.

Giant Rocca. A large globe shaped onion. The flesh is very sweet and mild. This variety ripens evenly and does well in Northern climate. Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.50, lb. \$4.50.

Early White Welsh. Does not form a bulb. The best kind for green table Onions. Sow in May to have scallions from August till frost. Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Onion Sets

One quart will plant 75 feet of row.

Onion sets should be planted early in Spring in rows 12 inches apart and 4 inches apart in the row. Prices subject to change.

If wanted by parcel post add 5c. per pint and 7c. per quart for postage.

White Bottoms. All small and very choice. Pt. 20c., qt. 40c., 2 qts. 75c., $\frac{1}{2}$ pk. \$1.25, pk. \$2.00.

Red Bottoms. Pt. 20c., qt. 35c., 2 qts. 65c., $\frac{1}{2}$ pk. \$1.15, pk. \$1.90.

Yellow Bottoms. Pt. 20c., qt. 35c., 2 qts. 65c., $\frac{1}{2}$ pk. \$1.15, pk. \$1.90.

Special Offer: One pint each of the above 3 colors 50c.; by parcel post 55c.

One quart each of the above 3 colors, 90c.; by parcel post \$1.00.

White Multipliers. Pt. 20c., qt. 40c., 2 qts. 75c.

Yellow Multipliers. Pt. 20c., qt. 40c., 2 qts. 75c.

Egyptian, or Red Perennial. For early Spring use, plant in Fall about September. Perfectly hardy. Pt. 10c, qt. 25c., 2 qts. 45c., 4 qts. 85c.

Parsnip, Hollow Crown.

PARSNIP

One ounce will sow 150 feet of drill.

***Hollow Crown.** Long, smooth, white roots, requiring a deep soil. One of the leading varieties. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Magnum Bonum. An improved strain of Hollow crown; not as long as the former, but thicker and heavier cropper. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

PARSLEY

One ounce will sow 100 feet of drill.

Sow the seed early in Spring, in drills one foot apart, and thin out to four inches apart.

Champion Moss Curled. Compact; double. Very useful for garnishing. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Extra Double, or Triple Curled. Deeply cut and crimped, giving a very pleasing appearance. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

***Emerald, or Dwarf Extra Curled.** Very compact, dwarf and so finely curled that it resembles a very dense tuft of Moss. One of the best for garnishing. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Hamburg Rooted or German Parsley. The root resembles a small parsnip and is the edible part of this sort; used for flavoring soups. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Plain. The leaves are not curled, however, the flavor is excellent and plant is very hardy. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.10.

PEAS

One quart will plant about 75 feet of drill.

Peas do best in a light, rich soil; for private use sow in rows 2 to 2½ inches apart, the rows 2½ feet apart, the tall ones requiring brush. Commence sowing the early varieties as soon as the ground can be worked in March; continue for a succession every two weeks until June. A good crop can be secured by sowing the extra early sorts in August for Fall use. The wrinkled varieties are not as hardy as the small round sorts, and if planted early should have a dry soil, or they are liable to rot in the ground; they are, however, the sweetest and best flavored.

If wanted by parcel post add 6c. per pint and 8c. per quart for postage.

Dwarf Early Varieties

***Early Bird.** Height 3 feet. Far and away the best of this class. A round-seeded Pea of the Gradus type, embodying the hardiness of a round variety with the flavor and size of pod of Gradus. It is a vigorous branching plant and bears throughout the length of the haulm a large proportion of pods in pairs, which contain fine, deep green Peas of exquisite marrowfat flavor. Pkt. 10c., $\frac{1}{2}$ pt. 25c., pt. 45c., qt. 85c., $\frac{1}{2}$ pk. \$3.25.

Peas, Gradus

***Gradus, or Prosperity.** The most popular of all wrinkled Peas. A great favorite of every gardener. Grows about 3½ feet high; pods 4 to 4½ inches long; dark green color, each containing from 8 to 10 delicious sweet Peas. Pkt. 10c., $\frac{1}{2}$ pt. 25c., pt. 40c., qt. 75c., $\frac{1}{2}$ pk. \$2.90.

Laxtonian, or New Dwarf Gradus. Ripens a few days later than the first earlies. Pods as large as Telephone. Pkt. 10c., $\frac{1}{2}$ pt. 25c., pt. 40c., qt. 75c., $\frac{1}{2}$ pk. \$2.90.

***Improved Daniel O'Rourke.** A good leading early variety. About 36 inches high. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 30c., qt. 55c., $\frac{1}{2}$ pk. \$2.10.

Peas, Nott's Excelsior.

Alaska. Also called Earliest of All. An early, round-seeded Pea. Will not rot as easily in cold soil as any other variety when planted early. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 35c., qt. 60c., $\frac{1}{2}$ pk. \$2.30.

***New Dwarf Little Marvel.** An improvement on Nott's Excelsior, but the pods are larger; dark green. Ranks as the first among the early dwarf varieties. Pkt. 10c., $\frac{1}{2}$ pt. 25c., pt. 40c., qt. 75c., $\frac{1}{2}$ pk. \$2.90.

Thomas Laxton. A first early wrinkled Pea, a few days later than First of All. Very sweet and prolific. Grows 3 to 3 $\frac{1}{2}$ feet high. Pkt. 10c., $\frac{1}{2}$ pt. 25c., pt. 40c., qt. 75c., $\frac{1}{2}$ pk. \$2.90.

Blue Bantam. A fine extra early wrinkled Pea. Large pods well filled with deep green, fine flavored peas. Pkt. 10c., $\frac{1}{2}$ pt. 25c., pt. 40c., qt. 75c., $\frac{1}{2}$ pk. \$2.90.

***Nott's Excelsior.** The most popular of all dwarf Peas. Splendid quality. A very heavy yielder. About 15 inches high. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 35c., qt. 60c., $\frac{1}{2}$ pk. \$2.30.

***Sutton's Excelsior.** A fine early variety. Beautiful, large, green pods. About 15 inches high. Pkt. 10c., $\frac{1}{2}$ pt. 25c., pt. 40c., qt. 75c., $\frac{1}{2}$ pk. \$2.90.

Daisy, or Dwarf Telephone. A second early, dwarf Pea, growing about 18 inches high, and bearing an immense heavy crop of bright green pods. Very prolific. Pkt. 10c., $\frac{1}{2}$ pt. 25c., pt. 40c., qt. 75c., $\frac{1}{2}$ pk. \$2.90.

Second Early and Medium Varieties

***Dwarf Defiance (Potlatch).** A splendid large-podded variety. Height 3 feet. Vines strong and heavy with dark green foliage and pods. Pods 5 in. long, very broad, slightly curved and pointed and containing 8 to 10 very large, medium light green peas of high quality. Pkt. 10c., $\frac{1}{2}$ pt. 25c., pt. 40c., qt. 75c., $\frac{1}{2}$ pk. \$2.90.

***Prince of Wales.** Heavy cropper; peas very large, of fine quality. Very productive. Height 3 feet. Vine and foliage moderately stout, heavy and dark green; pods medium green, 3 $\frac{1}{2}$ in. long, straight and square ended, containing 6 large, light green peas. Pkt. 10c., $\frac{1}{2}$ pt. 25c., pt. 40c., qt. 75c., $\frac{1}{2}$ pk. \$2.90.

American Wonder. A well-known variety of high quality. About 12 inches high. Very prolific. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 35c., qt. 60c., $\frac{1}{2}$ pk. \$2.30.

Juno. Long pods, straight and well filled with 8 or 9 large peas, of very good quality. A second late kind, listed in some catalogues as Dwarf Champion. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 35c., qt. 60c., $\frac{1}{2}$ pk. \$2.30.

For
Wilk's Lawn Grass

(See inside front cover and pages 42 and 43).

Late Varieties (For General Late Crop)

- ***Sutton's V. C.** The largest podded pea grown. Pods 8 inches in length, containing 10 to 12 of the sweetest peas, haulm very sturdy. 5 to 6 ft. high. Pkt. 25c., $\frac{1}{2}$ pt. 45c., pt. 80c., qt. \$1.50.
- ***The Victor.** A wonderful pea, we know of no Pea which surpasses The Victor in flavor, and this may be accounted for by the fact that one of the first crosses which produced this seedling was the Sugar Pea, enormous deep green pods, a good cropper, main crop 2 feet high. Pkt. 25c., $\frac{1}{2}$ pt. 45c., pt. 80c., qt. \$1.50.
- ***Improved Telephone.** Very productive and of the finest quality. Ten days later than Gradus. The best sort for the home garden. 4 feet high. Pkt. 10c., $\frac{1}{2}$ pt. 25c., pt. 40c., qt. 75c., $\frac{1}{2}$ pk. \$2.90.
- ***Alderman.** About 10 days later than Improved Telephone. An excellent yielder. Pods very large, straight and dark green in color. 4 feet high. Pkt. 10c., $\frac{1}{2}$ pt. 25c., pt. 40c., qt. 75c., $\frac{1}{2}$ pk. \$2.90.

- ***Quite Content.** No Pea has attracted so much attention as Quite Content. It is a fine, giant-podded, exhibition variety. 5 to 6 feet high. Pkt. 15c., $\frac{1}{2}$ pt. 30c., pt. 50c., qt. 80c.
- ***Champion of England.** A variety long well known. One of the most popular of the late Peas; rich and of delicious flavor. Pkt. 10c., $\frac{1}{2}$ pt. 25c., pt. 40c., qt. 75c., $\frac{1}{2}$ pk. \$2.75.
- Large White Marrowfat.** A great late yielder. Peas of immense size. 5 feet high. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 30c., qt. 55c., $\frac{1}{2}$ pk. \$2.00.

Edible Pod Peas

- Tall Gray Seeded Sugar.** Large, broad pods, very brittle and entirely stringless; make a delicious dish when cooked like string Beans. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 35c., qt. 60c., $\frac{1}{2}$ pk. \$2.30.
- Dwarf Gray Seeded Sugar.** Same as above but dwarf. Pkt. 10c., $\frac{1}{2}$ pt. 20c., pt. 35c., qt. 60c., $\frac{1}{2}$ pk. \$2.30.

Potato, Irish Gobbler

POTATOES

IMPORTANT. Prices on Potatoes are subject to market changes.

Ten bushels of cut tubers will plant one acre. Seed Potatoes weigh 165 pounds to the bag, net.

Our seed Potatoes are all northern grown and free from disease. It is our aim to have true stock. Plant early in Spring, in rows about 3 feet apart, and the sets 1 foot apart in the rows, covering 4 inches deep. To insure a heavy crop the ground should be deeply dug and well manured before planting.

Prices on the following varieties: $\frac{1}{2}$ pk. 65c., pk. \$1.00, $\frac{1}{2}$ bu. \$1.75, bu. \$3.25, bag (2 $\frac{3}{4}$ bu.) \$7.50.

Early Varieties

- ***Woodbury Early White Rose.** A rather long white early Potato; the quality is superior—better than any other early sort. Heavy yielder.
- Early Rose.** Very early; fine quality; very productive; skin shaded rose color.
- Red River Early Ohio.** Very popular early variety. Skin pinkish red and of superior quality.

Extra Early Bovee. An extra early variety. Very handsome, and one of the best early sorts.

***Irish Cobbler.** A favorite variety, producing handsome tubers; excellent quality.

Beauty of Hebron. An early sort; very productive and a remarkably good keeper.

Late, or Main Crop Varieties

Carman No. 3. A splendid main crop sort with but few shallow eyes. Very prolific.

***Improved Green Mountain.** A heavy cropper. Oval shape; white in color and one of the finest eating potatoes. Medium late.

Rural New Yorker No. 2. A valuable late variety; very large, smooth and a great cropper; quality unexcelled.

Dibble's Russet. This is the best main crop Potato in cultivation. The tubers are round to oblong in shape, good size, white flesh and covered with a russet skin. The quality when cooked cannot be excelled. It also has great disease-resistant and blight-proof properties.

Gold Coin. Very productive, fine table quality; flesh pure white and cooks very dry.

Pumpkin, Large Cheese

PUMPKIN

One ounce will plant 40 hills.

Plant in May in the cornfield or in the garden, in hills 8 or 10 feet apart each way, four seeds in a hill. In other respects cultivate in same manner as Melons and Cucumbers.

***Large Cheese, or Kentucky Field.** The best variety for family use. Large, flat shape; very productive. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Sweet, or Sugar. Fruit medium size. A splendid keeper. Very sweet. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Winter Luxury. The best for pies, and a good keeper. Skin deep orange yellow. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

Connecticut Field. Exclusively grown for stock feed. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

King of the Mammoths. Grows very large, often weighing 150 to 200 lbs. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Mammoth Tours. A very large French variety. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Pepper, Magnum Dulce

PEPPER

One ounce will produce 1000 plants.

Sow in a hotbed early in April, or in the open ground, when all danger of frost is past. When the soil has become warm, set in rows 2 feet apart and 18 inches apart in the rows.

***Magnum Dulce.** The largest variety of Peppers. Yields fruit of enormous size. Flesh mild, sweet and delicious. Pkt. 15c., $\frac{1}{2}$ oz. 60c., oz. \$1.00.

***Giant Pepper, Wilk's Sweet Market.** The finest Sweet Pepper on the market. Pods are heart-shaped, thick meated and about 3 inches in diameter. Always smooth and regular. Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 65c.

Chinese Giant. Very large; ripens early and is very productive. The flesh is mild and thick. Pkt. 10c., $\frac{1}{2}$ oz. 40c., oz. 75c.

Bull Nose, or Sweet Mountain. An old, popular variety. Handsome shape. Pkt. 10c., $\frac{1}{2}$ oz. 40c., oz. 75c.

Ruby King Bright Red. 4 to 6 inches long; fine for stuffed pickles; sharp flavor. Pkt. 5c., $\frac{1}{2}$ oz. 35c., oz. 65c.

Mammoth Golden Queen. The best yellow sweet pepper fruits medium size of mild flavor. Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 65c.

Long Red Cayenne. Very hot. Narrow pods, 6 inches long. Pkt. 10c., $\frac{1}{2}$ oz. 40c., oz. 75c.

RADISH

One ounce will sow 50 feet of drill.

Radishes thrive best in a light, loamy soil. Plant in rows 8 to 10 inches apart, every week or 10 days for a succession up to the middle of June. Sow the Winter varieties in August.

All my Radish seeds are from the best French sources, and I invite comparison with the California grown regarding shape and strain.

***Early Scarlet Turnip.** A well-known standard variety for early planting. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

***Early Scarlet Turnip, White Tipped.** A beautiful sparkling Radish. One-third of bottom is of the purest white, while the top is deep crimson. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

***Early French Breakfast.** A very rapid growing variety. Color scarlet, with white tip. Olive shaped. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

***Icicle Crystal White.** Beautiful, half-long variety, of fine flavor; also suitable for forcing. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

***Twenty Days Forcing.** Color real bright scarlet. Short top, globe shape. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Early Scarlet Globe. A forcing variety of beautiful globe shape. Will mature in 21 days. Tops very small. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Round Crimson Giant. A little later than the small Spring radishes, but attaining a much larger size and remaining crisp until it is as large as a good sized walnut. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Sparkler. A beautiful white tipped radish. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Philadelphia White Box, or Early White Turnip. Good for early use. Small, Turnip-shaped; color pure white. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Long White Vienna, or Lady Finger. Snow white. Very crisp and tender. The longest white Radish in cultivation. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

White Strasburg. Not as long as Lady Finger, but thicker at the top. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Improved Chartier. Long scarlet, white tipped. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Summer Varieties

***White Giant Stuttgart.** A fine Summer variety. Large size, turnip shape. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Golden Summer Turnip. A good, round and solid Summer variety. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Winter Varieties

***Chinese Rose Winter.** Rose color. Very firm and a fine keeper. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Long Black Spanish. The hardiest and best for Winter use. Black skin and white flesh. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

***Round Black Spanish.** Same as above, except in shape. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

RHUBARB

Sow early in April in drills 18 inches apart, and thin out to 6 inches. In the Fall or following Spring, transplant the roots into deep, rich soil, 4 feet apart each way.

Victoria. Very large; late. The best for cooking and pies. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$2.50.

Radish, Early Scarlet Turnip

Spinach, Large Leaved Viroflay

SPINACH

One ounce will sow 50 feet of drill.

Sow early in Spring, in drills 1 foot apart and 1 inch deep every two weeks for a succession. For Fall use sow in August and for Winter crop in September. Sow New Zealand in hills 2 feet apart each way, 3 or 4 seeds in a hill. Spinach is more productive and of better quality when grown in rich soil.

***Wilk's Broad Leaved Giant.** The very largest Spinach, broad, thick, dark green leaved, very crisp and tender of delicious flavor. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

***King of Denmark.** Also known as "Antvorskov." This new variety is undoubtedly the most valuable introduction of spinach in recent years. Although the plants are ready for use almost as soon as the medium early sorts they remain in good condition from a week to two weeks after all other varieties have gone to seed. The plants are of rapid growth, resemble the Long Season in type but leaves are more crumpled or blistered and are of darker green color. The leaves are thick, stand well after cutting and are of good quality. We believe this variety one of the leading sorts as its distinctive qualities are sure to win favor for it from both the home and market gardener. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

***Large-Leaved Viroflay.** Very large, thick, dark green leaves. Splendid sort for Fall and spring sowing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Victoria. A good, heat-resisting variety. Slow to seed; continues in fine condition from 2 to 3 weeks after all other sorts have run to seed. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

***Long Standing.** Dark green; leaves large and thick. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Bloomsdale, or Norfolk Savoy. A standard sort with good-sized leaves. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

***New Zealand.** Very prolific. Can be grown during the hottest months. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Salsify, Sandwich Island.

SALSIFY, or OYSTER PLANT

One ounce will sow 50 feet of drill.

Sow early in Spring, in drills 15 inches apart and one inch deep, thinning out the young plants to six inches. The roots are used same as Carrots. Salsify is very hardy and can be left in the ground until Spring.

***Mammoth Sandwich Island.** The most popular variety. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Long White French. A favorite sort. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Black, or Scorzonera. Same as above, but roots are black. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

SQUASH

One ounce will plant 40 hills.

Sow in hills in the same manner and about the same time as Cucumber and Musk Melon. The bush varieties require to be 3 to 4 feet apart, the running kinds from 6 to 9 feet.

Squash, White Bush.

***Mammoth White Bush, or Scallop Patty Pan.** The well-known Summer variety. Flesh tender and delicate. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Squash, Hubbard.

***Chicago Warty Hubbard.** The best Winter Squash grown. Skin heavily warty; flesh bright orange, dry and thick. Good keeper. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Golden Hubbard. About the same size as Warty Hubbard. Skin deep orange yellow; flesh deep golden yellow. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Squash, Giant Summer Crookneck

***Giant Summer Crookneck.** Flesh deep golden yellow. Early and double the size of the old variety of Summer Crookneck. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Delicious. Green skin; orange flesh; very sweet and dry. Finest for table use. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

English Vegetable Marrow. True English strain. Deep yellow; white flesh. Grows about 9 inches full size. Should always be used when in a young state. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Cocozella. Italian Green Striped squash. Grows about 12 inches long and 3 inches in diameter. Skin dark green marbled with yellow. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

TOBACCO

One ounce will produce plants for one acre.

Connecticut Seed-Leaf. Hardy and endures cold better than most varieties. Very popular. Pkt. 10c., oz. 40c.

Havana. A hybrid Havana or Cuban seed leaf. Pkt. 10c., oz. 40c.

Sumatra. The well known variety. Pkt. 10c., oz. 40c.

Tomato, Improved New Stone

TOMATO

One ounce will produce 1000 plants.

Sow in a hotbed about the first week in March, in drills 5 inches apart, and $\frac{1}{4}$ inch deep. Transplant to the open ground when all danger of frost is past, setting the plants 3 to 4 feet apart each way. Sufficient plants for a small garden may be started by sowing a few seeds in a shallow box or flower pot, and placing it in a sunny window of the room or kitchen. By training the vines on trellises or tying to stakes the fruit will ripen better.

Early Varieties

***Avon Early.** This new extra early, scarlet fruited variety, which I offer for the first time, is the result of several years of careful breeding. We consider it the most desirable variety of its class.

The fruits are large for so early a variety, round or slightly flattened, of deep scarlet color, smooth, free from cracks and of good quality. It produces ripe fruit as early as the best strains of Earliana and will outyield that variety in both the first and subsequent pickings. The fruits are of more desirable shape, more free from cracks and show less green about stem than any other extra early variety. Pkt. 25c., oz. \$1.50, 2 ozs. \$2.75, $\frac{1}{4}$ lb. \$5.00.

John Baer (new). This is a fine, smooth tomato of medium size, bright scarlet in color, almost globular in shape, slightly flattened at the stem and blossom ends. The fruit is very solid and the seed cavities medium small. It has proved to be a very prolific tomato and quite early. In earliness it is noticeably ahead of the early varieties, Bonny Best and Chalk's Early Jewel and is somewhat similar to them in general characteristics. For abundance of crop it proved to be one of the most prolific. Whoever has tried John Baer says, it has given excellent satisfaction and it is grown on a very large scale in all parts of the country. It is a grand all around tomato and is recommended highly. Pkt. 10c., oz. 40c., 2 oz. 75c., $\frac{1}{4}$ lb. \$1.25.

***Earliana.** Very popular early variety. Bright red, smooth, solid and meaty. Pkt. 10c., oz. 30c., 2 ozs. 55c., $\frac{1}{4}$ lb. \$1.00.

June Pink. Extra early pink. In habit resembles Earliana. Very prolific. Pkt. 10c., oz. 30c., 2 ozs. 55c., $\frac{1}{4}$ lb. \$1.00.

Chalk's Early Jewel. The largest and smoothest of the early varieties; 10 days later than Earliana. Pkt. 10c., oz. 30c., 2 ozs. 55c., $\frac{1}{4}$ lb. \$1.00.

Acme. Early. Purple fruits, smooth and large. Heavy bearer. Pkt. 10c., oz. 30c., 2 ozs. 55c., $\frac{1}{4}$ lb. \$1.00.

Freedom. Fruit bright scarlet. Early; uniform in size. Pkt. 10c., oz. 30c., 2 ozs. 55c., $\frac{1}{4}$ lb. \$1.00.

Bonny Best. About the same season as Chalk's Early Jewel, but fruit is somewhat smaller. Color bright scarlet. An elegant sort for shipping. Pkt. 10c., oz. 30c., 2 ozs. 55c., $\frac{1}{4}$ lb. \$1.00.

***Early Dwarf Champion, or Tree Tomato.** A favorite on account of its dwarf habit. Needs no supports. A fine variety for the home garden. Color a glossy purple; very prolific; smooth and of good size. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Dwarf Stone. Resembles Improved New Stone, but needs no staking. Fruits large size; color bright red and fine flavored. Pkt. 10c., oz. 30c., 2 ozs. 55c., $\frac{1}{4}$ lb. \$1.00.

Late, or Main Crop Varieties

***Ponderosa, or Giant Tomato.** The well-known and largest Tomato grown. Vines are of very strong growth; heavy bearer; fruit large, deep purple in color, solid, fleshy and of very fine, sweet flavor. Pkt. 10c., oz. 50c., 2 ozs. 90c., $\frac{1}{4}$ lb. \$1.50.

Yellow Ponderosa. The best largest golden Yellow Tomato, of excellent quality. Fruit is similar in size and shape to the well known red Ponderosa. Pkt. 10c., oz. 50c., 2 ozs. 90c., $\frac{1}{4}$ lb. \$1.50.

***Crimson Cushion, or Beefsteak.** A favorite variety for the home garden. Beautiful crimson color, solid and of the best quality. Pkt. 10c., oz. 50c., 2 ozs. 90c., $\frac{1}{4}$ lb. \$1.00.

Livingston Globe. An all-around good sort, of distinct globe shape; delicious flavor. Unsurpassed for slicing. Pkt. 10c., oz. 30c., 2 ozs. 55c., $\frac{1}{4}$ lb. \$1.00.

Matchless. A very large-fruited and long-keeping, bright red Tomato. Remarkably solid. A very desirable variety. Pkt. 10c., oz. 30c., 2 ozs. 55c., $\frac{1}{4}$ lb. \$1.00.

Golden Queen. A smooth golden yellow Tomato; medium size; fine flavor. Pkt. 10c., oz. 30c., 2 ozs. 55c., $\frac{1}{4}$ lb. \$1.00.

***Improved New Stone.** Bright red; perfectly smooth. The largest, highest yielding, best keeping, finest flavored main crop variety in existence. Highly recommended. Pkt. 10c., oz. 30c., 2 ozs. 55c., $\frac{1}{4}$ lb. \$1.00.

Livingston Beauty. Vigorous grower and heavy bearer; fruits large, uniform in size, and very smooth; flesh light pink and of excellent flavor. Pkt. 10c., oz. 30c., 2 ozs. 55c., $\frac{1}{4}$ lb. \$1.00.

Select Forcing Varieties

***Sunrise.** The very best for forcing; none superior. Rich scarlet; medium size; solid and delicate flesh. Pkt. 25c., $\frac{1}{4}$ oz. 75c., $\frac{1}{2}$ oz. \$1.40, oz. \$2.75.

Stirling Castle. Medium-sized, bright scarlet fruits. Very productive. Pkt. 15c., $\frac{1}{2}$ oz. 40c.

Small Fruited, or Preserving Varieties

Prices, except where otherwise noted: Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c.

***Yellow Plum.** About 2 inches in length and $\frac{3}{4}$ to 1 inch in diameter. Color bright yellow; fleshy and of excellent flavor.

Red Plum. Same as Yellow Plum, except in color.

Yellow Pear. Distinct Pear shape.

Red Pear. Same as above, except in color.

Yellow Peach. Resembles a Peach in shape and color. Eaten raw or preserved.

Red Peach. Same as yellow Peach, except in color.

Red Cherry. Small fruits of a bright red color.

Red Currant. Very small, resembling Currants. Pkt. 15c., $\frac{1}{2}$ oz. 40c., oz. 75c.

Husks, or Strawberry. Enclosed in a husk; fruits small, yellow, and of very sweet flavor. Much used for preserving and making pies.

TURNIPS

One ounce will sow about 100 feet of drill.

For early crop sow in Spring, as soon as the ground can be worked, and again in July and August in drills half an inch deep and 18 inches apart; thin out to 6 inches in the row. Sow Rutabaga in June and July in drills 2 feet apart; thin out to 9 inches in the row. Turnips do best in a rich light soil.

***Wilk's Little Marvel.** The quickest white, globe-shaped Turnip in cultivation. Flesh crisp and solid. A splendid table Turnip. Very early variety. Valuable for forcing. Pkt. 15c., oz. 40c., 2 ozs. 75c., $\frac{1}{4}$ lb. \$1.25.

Rutabaga.

Turnip.

Early White Milan. Earliest of all Turnips, snowy white in color; medium size; tender and sweet. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 70c., lb. \$2.00.

White Egg. Shape nearly oval; flesh pure white, fine grained, mild and very sweet. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.00.

Purple Top White Globe. A beautiful globe-shaped variety of superior quality. Fine for Fall and Winter use. Good keeper. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.00.

Purple Top Strap-Leaf. A second early sort. Flat shape; skin very smooth. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.00.

Golden Ball, or Orange Jelly. An early globular golden yellow, of medium size. Very sweet. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.00.

White Globe. A handsome globe shaped variety. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.00.

Long White, or Cowhorn. A productive, long shaped, slightly bent variety. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.00.

Rutabaga, or Swedish Turnip

***Wilk's Favorite.** Without doubt the finest Rutabaga. A hardy heavy cropper, short top, well shaped. A splendid winter keeper. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

***Improved American Purple Top.** The standard variety. Very large and uniform; flesh bright yellow and quality unequaled. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.00.

Long Island Improved. Immense size and good keeper; flesh rich yellow. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.00.

HERBS, SWEET, POT AND MEDICINAL

Anise. Used for garnishing, seasoning and cordials. Pkt. 10c., oz. 25c.

Balm. Leaves used medicinally. Pkt. 10c., oz. 25c.

Basil, Sweet. The leaves are used for flavoring soups, stews and highly seasoned dishes. Pkt. 5c.; oz., 25c.

Borage. Flowers excellent for bees. Leaves used in salads. Pkt. 10c., oz. 25c.

Caraway. Used in bread, pastry and meats. Pkt. 10c., oz. 20c.

Catnip. For bee pasture. Leaves and young shoots used for seasoning. Pkt. 10c., oz. 40c.

Chamomile. Used for medicinal purposes. Pkt. 10c., $\frac{1}{4}$ oz. 25c.

Chives. Used for seasoning. Pkt. 15c., 3 pkts. for 40c., $\frac{1}{2}$ oz. 80c., oz. \$1.50.

Coriander. Used for seasoning and confectionery. Pkt. 10c., oz. 25c.

Dill. Leaves are used for flavoring pickles, soups and sauces. Pkt. 10c., oz. 25c.

Florence Fennel. Roots used for salads. Pkt. 10c., oz. 25c.

Hop Seed. Pkt. 15c.

Horehound. Used for flavoring; also for cough remedies. Pkt. 10c., oz. 20c.

Lavender (True). Valuable for its perfume. Pkt. 10c., oz. 25c.

Majoram, Sweet. Used for flavoring, can be dried easily for Winter use. Pkt. 10c., oz. 25c.

Pennyroyal. Leaves are used for seasoning puddings and various dishes. Pkt. 10c., oz. 15c.

Peppermint. Used for flavoring. 100 seeds 35c., 500 seeds \$1.50.

Pimpinella (Garden Burnet). Used as salad, flavor resembling that of Cucumbers. Pkt. 10c., oz. 25c.

Rampion. Roots and leaves are eaten raw as salad. Pkt. 10c., oz. 25c.

Rosemary. Leaves used for seasoning. Pkt. 10c., oz. 35c.

Rue. For medicinal purposes; good for roup in fowls. Pkt. 10c., oz. 25c.

Saffron. Used for coloring certain dishes, also for flavoring. Pkt. 10c., oz. 20c.

Sage. Used for dressing and flavoring. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Summer Savory (Bohnenkraut). Used for flavoring beans. Pkt. 10c., oz. 50c.

Sorrel. Used in salads and Spinach for flavor. Pkt. 10c., oz. 20c.

Tansy. Generally used in bitters. Pkt. 10c., oz. 35c.

Thyme. Used for seasoning. A tea made of this is good for headache. Pkt. 15c., oz. 60c.

Wormwood. Beneficial for poultry. Pkt. 5c., oz. 25c.

Waldmeister. Used in maywine; also for scenting clothes. Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 60c.

Herb Plants

Chive Plants. Each 25c., doz. \$2.50.

Lavender Plants. Each 25c., 3 for 70c., doz. \$2.50.

Mint Plants. Each 20c., doz. \$2.25.

Tarragon Plants. Each 35c., 3 for \$1.00, doz. \$3.50.

FLOWER SEEDS

The following abbreviations are used throughout the Flower Seed portion of this list:

A. Annual. Flowers and dies the first year.

H.P. Hardy Perennial.

B. Biennial. Dies the second year; if sown early will bloom the first year.

G. H. Greenhouse Plant.

	Pkt.
ABOBRA Viridiflora. H. P. A rapid-growing, climbing plant, with Cherrylike fruit	$\frac{1}{8}$ oz. 40c. \$0.10
ABRONIA. A. Trailing sand Verbena, with numerous clusters of sweet scented Lilac flowers.....	$\frac{1}{2}$ oz. 30c. .10
ABUTILON (Flowering Maple.) G. H.	
Hybrids mixed	.25
ACACIA. G. H. Elegant Winter and Spring flowering plant.	
Finest mixed	.10
ACHILLEA, The Pearl. H. P. Blooms from Spring until frost; covered with pure white flowers.....	$\frac{1}{2}$ oz. \$1.00 .25
ACONITUM (Monk's Hood). H. P.	
napellus. B'ue	$\frac{1}{2}$ oz. 25c. .10
napellus. White	.10
ACROCLINIUM. H. P. Everlasting flowers; can be dried and used for Winter bouquets.	
album. Pure white	$\frac{1}{2}$ oz. 15c. .10
roseum. Bright rose	$\frac{1}{2}$ oz. 15c. .10
Mixed	$\frac{1}{2}$ oz. 15c. .10
ADLUMIA Cirrhosa (Allegheny Vine, or Mountain Fringe). A. White.....	.10
ADONIS aestivalis (Flos Adonis). A. Scarlet	Oz. 25c. .10
vernalis. H. P. Hardy. Bright yellow	$\frac{1}{2}$ oz. 15c. .05
AGROSTEMMA (Rose of Heaven). H. P.	
Cœli rosa	$\frac{1}{2}$ oz. 20c. .05
Cœli alba	$\frac{1}{2}$ oz. 20c. .05
AGAPANTHUS Umbellatus (Lily of the Nile). G. H.....	.10
AGATHEA COELESTIS. H. P. A very pretty blue Marguerite with yellow center, free flowering and a good bedder	$\frac{1}{2}$ oz. 50c. .10
AGERATUM. A.	
Imperial Dwarf Blue.....	$\frac{1}{8}$ oz. 20c. .10
Imperial Dwarf White.....	$\frac{1}{8}$ oz. 30c. .10
Blue Perfection.. Very dark blue	$\frac{1}{8}$ oz. 15c. .10
Little Blue Star. Very handsome; light blue, dark red center, changing to pure light blue.....	$\frac{1}{8}$ oz. 50c. .15
Princess Victoria Louise. Lovely sky blue, light center.....	$\frac{1}{8}$ oz. 25c. .10
Mauve Beauty. Large mauve flowers	$\frac{1}{8}$ oz. 25c. .15
Mexicanum Blue. The best for bedding	$\frac{1}{4}$ oz. 10c. .05
Finest Mixed. All varieties....	Oz. 50c. .05
ALONSOA WARSCEWICZII. A. Bright scarlet, handsome for pot culture.	$\frac{1}{8}$ oz. 20c. .10
ALOYSIA Citriodora (Lemon-scented Verbena). G. H.....	$\frac{1}{8}$ oz. 50c. .10
Alphine Plants. Collection 12 varieties	2.00

Ageratum, Princess Victoria Louise

Sweet Alyssum, Little Gem

ALYSSUM (Sweet Alyssum). A.	Pkt.
Little Gem. Dwarf, compact; called Snow-white Carpet.	Oz. 50c. \$0.10
Snowflake. A more compact variety than Little Gem. Covered with a mass of pure white flowers.	Oz. 60c. .10
Lilac Queen, compactum. A new and distinct annual Sweet Alyssum, with beautiful lilac flowers. The growth is dwarf and compact, which makes it very useful for carpet bedding.	oz. .75 .15
Lutescens Compactum. A new yellow distinct color.	oz. \$1.00 .25
Saxatile, compactum. H. P. Golden yellow.	1/8 oz. 25c. .10

AMARANTHUS. A.

caudatus (Love-Lies-Bleeding). Blood red.	.10
bicolor. Crimson foliage.	.10
tricolor (Joseph's Coat).	Oz. 75c. .10
Finest Mixed.	Oz. 25c. .05

AMMOBIUM Alatum (Everlasting). A. Will grow in sandy soil.	1/2 oz. 20c. .05
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AMPELOPSIS Veitchii (Boston Ivy). H. P.	1/2 oz. 20c. .05
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ANCHUSA Capensis (Cape Forget-Me-Not). A. Of great beauty.	1/2 oz. 40c. .10
Italica. Dropmore variety. Intense blue.	.25

ANTHEMIS Kelwayi. H. P. Pretty small flower, like a Chrysanthemum. Excellent perennial border plant. If sown early, will bloom the first year.	1/8 oz. 35c. .15
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ANEMONE . H. P. Valuable for cutting. coronaria (St. Brigid). Large-flowering varieties.	1/8 oz. 40c. .15
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ARABIS alpina. H. P. Resembles Sweet Alyssum. Flowers very early.	1/8 oz. 15c. .10
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ARCTOTIS grandis. A. Flowers white lilac. Fine for cutting; long stems.	1/8 oz. 25c. .10
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ARMERIA formosa. H. P. Pretty edging plants. Rosy pink.	1/8 oz. 30c. .10
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ASPARAGUS plumosus nanus. (Lace Fern). G. H. Very popular.	Pkt. 25 seeds 25c., 100 seeds 1.00
Sprengeri. G. H. Fine for hanging baskets. Pkt. 25 seeds 15c., 100 seeds 50c.

Snapdragon, Venus

ANTIRRHINUM, OR SNAPDRAGON. A.**Tall-Growing Varieties**

Pkt.

Rose King. With this novelty we bring a new and distinct shade into the tall, large-flowered class of Snapdragons. The plant throws up a noble spike, bearing immense flowers of a brilliant carmine rose, deepening towards the centre. Having no white throat or lip to modify the tint, a group in the border makes a glow of color of splendid effect.	.25
Yellow King. Very fine deep yellow, large flower.	.15
Copper King. New Giant Flowering. Coppery scarlet turning into a pure copper color.	.25
Purple King. A self-colored purple of enormous size. (New.)	.25
Cerise King (Novelty). Cerise pink, white throat, flowers very large, borne on long robust spikes, very showy and attractive.	.25
Crimson King (New). Beautiful rich crimson very large flower.	.25
Pink Beauty. (Novelty) A deep rose pink self, enormous spikes of flowers, individual blooms, exceptionally large, a most vigorous grower.	.25
FAIRY QUEEN. Rich orange salmon, terra cotta with white throat, very striking.	.15

Pkt.

Cottage Maid. A very handsome pale pink with white throat, 3 pkgs., .40.....	.15
Defiance. Beautiful fiery scarlet. (New.)	.15
Queen Victoria. Very large, satiny white.	.10
The Rose. New Giant Flowering. Rich pink of extraordinary size.....	.25
Golden Queen. New Giant Flowering. Beautiful bright golden yellow.....	.25
Snowflake. New Giant Flowering. Lovely pure white, with yellowish throat...	.25
Venus. Delicate rose	.15
Finest Tall Mixed..... ½ oz. 50c.	.10

Medium Tall Varieties

Nelrose. Beautiful coral pink. A splendid variety for greenhouse.....	.25
Silver Pink. A most pleasing color. Soft pink, with silvery sheen.....	1.00
Butterfly. Sulphur yellow maroon centre, most striking	.25
Apricot Queen. Lovely Apricot Pink.....	.25
Morning Glow. A bright terra cotta orange	.25
Orange Queen. Very large and showy terra cotta pink with golden centre...	.25
Sunbeam. Another beautiful terra cotta orange	.25

Dwarf-Growing Varieties

Golden Queen. Pure yellow, large-flowering	.10
Mont Blanc. Pure white, large-flowering.	.10
Salmon Queen. Salmon rose.....	.15
Black Prince. Deep crimson purple.....	.10
Finest Dwarf Mixed..... ½ oz. 50c.	.10

AQUILEGIA (Columbine). H. P.

Rose Queen. Beautiful large pink with long spurred flowers ½ oz. \$1.00	.25
Skinneri. Scarlet and yellow; long-spurred	.25
Jätschau. Large-flowering, yellow with long red spurs, magnificent variety	.25
White Long Spurred..... ½ oz. 60c.	.15
chrysantha. Pale yellow; long-spurred	.10
cœrulea (Rocky Mountain Columbine). Sepals deep blue, petals white; long-spurred	.15
cœrulea hybrida. Finest mixed; long-spurred	.25
alpina. Deep blue. Useful for rockeries	.10
Choice Double Mixed varieties. ½ oz. 25c.	.10
Choice Selected Named Varieties Mixed	.15

ARTEMISIA annua. A. Ornamental foliage plant	.10
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AUBRIETIA Græca. H. P. Dwarf blue. Fine for rockwork.....	.10
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BALLOON VINE. A. A rapid climber. Flower small; white.....	.05
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BAPTISIA Australis. H. P. Beautiful light blue	.15
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BARTONIA aurea. A. Large, golden yellow	.05
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BOCCONIA Japonica (Plume Poppy). H.P. Flowers creamy white. Fine for grouping	.10
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Aster. Pink Enchantress**ASTERS**

The most popular of all Summer and Autumn flowering plants. I have taken special care to procure the best stock, true to name and color, without regard to cost. Sow seeds in hotbed or cold-frame early in April, or in the open ground in May. Transplant in well-prepared, rich soil.

Pkt.

VICK'S CERISE ROCHESTER. A new color this season. A beautiful, soft, glowing shade which flower lovers greatly admire. It is a perfect type with great, shaggy flowers borne on long stems. Its charming color and handsome form make it unexcelled either for outdoor showing or for cut flower displays	.50
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VICK'S SNOWDRIFT. The earliest white aster in existence. Vick's Snowdrift is without doubt the earliest of all extra early varieties. The plants grow erect with slender wiry stems, crowned with beautiful feathery flowers nearly a week ahead of any other variety we have ever seen. The long recurved petals give the flowers an exceedingly graceful effect, heightened, in many cases by the ragged irregular character of the inner petals.....	.35
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VICK'S EARLIEST PINK. Just what we have been trying to get for years to go with Snowdrift to which it is similar except in color. One of the best new things we offer this year.....	.35
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VICK'S EARLIEST PURPLE. A beautiful early purple, very double and long-stemmed	.35
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VICK'S EARLIEST LAVENDER. Identical with Vick's Snowdrift except in color, which is the same desirable shade as Vick's Lavender Gem	.35
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- VICK'S AUTUMN GLORY.** Semple's type. Pkt.
Pure sea-shell pink. Blooms after all
other late Asters are past their prime
and before the early Chrysanthemums
are ready25
- VICK'S GIANT PURITY.** Larger and bet-
ter in every way than any White Aster
ever introduced25
- VICK'S GIANT DAYBREAK.** Like the
Giant Purity, in size..... .25
- VICK'S WHITE PERFECTION.** Consid-
ered the finest mid-season white. The
flowers are exquisite in form, meas-
uring 4 inches in diameter..... .25
- VICK'S PEERLESS YELLOW.** Without
doubt the most satisfactory yellow yet
produced. Its delicate hue of pure
sulphur yellow, endears it at once to
every true lover of beauty. The flow-
ers are large and remarkably full and
ball shaped, with centers deeply cover-
ed with curled and twisted florets.
The plants are of branching type and
very vigorous. It is not unusual to
find a plant with from twenty to
thirty good flowering stems sufficient-
ly long and with flowers of ample size
for extra fancy cut flower purposes.
In a bed the plants will easily fill two
foot rows. In a border a single row
is ample. It is certainly a winner in
its class and color..... .35
- HEART OF FRANCE.** The best pure red
Aster ever introduced. All others
have somber shades of blue or too
much yellow in the color pigments.
Heart of France opens red as the
purest ruby, deepens with age and re-
tains its remarkable beauty to the
very end. The petals appear strik-
ingly changeable, showing now a glow
and sheen quite unique, now a soft
warm velvety texture. In any light,
natural or artificial, Heart of France
is startlingly beautiful and will com-
mand instant admiration. Because of
all these splendid qualities they have
named it in honor of brave, brilliant,
steadfast France35
- VICK'S SILVERY ROSE.** Here is another
robust, long-stemmed, large-flower-
ing new variety. Every petal is a
combination of deep lilac rose, almost
cerise, very delicately threaded with
white. Do not get the impression that
this is a striped variety. The threads
are so tiny as to give the petals a sil-
very sheen. Even the slightest change
in light will shade the petals from a
rich glowing rosy cerise to a silvery
rose35
- VICK'S ROYAL.** An excellent strain de-
veloped from Vick's Branching. With-
out doubt one of the best, by many
considered the very best, general pur-
pose, early aster ever introduced.
White	1/8 oz. 60c.	.15
Pink	1/8 oz. 60c.	.15
Lavender	1/8 oz. 60c.	.15
Purple	1/8 oz. 60c.	.15
- VICK'S PINK ENCHANTRESS.** Vick's Pkt.
Pink Enchantress is upright in habit,
as distinguished from the branching
form. The plants are very vigorous,
making a much stronger growth than
any of the older upright varieties.
The stems are long, strong and grace-
ful. The flower itself, always full
double, is a soft delicate pink so
popular in the Pink Enchantress Car-
nation, unusually lasting, and not
withstanding its delicate shade, the
color does not fade. In season be-
tween midseason and late varieties.. .25
- SEMPLER'S GIANT BRANCHING.** Without
doubt the finest Aster grown for late
use. Plants are of vigorous growth,
covered with large-sized, double flow-
ers, borne on long stems.
Snow White	1/8 oz. 60c.	.15
Semple's Pink	1/8 oz. 60c.	.15
Deep Rose	1/8 oz. 60c.	.15
Crimson	1/8 oz. 60c.	.15
Lavender	1/8 oz. 60c.	.15
Purple	1/8 oz. 60c.	.15
Peach Blossoms	1/8 oz. 60c.	.15
Light Blue	1/8 oz. 60c.	.15
Choice Mixed	1/8 oz. 60c.	.15
- FAMOUS KING ASTERS.** These Asters
form a magnificent class distinct from
all others in the character of the
flower, which is of great size and sub-
stance, and lasts longer when cut
than those of almost any other variety.
The petals are long, narrow, and
folded lengthwise, appearing almost
as though quilled, and giving the
flower a graceful and charming effect.
The plants are large and the stems
exceptionally strong.
King White	1/8 oz. 75c.	.20
King Rose	1/8 oz. 75c.	.20
King Crimson	1/8 oz. 75c.	.20
King Lavender	1/8 oz. 75c.	.20
King Flesh Pink.....	1/8 oz. 75c.	.20
King Violet	1/8 oz. 75c.	.20
- IMPROVED CREGO.** The stock we offer
we believe is the best grade, pos-
sible to obtain anywhere.
White	1/8 oz. 50c.	.15
Rose Pink	1/8 oz. 50c.	.15
Lavender	1/8 oz. 50c.	.15
Purple	1/8 oz. 50c.	.15
Crimson	1/8 oz. 50c.	.15
- VICTORIA.** One of the most handsome
Asters in cultivation. Flowers are
large, extra double, an effective bed-
ding variety.
White	1/8 oz. 60c.	.15
Dark Blue	1/8 oz. 60c.	.15
Peach Blossom	1/8 oz. 60c.	.15
- ASTERMUM.** A splendid new type Aster, is
of immense size, center very full.
Pink	pkt. 20c., 3 pkts. 50c.	
Lavender	pkt. 20c., 3 pkts. 50c.	
White	pkt. 20c., 3 pkts. 50c.	
- Tall Asters.** Choicest mixed..... 1/8 oz. 25c. .10
- PERENNIAL VARIETIES.**
- Michaelmas Daisy. New large flowered.
Choice mixed from best named sorts.. .10
- White Queen.** Free flowering white va-
riety15
- Alpinus Goliath.** Flowers beautiful lilac
with golden centre15

	Pkt.		Pkt.
BALSAM (Lady Slipper). A. Should be planted in a sunny situation from 12 to 18 inches apart.		ing and effective feature of the garden. Sown in August, it will be in full flower in May, and, if cut back, will bloom again in August. Height 15 inches, or in the conservatory 20 inches	
Extra Fine Double Blue.....	1/8 oz. \$0.10		
" " Double Chamois	20c. .10	MEXICANA. A pale yellow Calceolaria, a fine bedding variety, grows well in a shady place.....	.50
" " Double Crimson	20c. .10		
" " Double Spotted	20c. .10	CALENDULA (Pot Marigold). A. Excellent for beds and borders.	.25
" " Double Lilac	20c. .10	Lenox Orange. An improved Orange Giant of extraordinary size; color deep orange. A fine variety for Greenhouse forcing and very showy in borders	
" " Double Purple	20c. .10		1/4 oz. 50c. .25
" " Double Purple Spotted.....	20c. .10	Orange Giant. Finest double, large-flowering; orange	1/2 oz. 25c. .10
" " Double Rosy Pink	20c. .10	Sulphur Crown. Sulphur yellow; double	1/2 oz. 25c. .10
" " Double Salmon	20c. .10	Prince of Orange. Deep orange	1/2 oz. 25c. .10
" " Double Sulphur Yellow.....	20c. .10		1/2 oz. 25c. .10
" " Double White	20c. .10	Finest Mixed. All colors.....	1/2 oz. 10c. .05
Rose and Camellia-Flowered, Mixed.....	20c. .10	CANARY BIRD VINE. A. Fine for stumps and rockeries. Excellent window vine for Winter	1/2 oz. 30c. .10
Double-Flowered Mixed	15c. .05		
BALSAM APPLE (Momordica). Fine for trellises, rockwork, stumps, etc.		CALLIOPSIS. A. Charming Summer-flowering plants. Splendid for cutting.	
.....	1/2 oz. 15c. .05	STAR OF FIRE. The plant is 1 ft. in height. A mass of bloom with cactus shaped fiery red colored flowers, brighter than any Calliopsis previously introduced	1/8 oz. 40c. .10
BALSAM PEAR. Fine climber.....	1/2 oz. 15c. .05	Nana "The Garnet." (New.) Growing 1 1/2 to 2 feet in height, it expands into a bush 2 or 3 feet across, literally covered by a multitude of glossy crimson scarlet flowers, which illuminate the garden with a blaze of color—seven to eight hundred have been counted on one plant.....	1/8 oz. 50c. .15
BEGONIA. A. G. H.		Drummondii (Golden Ray) .Yellow and brown	1/2 oz. 25c. .10
GRACILIS LUMINOSA. A large bright scarlet flower	.25	Marmorata. Yellow and red brown	1/2 oz. 25c. .10
GRACILIS FIREBALL. Fiery crimson...	.25	Nana purpurea (Crimson King)	1/2 oz. 25c. .10
Semperflorens Vernon. Scarlet. Fine bedder	.25		1/2 oz. 25c. .10
Semperflorens Erfordii. Carmine rose; dark foliage	.25	Nana. Sulphur yellow. (New) 1/2 oz. 25c. .10	
Semperflorens rosea. Rose.....	.25	Nana. Blood red.....	1/2 oz. 25c. .10
Semperflorens alba. White.....	.25	Dwarf Varieties. Choice mixed.....	1/2 oz. 20c. .05
Rex. Newest and best hybrids. Mixed	.50	CANDYTUFT. A. Fine for bedding, massing, rockeries and cutting.	
Tuberous-rooted hybrida. Single mixed	.50	Mrs. Warren M. Salisbury. This new variety represents the best that has been produced in Candytufts. The bushes are about 7 to 8 inches high, and are covered with beautiful pure dark pink flowers.....	3 pkgs. \$1.25 .50
Tuberous-rooted hybrida. Double mixed	.50	Giant Hyacinth-flowering. The finest white; immense size; flower heads pure white	1/2 oz. 50c. .10
Tuberous-rooted cristata. In splendid mixture	.50	Empress. Erect habit; pure white	1/2 oz. 40c. .10
BELLIS perennis (English Daisy). H. P.		Tom Thumb. A dwarf pure white fine for edging and borders.....	1/2 oz. 35c. .10
monstrosa. Double red.....	1/8 oz. \$1.00 .15	Umbellata. Carmine	.05
monstrosa. Double pink.....	1/8 oz. \$1.00 .15	Umbellata purpurea. Crimson.....	.05
monstrosa. Double white.....	1/8 oz. \$1.00 .15	Sempervirens (Hardy Candytuft). H. P.	
Mammoth Mixed	1/8 oz. 75c. .10	Pure white	1/8 oz. 50c. .15
BRACHYCOME (Swan River Daisy). A.		Gibbaltarica. H. P. Violet rose	1/8 oz. 50c. .10
Blue	1/8 oz. 15c. .05	Finest Mixed. All colors.....	Oz. 25c. .05
White	1/8 oz. 15c. .05		
Pink	1/8 oz. 15c. .05		
Finest Mixed. All colors.....	1/8 oz. 10c. .05		
BROWALLIA elata grandiflora. A. Sky Blue	1/8 oz. 30c. .10		
speciosa major. Giant blue. Fine for pot culture	.35		
Finest Mixed	.10		
CACALIA (Devil's Paint Brush). A. Tassel-shaped, free-flowering plants.			
Mixed	1/8 oz. 20c. .10		
CALANDRINIA. A. Brightly colored plants. Fine for edging. Choice mixed	1/8 oz. 20c. .10		
CALCEOLARIA. A. G. H.			
Wilk's Exhibition Mixture	.50		
Choicest Strains, Mixed	.25		
BUTTERCUP. Award of Merit, R.H.S., May, 1918. (Herbaceous Bedding Variety Golden Gem.) This very attractive and gorgeous hybrid will prove the most decorative of all for the cool conservatory or for summer bedding. Its large, vivid, golden yellow flowers are produced in great abundance on stout wiry stems. For bedding out it makes a most striking

Campanula Medium

		Pkt.
CAMPANULA (Bellflower). B.	Excellent for borders.	
Carpatica.	Deep blue. For rockeries, beds and edging.....	$\frac{1}{8}$ oz. 40c. .10
Carpatica alba.	White. For rockeries, beds and edging.....	$\frac{1}{8}$ oz. 40c. .10
Pyramidalis.	Spikes 4 to 5 feet long; blooms late Summer and Autumn.	
Blue	$\frac{1}{8}$ oz. 30c.	.10
White	$\frac{1}{8}$ oz. 30c.	.10
Calycanthema.	Resembles cup and saucer.	
Violet King. (New)		.25
White	$\frac{1}{8}$ oz. 50c.	.10
Rose	$\frac{1}{8}$ oz. 50c.	.10
Blue	$\frac{1}{8}$ oz. 50c.	.10
Mixed	$\frac{1}{8}$ oz. 35c.	.10
CAMPANULA Medium (Canterbury Bell).	Blooms first year if sown early.	
White	$\frac{1}{4}$ oz. 30c.	.10
Mauve	$\frac{1}{4}$ oz. 40c.	.15
Pink	$\frac{1}{4}$ oz. 30c.	.10
Blue	$\frac{1}{4}$ oz. 30c.	.10
Mixed	$\frac{1}{4}$ oz. 25c.	.10
Double White	$\frac{1}{8}$ oz. 40c.	.10
Double Blue	$\frac{1}{8}$ oz. 40c.	.10
Double Pink	$\frac{1}{8}$ oz. 40c.	.10
Double Mixed	$\frac{1}{8}$ oz. 30c.	.10
Persicifolia.	Blooms June and July. Large flowers 2 to 4 feet high.	
Blue	$\frac{1}{4}$ oz. 50c.	.10
White	$\frac{1}{4}$ oz. 50c.	.10
Double Blue	$\frac{1}{8}$ oz. 50c.	.10
Double White	$\frac{1}{8}$ oz. 50c.	.10
Prize Mixture of all single and double varieties	$\frac{1}{8}$ oz. 40c.	.10
CARNATION. B. H. P.		
Giant. Malmaison.	Extra large and perfect, flowering in a rich variety of colors. A splendid sort for cutting; 1 ft.	$\frac{1}{8}$ oz. 75c. .25
Perpetual Flowering.	Large flowers, a fine variety of colors, single and semi-double. Mixed	$\frac{1}{8}$ oz. 50c. .15
Picotees.	Finest double mixed.....	$\frac{1}{8}$ oz. \$1.50 .50
Chabaud Perpetual.	Choice mixed.....	.25
Grenadin.	Quite hardy with ordinary protection. Choice mixed. $\frac{1}{8}$ oz. \$1.00	.25

Carnation Perpetual

		Pkt.
Margaret.	Yellow	$\frac{1}{8}$ oz. 50c. .10
Margaret.	Pure white	$\frac{1}{8}$ oz. 50c. .10
Margaret.	Pink	$\frac{1}{8}$ oz. 50c. .10
Margaret.	Deep scarlet	$\frac{1}{8}$ oz. 50c. .10
Margaret.	Giant Mixed	$\frac{1}{8}$ oz. 40c. .10
Grenadin.	Deep scarlet.....	$\frac{1}{8}$ oz. 60c. .10
Extra Double-flowering Mixed.		$\frac{1}{8}$ oz. 40c. .10
CANNA (Indian Shot). A.		
Crozy's New Hybrid.	Mixed....	Oz. 75c. .10
Choice Tall, Mixed		Oz. 50c. .10
Dark-leaved Sorts, Finest Mixed		Oz. 60c. .10
CELOSIA (Cockscomb). A.		
Pride of Castle Gould.	The most beautiful Cockscomb grown. Colors blood red, carmine, golden yellow, salmon, deep scarlet, wine red and orange. Mixed, all colors.....	.50
CHILDSII.	Two to three feet in height, large globular heads like balls of wool. Blooms from midsummer until frost.	$\frac{1}{8}$ oz. 50c. .20
Thompsonii magnifica.	Strain of Ostrich Plume. Choice mixed.....	$\frac{1}{4}$ oz. 25c. .10
Glasgow Prize.	Dwarf crimson.....	$\frac{1}{4}$ oz. 50c. .10
plumosa.	Choice mixed.....	$\frac{1}{4}$ oz. 20c. .05
aurea pyramidalis.	Golden yellow.....	.10
alba pyramidalis.	Creamy white.....	.10
coccinea pyramidalis.	Crimson.....	.10
CENTAUREA (Ragged Sailor). A.	A most beautiful Summer-flowering plant.	
Imperialis.	A new race of giant sweet Sultans	
White, Pink, Lilac, Purple	$\frac{1}{8}$ oz. 30c.	.15
Finest Mixed	$\frac{1}{4}$ oz. 25c.	.10
Blue Emperor (Bachelors Button)	true deep blue	$\frac{1}{2}$ oz. 25c. .10
Double Blue.	Same color as the Blue Emperor	$\frac{1}{4}$ oz. 25c. .10
Cyanus (Cornflower).	Pure white, pink, purple	$\frac{1}{4}$ oz. 25c. .10
Sweet Sultan.	Choice mixed....	$\frac{1}{4}$ oz. 10c. .05
sauveolens (Sweet Sultan).	Yellow	$\frac{1}{2}$ oz. 15c. .10

	Pkt.
Nana Compacta Blue. Of extra dwarf fine compact habit	1/8 oz. 25c. .10
gymnocarpa (Dusty Miller). Silvery gray foliage. Fine for bedding.	1/2 oz. 50c. .10
candidissima. Thick, silvery white foliage	1/2 oz. 35c. .10
PERENNIAL VARIETIES.	
Montana Large Flowering White.	.10
Montana Large Flowering Rosea.	.15
Montana Large Flowering Blue.	.10
CERASTIUM tomentosum (Snow in Summer). H. P. Beautiful pure white flowers. Fine for edging and rockeries.	.25
CHRYSANTHEMUMS. A. Annual varieties.	
New Early Flowering Double and Semi Double Varieties. This new class of Chrysanthemums has attracted extraordinary attention. Every one who saw this last year was surprised at the wonderfully showy effect of this new class: Sown in the greenhouse or in frames in February and transplanted in May it starts blooming early part of July and continues to be in full flower until frost. The flowers come in all the different colors, and include exquisite shades of old rose, coppery red, dark brown, brown with gold edge, etc. Plants grow about a foot high and quite bushy. Equally recommendable for potplants and as a cutflower	
	.50
TRICOLOR EVENING STAR. Rich bright golden yellow	1/4 oz. 25c. .10
TRICOLOR MORNING STAR. Large primrose colored	1/4 oz. 25c. .10
THE SULTAN. Bright crimson. 1/4 oz. 25c. .10	
ECLIPSE. Golden bronze.	1/4 oz. 25c. .10
CHAMAELEON. Light coppery bronze changing to clear yellow.	1/4 oz. 25c. .10
coronarium. Double yellow.	1/2 oz. 20c. .05
coronarium. Double white.	1/2 oz. 20c. .05
coronarium. Double, fine mixed	1/2 oz. 15c. .05
Shasta Daisy. H. P. A fine hardy perennial	1/8 oz. 40c. .10
CLEOME pungens (Spider Wort). A. Fine for massing. Rosy lilac.	1/4 oz. 25c. .10
CLEMATIS. H. P. Large flowering hybrids Mixed	.15
CUPHEA (Cigar Plant). A Useful for bedding and pot plants.	
platycentra. Scarlet and purple.	.15
CUCUMIS. A. Very desirable as a rapid climber. Snake or Gooseberry fruited	1/2 oz. 20c. .10
CYPRESS VINE. Beautiful climbing annual with feathery dark green foliage. Finest mixed	1/2 oz. 30c. .10
CLARKIA. A. Beautiful annual plant. Fine for outdoor and pot plants.	
Double Pure White.	1/4 oz. 50c. .10
Double Salmon Queen.	1/4 oz. 50c. .10
Double Carmine Scarlet.	1/4 oz. 50c. .10
Double Purple	1/4 oz. 50c. .10
Double and Single Mixed. Finest varieties	1/4 oz. 25c. .10
CLEMATAQUILA. Supposed at one time to have originated in a cross between Clematis and Aquilegia.	1/8 oz. 25c. .10

Cineraria
Wilk's Exhibition Hybrids

	Pkt.
CINERARIA. G. H. The following have been obtained from English specialists.	
Wilk's Exhibition hybrida. Mixed.	.50
Wilk's Stellata-flowering. Mixed.	.50
Stellata Radiata. Beautiful small star-shaped flowers of fine form, in mixture of beautiful shades of colors.	.50
Wilk's Cactus-flowering. Mixed.	.50
Wilk's Choicest Double-flowering. Mixed	.75
Maritima Diamond. Pretty silver foliage. For bedding purposes only.	.10
CLIANTHUS Dampieri. G. H. Trailing clusters of bright red flowers.	.10
COBAEA scandens (Cathedral Bells). A. A quick-growing annual vine, with bell-shaped purple flowers.	1/4 oz. 25c. .10
flora alba. White.	.10
Mixed. Blue and white.	.10
COLEUS. A. Most popular ornamental foliage plant for bedding.	
Large-leaved hybrids, Mixed.	.25
Choice hybrids, Mixed	.10
COIX lachryma (Job's Tears). A. Good for teething babies	Oz. 15c. .05
CONVOLVULUS (Morning Glory). A. A rapid climber. Too well known to need description.	
White	Oz. 20c. .05
Pink	Oz. 20c. .05
Blue	Oz. 20c. .05
Crimson	Oz. 20c. .05
Striped	Oz. 20c. .05
Finest Mixed	1/4 lb. 35c., oz. 10c. .05
COREOPSIS lanceolata (Golden Glory). H. P. A desirable hardy, golden yellow flower of great showing. Should be in every border. Fine for cutting.	1/4 oz. 25c. .10
CYCLAMEN. G. H.	
Persicum giganteum. Superb strain. Mixed.	100 seeds \$2.25 .50

Cosmos, New Early Giants.

COSMOS. A. Single star-like flowers.

NEW GIANT EARLY FLOWERING. A new and much improved strain of the early flowering Cosmos. The flowers are larger than the old type, freer blooming and considerably earlier. Height 3 to 4 ft. Extra select saved seeds.

Deep and Light Pink.....	3 pkgs. 50c.	.20
White	3 pkgs. 50c.	.20
Lady Lenox. Beautiful shell-pink	½ oz. 40c.	.10
Lady Lenox White. A pure white of extra large size.....	½ oz. 50c.	.15

NEW GIANT HYBRIDS. Colors range from crimson to deep rose, pale rose bluish and white		.25
Giant Late-flowering, White, Pink, Crimson	½ oz. 20c.	.05
Giant-flowering Mixed	½ oz. 20c.	.05
Klondike. Orange yellow ...	½ oz. 20c.	.10
Early-flowering. White, Pink, Crimson	½ oz. 35c.	.05
Early-flowering, Mixed	½ oz. 30c.	.05

DAHLIAS. Roots should be taken up in Fall and stored in a cool place during Winter. Plant in shallow box or pot early in April and transplant carefully as soon as danger of frost is over.

Choicest Hybrids. Seeds saved from a private collection	.50
Extra Large-flowering Double Cactus, Superb Mixed	.10
Extra Large-flowering Single Cactus, Superb Mixed	.10
Extra Large-flowering Double, Superb Mixed	.10
Extra Large-flowering Single Varieties Superb Mixed	.10

Cosmos, Double Crested

	Pkt.
Double White	1/8 oz. 50c. .25
Double Pink	1/8 oz. 50c. .25
Double Crimson	1/8 oz. 50c. .25
CYPERUS. A. Alternifolius (Umbrella Plant.) 1 ½ ft. Grows finely in water with rich soil or mud, throwing up long spikes with narrow green leaves, umbrella shape	.10
DATURA (Trumpet Flower). Double fine mixed	.10

Larkspur, Giant Hyacinths, Flowering

DELPHINIUM (Larkspur).	Pkt.
Giant Hyacinth-flowering. A. A very pretty annual Larkspur. Flower heads resemble the Hyacinth flower. Fine for bedding and borders.	
..... ¼ oz. 20c., oz. 75c.	.10
Rosy Scarlet. New tall handsome variety, lovely color.....	.25
Giant Hyacinth-flowering. Dark Blue, Dark Rose, Lilac, Flesh, Red, Steel Blue, White, Each. . ¼ oz. 25c., oz. 90c.	.15
Giant Hyacinth-flowering. Collection containing six varieties.....	.50
Perennial Larkspur. H. P.	
Gold Medal Hybrids. Extra fine strain	¼ oz. 75c. .25
Belle Donna Hybrids. Choice mixture of blue shades	⅓ oz. 75c. .25
Formosum. Dark blue.....	¼ oz. 50c. .10
Formosum coelestinum. Delicate sky blue	¼ oz. 50c. .10
Chinensis. Pure blue, branching habit, 2 ft.	.10
Chinenis White	.10
Nudicale. Dwarf; beautiful scarlet....	.35
Zalil. Hardv yellow.....	.25
Hybridum, Mixed	⅓ oz. 75c. .25
Finest Mixed	.10
DIDISCUS COERULEUS. A. The blue lace flower. Attractive lavender annual growing 1½ feet. Does well under glass in winter.....	⅓ oz. 50c. .25

DIGITALIS (Foxglove). H. P.	Pkt.
Very ornamental. Fine for borders and between shrubbery.	
PURE YELLOW. Grows like the other varieties, 4 to 5 feet tall, and has the most beautiful clear yellow flowers. A great acquisition to the Digitalis family	¼ oz. 50c. .25
Montrosa White	¼ oz. 50c. .10
Montrosa Pink	¼ oz. 50c. .10
Montrosa Purple	¼ oz. 50c. .10
DIANTHUS.	
Single Annual Varieties. Pure White, Dark Red, Pink	.10
The Bride. White with purple eye..	.10
Chinese, or Indian Pink. Choice mixed	.05
Large-flowering Single Mixed. Extra fine	.10
Laciniatus Fringed. Single mixed...	.10
DIANTHUS Double Annual Varieties. Pure White, Dark Purple, Blood Red.....	.10
Large-flowering Double. Extra fine, mixed	⅓ oz. 25c. .10
Laciniatus Fringed. Double mixed..	.10
DIANTHUS plumarius (Clove, or Garden Pink). Very desirable, early blooming, sweet-scented, hardy garden Pink. Should be planted in sunny situations.	
Single Mixed	¼ oz. 15c. .05
Double and Semi-Double. Choice Mixed	.15
DIMORPHOTHECA aurantiaca. A. Daisy-like blossoms of a rich orange color; the disc is dark and surrounded by a black zone.....	¼ oz. 30c. .10
Aurantiaca Hybrida, fl. pl. (New), a rich and varied mixture 40-50% double from seed	.35
DOLICHOS (Hyacinth Bean). A. A sweet-scented, rapid-growing climber, with handsome purple and white flowers.	
Mixed Colors	Oz. 20c. .05
DRACAENA Australis. G. H. Ornamental foliage	.25
Indivisa. Long, narrow, green-leaved..	.10
ECHEVERIA (Hen and Chickens). A. Pretty for rockeries and carpet bedding	.75
ECHINO CYSTIS (Climbing Wild Cucumber). A. A very rapid-growing annual climber	.10
EDELWEISS (Leontopodium alpinum). H. P. The famous Edelweiss of the Swiss Alps. Pure silvery, star-shaped flowers. Plant in sunny situation; soil not too rich.....	.25
ESCHSCHOLTZIA (California Poppy). A. California. Original yellow	Oz. 15c., ¼ lb. 40c. .05
Douglasii. Golden yellow with dark center. Very early flowering.	
.....	¼ oz. 15c. .10
Carminc King. Very dark carmine red	¼ oz. 20c. .10
Mandarin. Deep orange.....	½ oz. 20c. .05
Alba. White	Oz. 25c. .05
Rosea	Oz. 25c. .05
Maritima (Cross of Malta). Orange spotted	¼ oz. 15c. .10
Special Choice Single Mixed....	Oz. 30c. .05

	Pkt.		Pkt.
EREMURUS. H. P. Gold Medal Hybrids. Comprising a mixture of fine new colors	.50	GEUM coccineum. H. P. Red. Fine for cutting	¼ oz. 20c. .10
EUPATORIUM Fraseri. H. P. Very pretty snow-white flowers. Fine for cutting and bouquets	.10	Mrs. Bradshaw. Orange Scarlet	.25
EUPHORBIA Heterophylla. A. Mexican fire plant, splendid scarlet Poinsetta-like annual	.25	Heldreichi. Beautiful orange	.25
variegata (Snow on the Mountain). A. Very showy; veined and edged white and green foliage. Fine for planting in clumps between shrubbery	½ oz. 20c. .05	GILIA. A. Very effective in masses and rockwork. Finest mixed	½ oz. 10c. .05
FERNs. G. H. Greenhouse varieties. Finest mixed	.35	GLOXINIA. G. H. Wilk's Exhibition hybrida. Mixed	.50
FERNs. H. P. Hardy varieties. Finest mixed	.35	GOLDEN ROD. H. P. The well-known National flower	.05
FUCHSIAS. Finest varieties, mixed	.50	GODETIA. A. Fine for shady places. Very showy when grown in beds and masses.	
		Gloriosa. Deep blood red	.10
		Rosamund. Bright rose	.10
		Bijou. Pure white inside, spotted crimson	.05
		Duchess of Albany. Large, satiny white	.05
		Fairy Queen. Blush, carmine spots	.05
		Dwarf Choicest Mixed.	¼ oz. 20c. .05

GOMPHRENA. (Globe Amaranth). A. Everlasting, Cloverlike flowers; usually preserved for Winter bouquets. Finest mixed	½ oz. 25c. .05
Purple	½ oz. 50c. .10
White	½ oz. 50c. .10
Orange	½ oz. 50c. .10
GREVILLEA robusta (Silk Oak). G. H. Excellent for table decoration. Fern-like foliage	Oz. \$1.00 .10

Gaillardia.

	Pkt.		Pkt.
GAILLARDIA (Blanket Flower).		Gypsophila (Baby's Breath).	
Picta. A. Single mixed	½ oz. 25c. .05	GYPSOPHILA. Free flowering plant, largely used for mixing with other cut flowers.	
Picta Lorenziana. A. Double choice mixed	½ oz. 35c. .05	Elegans alba (Angel's Breath). A. Large flowering; white	½ oz. 25c. .10
Perennial Varieties. Choicest and newest, mixed	½ oz. 50c. .10	Elegans rosea. A. Soft pink. ½ oz. 25c. .10	
Collection of six hardy named sorts.	.75	Elegans carminea. Deep carmine.	½ oz. 15c. .05
GERBERA Jamesoni hybrida (Transvaal Daisy). H. P. A beautiful, perpetual bloomer of great beauty. Should be heavily protected during Winter.		Paniculata (Baby's Breath). H.P. Small, white-flowering; very pretty	½ oz. 25c. .10
Jamesoni	.50	Paniculata, Fl. Pl. A double form of paniculata, white flowers, a good p. c. comes true from seed	.50
GERTIANA acaulis. H. P. Intense blue flowers, with yellow marks. ¼ oz. 30c. .05		Muralis. Very elegant for rockwork	½ oz. 25c. .15
GERANIUM. A. The most popular flower for garden and pot culture.			
Zonale. Choice mixed	.10		
Finest and Fancy Varieties. Mixed	.25		

	Pkt.
GOURDS. A. Very desirable for trellis or fence covering. The plants bear fruits of varied forms.	
Finest Mixed	Oz. 35c. .10

GRASSES (Ornamental)

Pennisetum longistylum villosum. A. Grayish-colored plumes. 1½ feet...	.05
Pennisetum Rupellianum. A. Crimson plumes. 1 foot.....	.15
HELICHRYSUM (Everlasting Strawflower). A. An effective border plant. The best of the Everlasting flowers to preserve for Winter bouquets.	
Finest Double, Choice Mixed.¼ oz.	25c. .10
Collection containing six varieties.....	.50
HESPERIS (Sweet Rocket). B. Fragrant. White, purple	½ oz. 15c. .05
HIBISCUS (Marshmallow). H. P. Very ornamental.	
Africanus. Yellow, with black eye....	oz. 50c. .10

HELIANTHUS (Sunflower).	
RED (New). Single, large, reddish brown flowers, merging to yellow at tip of petals, height about 6 ft. 3 pkgs.	25c. .10
Californicus. A. Double, dark orange	Oz. 25c. .05
Diadem. Large flowering primrose color	Oz. 30c. .10
Cucumerifolius (Cut-and-Come-Again). A. Mixed. Especially good for cutting	¼ oz. 25c. .10
Globosus fistulosus. A. Double; rich saffron color; very large.....	Oz. 15c. .05
Nanus fl. pl. A. Dwarf; double. Very effective in borders and masses	Oz. 20c. .05
Multiflorus fl. pl. H. P. Hardy. Very fine for cutting.....	Oz. 20c. .10
All Sorts. A. Good mixed....	Oz. 15c. .05
HEUCHERA sanguinea. H. P. Slender, erect, wiry stems, producing innumerable vivid crimson flowers	⅓ oz. 50c. .15
Rosea (zabelina). Pretty shade of pink	.25
HEMEROCALLIS (Yellow Day Lily) Flava..	
Pleasing pure yellow.....	.25
HONEYSUCKLE. H. P.	
French Red	Oz. 25c. .05
White	Oz. 25c. .05
HONESTY. B. Admired for its silvery seed pouches. Mixed colors.....	.05
HUNNEMANNIA Fumarifolio (Bush Eschscholtzia). A. The flowers are of clear bright yellow color, and will last in water after cutting for 2 weeks. 2 feet high.....	¼ oz. 25c. .10

Heliotrope

	Pkt.
HELIOTROPE. A. Excellent for bedding and cutting. Very fragrant.	
REGALE. (Dwarf giant flowered heliotrope). This is a very fine improved variety of dwarfer habit, very fine flowers and early, with large masses of bloom	.25
Dark varieties mixed.....	.15
Choice Mixed	.10

Hollyhocks

Pkt.	Pkt.
HOLLYHOCKS. The well-known Summer-flowering plant. Very effective in large groups and for forming a background. Charter's Strain. H. P.	
Exquisite. The flowers of this splendid new Hollyhock are very large, measuring 4 to 5½ inches across, and possess the charming new feature that every petal, both of the circumference and centre, is exquisitely curled and fringed to an extent that immediately arrests the gaze of the beholder. The flower is extremely double and some have fancied to see in it a resemblance to the beautiful double fringed <i>Petunia</i> . Each white margined petal is adorned with a large blotch (suggesting the markings of a <i>Pelargonium</i>), and the range of color at present includes Rose, Light Rose, Carmine Rose, Violet and Dark Purple.....	.50
Double White ½ oz. 60c.	.15
Peach Blossom ½ oz. 60c.	.15
Apple Blossom ½ oz. 60c.	.15
Deep Rose ½ oz. 60c.	.15
Salmon ½ oz. 60c.	.15
Crimson ½ oz. 60c.	.15
Pink ½ oz. 60c.	.15
Blood Red ½ oz. 60c.	.15
Yellow ½ oz. 60c.	.15
Purplish Violet ½ oz. 60c.	.15
Charter's Double Choice Mixed	.10
Annual Double. Choice mixed.....	.15
Allegheny. A. Semi-double, with frilled edges. Will bloom the first year	
Single Choice Mixed ½ oz. 30c.	.10
ICE PLANT. A. Foliage thick and wax-like. Suitable for rockwork and hanging baskets	.05
IMPATIENS. G. H. Charming greenhouse plant.	
Holstii New Hybrids. (<i>Zanzibar Balsam</i>). Large and bright colored....	.25
Sultani Hybrids. Brilliant rosy flowers, glossy green foliage.....	.25
INCARVILLEA DELAVAYI. Handsome hardy perennial, flowers bell shaped, rich rosy carmine	.10
IPOMOEA (<i>Moon Vine</i>). A. Rapid-growing climbers, for arbors, walls, trellises, etc.	
Cardinal Climber (<i>Ipomœa Quamoclit hybrida</i>). This hybrid <i>Ipomœa</i> is considered one of the most brilliant and distinct annual climbers introduced. A rapid grower. The deeply lacinated, fern-like foliage and fiery cardinal-red flowers are borne in profusion from July to frost. The flowers are about 1½ inches in diameter and are borne in clusters of five to seven blooms. Seed may be sown indoors during April, but it is best to wait for warm weather and sow outdoors in a sunny position. Soaking seeds in warm water before planting hastens germination ¼ oz. 50c.	.15
	Imperialis (<i>Japanese Morning Glory</i>).
	Giant Finest MixedOz. 25c. .10
	Grandiflora alba (<i>White Moonflower</i>). Large, white and fragrant, measuring 4 to 5 inches in diameter. ½ oz. 40c., 10 seeds .10
	Bona nox (<i>Evening Glory</i>). Lilac; large-floweringOz. 25c. .05
	Coccinea (<i>Star Ipomœa</i>). Scarlet-redOz. 20c. .05
	Leari. Bright blue..... ¼ oz. 25c. .10
	Rubra coerulea (<i>Heavenly Blue</i>). ¼ oz. 30c. .10
	Setosa (<i>Brazilian Morning Glory</i>). Rosy pink; borne in large clusters. ¼ oz. 25c. .10
	KOCHIA trichophylla (<i>Summer Cypress</i>).
	A. Very ornamental and fine for hedges. Bright green, very fine foliage, changing to carmine in Fall ½ oz. 20c. .05
	CHILDSII Improved. A very fine variety and supersedes <i>trichophylla</i> ½ oz. 30c. .10
	LANTANA hybrida. A. Mixed. A splendid bedding plant and fine for pots ¼ oz. 50c. .10
	LATHYRUS latifolius (<i>Everlasting Sweet Pea</i>). H. P.
	White, Red, Pink ½ oz. 40c. .10
	Mixed ½ oz. 25c. .10
	LEPTOSYNE maritima. A. Flower golden yellow like a single <i>Dahlia</i> and foliage resembling <i>Cosmos</i> ; stems are extra long. Fine for cutting and greenhouse forcing ½ oz. 30c. .10
	LINARIA alpina. H. P. Fine for rock-work25
	LOBELIA. A. Charming little plants, covered with numerous small flowers all Summer.
	Erinus cœrulea. Dark blue without eye .10
	Emperor William. Bright sky blue. ½ oz. 25c. .10
	Crystal Palace. Deepest blue; dark foliage. The best for bedding. ½ oz. 50c. .15
	Dwarf Mixed ½ oz. 15c. .05
	Cardinalis (<i>Cardinal Flower</i>). H. P. A. native perennial, forming strong spikes of crimson red flowers..... .35
	LINUM flavum (<i>Yellow Flax</i>). A. A handsome annual20
	Grandiflora rubrum (<i>True Scarlet</i>)Oz. 20c. .05
	Grandiflora BlueOz. 30c. .05
	LYCHNIS. H. P. Handsome perennial, growing about 2 feet.
	Chalcedonica. Scarlet ¼ oz. 20c. .10
	Haageana hybrida. Mixed. Unusual colors ½ oz. 30c. .15
	MATTHIOLA Bicornis. A. Evening scented stock, dull purplish lilac.... ¼ oz. 15c. .10 growing about 2 feet.

Lupinus Rosea

	Pkt.
LUPINUS. H. P. A free flowering plant, with long spikes of pea-shaped flowers.	
Polyphyllus. White	1/4 oz. 50c. .15
Polyphyllus. Blue	1/4 oz. 50c. .15
Polyphyllis Rosea. Pink. New. Magnificent	1/4 oz. 50c. .15
Polyphyllus. Mixed	1/4 oz. 40c. .10
Tall Annual Sorts. Choice mixed	1/2 oz. 20c. .10

ANNUAL VARIETIES.

DOUGLASSI. A cross between the annual and perennial varieties height 3 ft., spikes of bloom fully 1 ft. in length, of various shades of purple, rosy purple and blue. If sown early in Spring will flower same year.	
.....	1/4 oz. 25c. .10
Snow Queen. Pure white....	1/4 oz. 25c. .10
Hartwegi. Blue	1/4 oz. 20c. .10
Hartwegi. White	1/4 oz. 20c. .10
Hartwegi. Roseum	1/4 oz. 20c. .10

MARVEL OF PERU (Four O'Clocks). Handsome border plant, of compact growth, and splendid bloomers.	
Finest Mixed Colors.....	Oz. 25c. .05

MIMOSA pudica (Sensitive Plant). G. H. Curious little plants. When touched they close and their leaves droop	1/8 oz. 15c. .10
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MARIGOLD. Very effective when planted in groups, beds or borders, producing a wealth of color.

Tall varieties:

Prince of Orange. Orange yellow	1/4 oz. 10c. .05
Lemon Queen. Sulphur yellow	1/4 oz. 10c. .05
Tall African. Choice double mixed	1/2 oz. 15c. .05

MARIGOLD, Dwarf Varieties:

Tagetes signata pumila. A beautiful dwarf plant, forming a globular dense mass, for bedding or borders.	
.....	1/4 oz. 50c. .15
Aurora. Double; clear, yellow pink	1/4 oz. 25c. .15
Golden Ball. Fine golden yellow	1/4 oz. 35c. .15
Silver King. Single; light sulphur yellow, brown spotted.....	1/4 oz. 30c. .15
Legion of Honor. Single yellow, spotted velvety brown. Very dwarf. The finest for edging	1/4 oz. 10c. .05
Choice Double Mixed Dwarf Varieties.	1/2 oz. 15c. .05

Marigold Lemon Queen

	Pkt.
MATRICARIA (Feverfew). H. P. Fine for borders and cutting.	
Capensis fl. pl. Double white.....	\$0.10
Golden Ball. Very striking. Suitable for edging	.10
MIMULUS (Monkey Flower). A. Handsomely blotched and striped. Profuse bloomer. Finest mixed...1/8 oz.	35c. .10
MOSCHATUS (Musk Plant). For hanging baskets. Musk-scented leaves; yellow flowers	1/32 oz. 25c. .15
MUSA Ensete (Abyssinian Banana). G. H. Splendid tropical plant. May be grouped with other plants outdoors during Summer. Pkt. 10 seeds	50c.
MYRTUS Communis (Common Myrtle). Large leaves, flower white..	1/4 oz. 20c. .10

MIGNONETTE (Reseda). A. The most popular fragrant annual flower, of delicate odor.

Wilk's Victory Forcing. The finest for forcing. Very long spikes. $\frac{1}{8}$ oz. \$1.50

Allen's Defiance. $1\frac{1}{2}$ ft. Very long spikes; very fragrant, and fine for cutting $\frac{1}{8}$ oz. 20c.

Machet. The best for inside or outdoors. Is an everbloomer, till late in Fall $\frac{1}{4}$ oz. 25c.

Bismarck. Very large; red; fragrant; strong $\frac{1}{8}$ oz. 15c.

Gabrielle. Very sweet. One of the best for outdoors $\frac{1}{8}$ oz. 15c.

Giant Pyramidal. Large flower. Splendid for cutting $\frac{1}{8}$ oz. 10c.

Goliath (New). Very heavy spikes of bright red color $\frac{1}{8}$ oz. 25c.

Choice Mixture Oz. 15c.

MYOSOTIS (Forget-Me-Not). B. Succeeds best in shady, moist place. If sown early will bloom the first season.

Ruth Fisher (New). Extra large-flowering dwarf. Lovely blue; heavy bloomer $\frac{1}{8}$ oz. \$1.75

Alpestris Victoria. Azure blue. Fine for pots, and edging $\frac{1}{8}$ oz. 25c.

Palustris. H. P. The true swamp Forget-Me-Not $\frac{1}{8}$ oz. 75c.

Alpestris alba. White $\frac{1}{8}$ oz. 20c.

Alpestris rosea. Pink $\frac{1}{8}$ oz. 25c.

Choice Mixed oz. \$1.00; $\frac{1}{8}$ oz. 15c.

(NOBILE) NEW ZEALAND GIANT FORGET-ME-NOT. Seed should be sown in heat, pricked out and finally transplanted into open ground, succeeds best in a shady situation and is of easy growth, flower stems 18 in. in height above the foliage flowers large, deep blue edges white $\frac{1}{8}$ oz. 50c.

Pkt.

NASTURTIIUM—Annual

No annual will produce such a lavish profusion of flowers. Suitable for bedding and edging and will thrive in the poorest soil. Fine for cut flower purposes and very sweet-scented.

Tall Climbing, or Creeping Varieties

	Pkt.
Chameleon. Yellow blotched.....Oz. 15c.	.05
King Theodore. Crimson, very darkOz. 15c.	.05
Prince Henry. Light yellow, red spottedOz. 15c.	.05
Vesuvius. Salmon rose.....Oz. 15c.	.05
Wilk's Special Tall. Choice mixture of the finest colorsOz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50	.05

Dwarf Varieties

Aurora. Terra cottaOz. 15c.	.05
Prince Henry. Yellow and crimsonOz. 15c.	.05
Chameleon. Yellow blotched.....Oz. 15c.	.05
Crystal Palace Gem. Sulphur, maroon spotsOz. 15c.	.05
Empress of India. Brilliant dark scarletOz. 15c.	.05
Golden King. Golden Yellow; dark leavedOz. 15c.	.05
King Theodore. Velvety, black red. One of the finest.....Oz. 15c.	.05
Wilk's Special Dwarf. Choice mixture of the finest colorsOz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50	.05
NEMESIA. A valuable, long-blooming annual, with splendid large flowers varying from creamy white to deep orange and carmine; useful for bedding. 1 ft. Finest Mixed.....	.15
NIGELLA (Love-in-a-Mist). A.	
Miss Jekyll. Splendid sky blue $\frac{1}{4}$ oz. 20c.	.10
Finest Double Mixed $\frac{1}{2}$ oz. 10c.	.05

Mignonette. Allen's Defiance

Nasturtium, Crystal Palace Gem

NICOTIANA (Tobacco plant). A.	Pkt.
Affinis. Flowers long, white, tube-shaped	
..... 1/8 oz. 15c.	.05
Sylvestris (New). Very fine; pure white	
..... 1/8 oz. 20c.	.10
Sanderae . Hybrids, mixed... 1/8 oz. 25c.	.10
OENOTHERA (Evening Primrose). A.	
Beautiful saucershaped flowers, opening at dusk; delightful perfume; colors white, yellow and rose.	
Choicest Mixed	.10
OXALIS . Fine for rockwork and for rustic baskets.	
rosea. Delicate rose..... 1/8 oz. 50c.	.10
tropaeoloides. Deep yellow... 1/8 oz. 50c.	.10
PASSIFLORA corulea (Passion Flower.)	
G. H. A beautiful vine for windows or trellises	.10

Petunia. Grandiflora Brilliant Rose

PANSIES

WILK'S TRIUMPH OF THE GIANTS

After many years' careful work I have been successful in procuring this handsome class of Pansies. The individual petals are exceedingly broad and cover each other in such a manner as to make the flowers appear almost double. The beauty, brilliancy and richness of color being the most striking, very rare and new tones of red and brown are met with in these flowers. The finest and largest strain sold. Mixed. Pkt. 25c., 1/8 oz. \$2.00, 1/4 oz. \$3.50, 1/2 oz. \$6.75, oz. \$12.50.

Canary Bird (Golden Queen). Pure yellow; fine	1/8 oz. \$1.00	.15
Lord Beaconsfield . A rich combination of purple and lavender	1/8 oz. 85c.	.15
Madam Perret . Dark wine, beautifully veined	1/8 oz. \$1.00	.15
Snowflake (New). Very fine. Pure white	1/8 oz. \$1.00	.15
English Strains of Giant Mixed	1/8 oz. \$1.50	.20
Choice Mixed	1/8 oz. \$1.00	.10
Tufted. Finest mixed.....	1/8 oz. 75c.	.25

WINTER-FLOWERING PANSIES.

Celestial Queen . Sky-blue.....	.25
Ice King . White, with dark blotch....	.25
March Beauty . Dark, velvety purple..	.25
Winter Sun . Golden yellow, dark eye..	.25

PENTSTEMON. H. P. Highly ornamental graceful in habit. Used mostly for borders.

GRANDIFLORUM EXCELSIOR MIXED.

After several years constant and rigorous selection for size and color, we are pleased to be able to offer a really grand strain of this lovely flower. The blooms are of great size, almost as large as a Gloxinia, and range in color from white to the deepest scarlet, have every confidence in recommending this grand strain as something exceptional

PETUNIA. A. Handsome, sweet-scented flowers. Blooms throughout the Summer.

Wilk's Double Fringed . Mixed. Most beautiful	.50
Grandiflora Admiration . Deep violet...	.50
Grandiflora . Deep purple.....	.50
Grandiflora Brilliant Rose . Very fine bright rose	.50
Grandiflora . Extra large flowering. Mixed	.25
Rosy Morn . Soft carmine-pink	1/8 oz. 50c. .20
Gloria . Carmine-rose. New.....	.15
Snowball . Pure white; extra dwarf	1/8 oz. 40c. .10
Norma . Dwarf; blue, with white star..	.15
Inimitable . Striped and blotched	1/8 oz. 30c. .10
Hybrida . Choice mixed.....	.10
Finest Mixed	.05

PHYSALIS Francheti (Chinese Lantern Plant). H. P. Fruit large; showy orange, stems very stiff. Fine for house decoration

PHYSOSTEGIA Grandiflora Alba. H. P. Large flowering, white, beautiful for cutting and various ornamental purposes

POPPY

POPPY (Papaver). A. A very popular flower. Sow in early Spring. Sow thin, so they can remain, as they do not stand transplanting very well.

Single Varieties

Danebrog . Brilliant scarlet, white spotted	.05
The Bride . Pure white.....	.05
Tulip Poppy . Bright scarlet.....	.10
King Edward . Deep scarlet.....	.10
Mephisto rosea	.10
Single-flowering Extra Fine Mixed	1/8 oz. 25c. .10
Peony-flowering Single Fine Mixed	1/8 oz. 25c. .10
POPPY, SHIRLEY (Silk Poppy). A	
Collection containing twelve varieties..	.60
Choice Mixed	1/4 oz. 10c. .05
Nudicaule (Iceland Poppy). Finest mixed	1/8 oz. 25c. .10
Alpina . Finest mixed. Very low.....	.15

Double Varieties (Very Fine)

Mikado. Like Japanese Chrysanthemum	Pkt.
..... 1/8 oz. 20c.	.10
American Flag. Brilliant rose and white	
..... 1/8 oz. 20c.	.10
White Swan. Double white. 1/8 oz. 20c.	.10
Double-flowering Extra Fine Mixed	
..... 1/4 oz. 20c.	.05
Peony-flowering Double Fine Mixed	
..... 1/4 oz. 20c.	.05

Poppy Orientalis

Apricot Queen. Large apricot. 1/8 oz. 40c.	.10
Salmon Queen. Salmon yellow. 1/8 oz. 50c.	.10
Mrs. Perry. Orange apricot; very fine	
..... 1/8 oz. 40c.	.10
Orientalis. Hybrid mixed. 1/4 oz. 15c.	.10

PHLOX

PHLOX DRUMMONDII. A. Nothing surpasses these beautiful annuals. They produce large clusters of brilliant colored flowers.

Extra Large-Flowering

Alba. Pure white. 1/8 oz. 30c.	\$0.10
Orbicularis. Dark rose, white striped.	
..... 1/8 oz. 30c.	.10
Chamois Rose. 1/8 oz. 30c.	.10
Isabellina. Yellowish white. 1/8 oz. 30c.	.10
Kermesina. Crimson, with white eye.	
..... 1/8 oz. 30c.	.10
Alba oculata. White, purple center.	
..... 1/8 oz. 30c.	.10
Coccinea. Fiery red. 1/8 oz. 30c.	.10
Collection containing twelve varieties..	.60
Extra Large-flowering Mixture	
..... 1/8 oz. 25c.	.10
Cuspidata. Star-shaped flowers. Finest mixed	
..... 1/8 oz. 25c.	.10
Fimbriata. Finest fringed. Mixed	
..... 1/8 oz. 25c.	.10

Dwarf Varieties

Just the right height for borders and bedding.	
Nana Compacta Chamois Rose. 1/8 oz. 50c.	.20
Nana Compacta Alba. Large flower	
..... 1/8 oz. 50c.	.20

PERENNIAL, or HARDY PHLOX

Decussata. New Hybrids. Extra fine mixed	
..... 1/8 oz. 50c.	.15

PLATYCODON (Chinese Bellflower). H. P.	
Produces very showy, bell-shaped flowers during the whole Summer. Good for borders.	
Single White	.10
Single Blue	.10

PORTULACA (Rose Moss). A.	
Large-Flowering Single Sorts.	
White	1/8 oz. 25c. .10
Golden Yellow	1/8 oz. 25c. .10
Pink	1/8 oz. 25c. .10
Scarlet	1/8 oz. 25c. .10
Striped	1/8 oz. 25c. .10
Choice Mixed	1/8 oz. 25c. .10
Large-flowering Double Sorts.	
Choice Mixed	1/8 oz. 50c. .15

PRIMULA. G. H. The most charming Winter flowering house plant. Easily grown from seeds.	
Chinensis. Large-flowering Fringed.	
Extra large flowering King Edward White	.75
Extra large flowering Princess May Blush	.75
Extra large flowering Carmine	.75
Extra large flowering Blue	.75
Obconica gigantea rosea. Beautiful giant-flowering pink	.25
Obconica Kermesina. Brilliant crimson.	.25
Obconica grandiflora. Choicest Mixed..	.25
Malacoides Superba. Improved variety. Larger and deeper color.	.50
Malacoides. Light lilac on graceful stems	.25
Stellata (Star Primrose). A distinct and valuable variety for pot culture and table decoration. Finest Choice Mixed	.50
Japonica, Finest Mixed. H. P. Large flowers, varying in shade from white to crimson	.20
Vulgaris (English Yellow Primrose). H. P.	.15

PYRETHRUM. H. P.	
Hybridum. Single Choice Mixed	
..... 1/8 oz. 25c.	.10
Hybridum. Extra Double Choice Mixed	.25
Aureum (Golden Feather). Foliage bright yellow. Fine bedder.	.05
Selaginoides. Fern-leaved. Very fine..	.10

PUERARIA (Kudzu Vine, or Jack and the Bean Stalk). H. P. A rapid climber. Large, round leaves. Flourishes where nothing else will grow. 1/4 oz. 35c.	.05
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RHODANTHE. A. Beautiful everlasting straw flowers. Used for Winter decoration. Finest mixed	.05
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RICINUS (Castor Oil Plant). A. Highly ornamental; of stately growth.	
Borboniensis. Dark green foliage. 15 feet	.10
Cambodgensis. Richly colored foliage. 5 feet	.10
Gibsoni. Dwarf, dark red foliage. 5 feet	.10
Zanzibarensis. Enormous; beautifully marked. Finest mixed	.05

RUDBECKIA (Coneflower). A. Fine border plant.	
bicolor superba. Bright yellow, brownish center. Fine for cutting.	.10
Newmanni. H. P. Large, golden yellow	.10

Salpiglossis, New Hybrid

SALPIGLOSSIS. A. One of the most beautiful annuals. Should be in every garden.

Tall-Flowering, Finest Mixed..... .15
New Hybrid-Flowering, Choicest Mixed..... .25

Collection Containing six varieties, 50c.
SALVIA (Scarlet Sage). A. A favorite bedding plant. Keeps the garden bright till late in Autumn. Blooms from July till frost.

America. Grows about 20 inches. It is somewhat more brilliant than either Bonfire or Splendens. It can be used for borders better than the taller varieties or to be planted in spots where taller kinds are not desirable..... 1/8 oz. 75c. .20

Bonfire, or Clara Bedman. Brilliant scarlet. Fine bedder..... 1/8 oz. 50c. .10

Splendens. Original Scarlet Sage..... 1/8 oz. 50c. .10

Farinacea. A perennial variety. Seeds sown in the open ground in May bloom from July to frost. The fine light blue flowers are borne on long spikes held above the foliage; makes a good blue line. 2 feet..... 1/8 oz. 25c. .10

Zurich. Very dwarf, compact habit. Fine for beds and borders..... .20

Patens. Bright Blue..... .25

SANVITALIA procumbens. A. Small, double flowers; blooms abundantly. Fine for edging..... 1/8 oz. 25c. .05

SAPONARIA acymoides. H. P. Small rock plant, with bright rose flowers..... 1/8 oz. 20c. .10

SCABIOSA (Pincushion Plant). A. A handsome border plant, with large double flowers in great variety of shades and colors; long stems. Fine for cutting. Dwarf Double Finest Mixed.... 1/4 oz. 20c. .05

Tall Double Finest Mixed.... 1/4 oz. 20c. .05

Collection containing six tall varieties. .50

Caucasia. H. P. Beautiful soft lavender .20

Caucasia alba. White..... .30

SCHIZANTHUS (Poor Man's Orchid).

Pkt.

LARGE BUTTERFLY FLOWERING HYBRIDS. These surpass any other strain for its size of flowers, gorgeous colors, and diversity of shades. The habit is bold and branching forming bushes from 1 1/2 ft. to 2 1/2 ft. high, and of equal diameter..... .50

Wisetonensis Pink Pearl (New). Glistering white with rosy pink margin to petals, splendid for conservatory and indoor decoration..... .50

Wisetonensis Snowflake (New). Pure white flowers, large and beautifully fringed; very floriferous; grand pot plant..... .50

Wisetonensis. Finest for pot culture. .25

Wilk's Select Choice Mixture..... .10

Finest MixedOz. 50c. .10

SEDUM cœruleum (Blue Stonecrop). A. Fine for carpet bedding..... .25

SHAMROCK. H.P. True Irish Shamrock.. .10

SILENE (Catchfly). A. Suitable for rock-work or open border. .05

Armeria. Mixed05

Pendula. Mixed05

SMILAX. G. H. Very graceful climber. Strings of fine foliage. Used for decoration 1/2 oz. 40c. .10

Statice Sinuata "True Blue." A. A common objection to the popular blue annual Statice is the frequently undecided character of its tint, which tends to shade off into a pale lilac. The novelty we now offer has flowers of rich navy blue, though somewhat less deep in tone, and we are convinced that for garden decoration, and as a cut flower for everlasting bouquets, this fine new strain cannot be surpassed..... .50

STEVIA serrata. A. White, star-shaped flowers; very fragrant. Fine for cutting 1/8 oz. 25c. .10

STREPTOCARPUS. Handsome pot plants, bearing for a long time in succession, large trumpet shaped flowers, ranging in color from lavender, purple, and rose to pure white. Seedlings raised in early spring, flower in summer. Choice mixed50

SWAINSONIA. G. H. Covered with abundant waxy, Sweet Pea-like flowers. .25

Grandiflora alba25

Grandiflora rosea25

THUNBERGIA (Black-eyed Susan). A. A rapid climber. Used extensively in hanging baskets and vases. Choice mixed 1/4 oz. 20c. .10

TORENIA. A. Excellent for beds, pots and hanging baskets. Flower richly colored Snapdragon-like. .25

Fournieri. Delightful sky blue..... .25

Stock Lenox Pink

STOCKS

Especially valuable for cut-flowers; a distinct strain of the Winter-flowering of Beauty Stocks, developed by expert gardeners in Berkshire County, Mass. Seed should be sown from July to September for winter flowering under glass and in February and March for plants to bloom from midsummer to late autumn.

Awarded first prize at the New York Spring Show for 3 years in succession. Greenhouse saved seeds. Finest strain for greenhouse and outdoor culture.

	Pkt.
Lenox White	1/8 oz. \$1.25 .75
Lenox Pink	1/8 oz. \$1.25 .75
Lenox Yellow	1/8 oz. \$1.00 .50
Lenox Purple	1/8 oz. \$1.00 .50
Queen Alexandria. Lilac rose.	1/8 oz. \$1.00 .50
Empress Augusta Victoria. Silvery, delicate light rose.	1/8 oz. \$1.00 .50

Large-Flowering Ten-Weeks Stocks

Heathen Beauty. A mammoth ten weeks' stock of distinct color, rich mauve, shaded terra cotta..... Pk .35

White	1/8 oz. 75c. .15
Salmon	1/8 oz. 75c. .15
Pink	1/8 oz. 75c. .15
Apple Blossom	1/8 oz. 75c. .15
Crimson	1/8 oz. 75c. .15
Lilac	1/8 oz. 75c. .15
Violet	1/8 oz. 75c. .15
Yellow, Rose Tinted.....	1/8 oz. 75c. .15
Finest Mixed of Above Colors.....	1/8 oz. 75c. .10

VIRGINIAN STOCKS. Sweet scented, splendid for edging.

White	1/2 oz. 40c. .10
Crimson	1/2 oz. 40c. .10
Yellow	1/2 oz. 40c. .10
Red	1/2 oz. 40c. .10

GIANT PERFECTION or Cut and Come Again. This superb, large-flowered variety is of exquisite beauty, and deserves the highest recommendation. It grows to a height of 1½ feet and above, is much branched, and almost a perpetual bloomer.

	Pkt.
White	1/8 oz. 75c. .15
Pink	1/8 oz. 75c. .15
Blue	1/8 oz. 75c. .15
Mixed	1/8 oz. 75c. .15
Beauty of Nice Pink.....	1/8 oz. \$1.00 .20
Princess Alice White.....	1/8 oz. \$1.00 .20

SWEET PEAS

Sweet Peas should be sown as early in Spring as the ground can be prepared. Manure well, making the drills about five inches deep. Sow plentifully, covering about two inches deep, and by degrees, as the vines grow up, fill the trenches with soil, care being taken not to draw the soil on the top of the growing vines. The following list embraces all the most desirable new and distinct large-flowering varieties of recent introduction, which cannot fail to give satisfaction. One ounce will sow about 8 feet of row, ¼ pound for 35 feet.

Spencer and Grandiflora Varieties

	Pkt.	Oz.
Apple Blossom Spencer. Bright rose, wings primrose.....	.10	.50
Aurora Spencer. Orange pink, white striped	.10	.50
Asta Ohn Spencer. Soft pinkish lavender	.10	.50
Barbara Salmon	.15	.60
Blanche Ferry Spencer. Rose, wings tinted light pink.....	.10	.50
Blue Picotee White with blue edge	.10	.50
Countess Spencer. Pure pink....	.10	.50
Constance Hinton. Giant white..	.10	.50
Dainty Spencer. White, picotee edge	.10	.50
Dobbie's Cream. Deep cream.....	.15	.60
Dobbie's Lavender Geo. Herbert. Bluish lavender	.15	.60
Doris Usher. Apricot and buff...	.10	.50
Enchantress. Pure pink.....	.10	.50
Elfrida Pearson. Giant blush pink	.10	.50
Etta Dyke. White.....	.10	.50
Fiery Cross. Bright red orange cerise	.10	.50
Flora Norton Spencer. Light blue	.10	.50
Florence Nightingale. A very large finely waved bluish lavender.	.10	.50
Florence Morse Spencer. White and Blush pink edge.....	.10	.50
Geo. Herbert. Rose carmine.....	.10	.50
Hawlmarm Pink. Rose pink, flushed salmon	.25	1.00
Hebe. Giant rosy pink.....	.25	1.00
Helen Lewis. Beautiful orange pink	.10	.50
Helen Pierce Spencer, Marbled blue on white	.75	2.00
Hercules. Giant clear pink.....	.10	.60
Illuminator. Bright salmon cerise	.10	.50
Jack Cornwall V. C. Deep blue..	.25	1.00
Jean Ireland. Cream edged rose..	.10	.50
King Edward Spencer. Pure red..	.10	.50
King Manuel. Giant maroon.....	.10	.50

	Pkt.	oz.
King White. Purest white enormous size	.10	.50
Lord Nelson. Deep navy blue....	.10	.50
Margaret Atlee. Rosy salmon buff	.10	.50
Margaret Madison. (New). Lavender pink	.10	.50
Martha Washington. White margined deep pink.....	.10	.50
Masterpiece. Lavender	.10	.50
Maude Holmes. Crimson.....	.10	.50
Miriam Beaver (new). Light apricot and buff.....	.10	.50
Mrs. Cuthbertson. Standard rose pink, wings white.....	.10	.50
Mrs. A. Hitchcock. Pale cream pink	.25	1.00
Mrs. Routzahn Spencer. Apricot pink	.10	.50
Mrs. Tom Jones. Deep amethyst blue, the best of the deep blues	.50	2.00
Nora Unwin. White.....	.10	.40
Nubian. Giant chocolate color...	.10	.50
Othello Spencer. Rich deep maroon	.10	.50
Robert Sydenham. Great English variety, orange colored.....	.15	.60
Royal Purple. Rich purple.....	.10	.50
Royal Scot. Brilliant scarlet.....	.25	1.00
Senator Spencer. Chocolate purple white striped.....	.10	.50
Sterling Stent. Deep salmon....	.15	.60
Sunproof Crimson. Crimson....	.10	.50
Tennant Spencer. Rosy purple...	.10	.50
Warrior. Giant maroon.....	.10	.50
Wedgewood. Blue	.10	.50
White Spencer. Pure white.....	.10	.50
Yarrowa. The finest early pink for outdoors, comes two weeks ahead of any Spencer variety.	.25	1.00

Sweet Peas Helen Lewis

	Pkt.	oz.
SPECIAL SPENCER MIXTURE. Including the best Spencer varieties	.10	.35
4 ozs. \$1.00, lb. \$3.50.		

Garden Prize Collection of 12 newest Spencer and large flowering varieties.
One packet of each for \$3.50.
One half ounce of each for \$5.00.
One ounce of each for \$7.50.

Christmas or Winter-Flowering Sweet Peas

A separate class that has become popular for greenhouse forcing. They start blossoming in from eight to twelve weeks from sowing and blossom uninterruptedly for weeks. The flowers are of very fine size, on long stems, grown out-of-doors they blossom early but smaller.

	Pkt.	Oz.
Early Heather Bell. Rich mauve.	\$0.25	\$1.00
Early Melody. A deep pink.....	.25	1.00
Early Morning Star. A deep orange-scarlet	.25	1.00
Early Snowflake. The best early-flowering white-seeded	.25	1.25
Early Song Bird. Beautiful soft pink, very large.....	.25	1.00
Early Spring Maid. Light pink..	.25	1.25

Orchid Flowering Winter Varieties

	Pkt.	oz.
Zvolanek's Rose. The finest clear dark shell pink enormous flower, free bloomer and a good keeper	1.00	8.00
White Orchid. One of the best whites. White seeded.....	.25	1.25
Yarrowa. The finest pink forcer.	.25	1.00
Rose Queen. One of the best pinks; true	.25	1.50
Zvolanek's Blue. Light blue of the Blue Jay color.....	.50	1.50
Mrs. A. A. Skach. Bright pink self	.25	1.00
Mrs. M. Spanolin. Purest white; black seeded	.25	1.00
Red Orchid. Bright cherry red..	.25	1.00
Venus. Slightly blushed pink, wings white	.25	1.00

STOKESIA Cyanea (Hardy Cornflower Aster). H. P. Large and handsome.	
Lavender Blue $\frac{1}{8}$ oz. 50c.	.25
THALICTRUM adiantifolium. H. P. Finely cut maiden-hair foliage, yellow flowers	.10

VIOLA odorata.	
True Sweet Blue..... $\frac{1}{8}$ oz. 50c.	.15
The Czar. Large, blue..... $\frac{1}{8}$ oz. 75c.	.25
Alba. White	$\frac{1}{8}$ oz. 75c. .25
VIOLA cornuta. A.	
White Perfection	$\frac{1}{8}$ oz. 50c. .15
Blue Perfection	$\frac{1}{8}$ oz. 60c. .20
Lutea Grandiflora. Yellow.. $\frac{1}{8}$ oz. 50c.	.15
Admiration. Dark blue..... $\frac{1}{8}$ oz. 50c.	.15
Mauve Queen	$\frac{1}{8}$ oz. 50c. .15
Choice Mixed	$\frac{1}{8}$ oz. 40c. .10

- SWEET WILLIAM.** H. P. A splendid, old-fashioned plant. Pkt.
- Diadem.** Extra large heads, rich crimson color, with white eye. Very fine variety 1/8 oz. 50c. .15
- Newport Pink**15
- Glory.** Most beautiful in cultivation. Flowers extra large, pure white eye with reddish brown circle, margined white25
- Pink Beauty.** Single, pink10
- Scarlet Beauty.** Single, scarlet10
- Albus.** Single, white10
- Double White**10
- Nana compacta.** Extra dwarf, choice double mixed15
- Finest Double Mixed**10
- Finest Single Mixed**05
- VINCA (Periwinkle).** A. Very free flowering, fine for borders.
- Rosea.** Rose 1/4 oz. 35c. .10
- Alba.** White, with eye 1/4 oz. 35c. .10
- Alba pura.** Pure white 1/4 oz. 35c. .10
- Finest Mixed** 1/4 oz. 25c. .10

Verbena

VERBENA. A. A universal garden favorite. Very few plants make a more gorgeous display of brilliant flowers.

- Mammoth Varieties.** Extra large. Pkt.
- Royal Bouquet.** A wonderful upright growing Verbena, it forms a plant 15 to 18 inches high and 10 inches across, suitable for growing in pots. About 70% true to type25
- Helen Willmott.** New. Bright Salmon Rose. White eye, large flower 1/8 oz. \$1.00 .25
- Venosa.** Blue, very showy, upright habit 1/8 oz. 40c. .10
- Primrose Color (New)**15
- White (Extra)** 1/8 oz. 35c. .10
- Deep Scarlet (New)** 1/8 oz. 35c. .10
- Deep Scarlet, with Eye** 1/8 oz. 35c. .10
- Deep Dark Purple** 1/8 oz. 35c. .10
- Violet, with Eye** 1/8 oz. 35c. .10
- Pink** 1/8 oz. 35c. .10
- Mammoth Choice Mixed** 1/8 oz. 30c. .10

VISCARIA. A. A very showy annual of single large flowers. Effective for beds and borders and useful for cutting.

- Fire King (New)**25
- Aculata Cœrulea.** Delicate blue15

Wallflower. Lenox Forcing

WALLFLOWER. G. H. Deliciously fragrant. Lenox Forcing. A select strain for Greenhouse forcing and early outdoors 1/8 oz. \$1.00 .25

- Double Mixed** 1/8 oz. \$1.00 .25
- Single Mixed** 1/8 oz. 50c. .15
- Annual Mixed.** Will bloom in August if sown in May 1/8 oz. 20c. .10

Zinnia

ZINNIA. The well-known garden favorite. Should be planted in a sunny situation.

ACHIEVEMENT.

A rare and beautiful combination of color never before seen amongst Zinnias. Choice mixed.....

WILKS, INVINCIBLE. Another strain of the most striking colors crimson and red, mixed orange and yellow mixed

DAHLIA FLOWERING. Measuring from 6 to 8 inches in diameter, the shape of a show dahlia. Finest mixed....

PICOTEE. The flowers, which are not quite as large as the double giants, are very effective in appearance, the edges of the petals are marked with a distinct color. Finest mixed.....

DOUBLE GIANTS. (Grandiflora Robusta Plenissima) New large giants.

Double White	1/2 oz. 75c.	.20
Double Crimson	1/2 oz. 75c.	.20
Double Dark Purple	1/2 oz. 75c.	.20
Double Yellow	1/2 oz. 75c.	.20
Double Flesh	1/2 oz. 75c.	.20
Double Scarlet	1/2 oz. 75c.	.20
Double Sulphur Yellow	1/2 oz. 75c.	.20
Double Pink	1/2 oz. 75c.	.20
Double Giants Mixed	1/2 oz. 75c.	.20
Giant Zinnia. Extra Double, choice Mixed	1/2 oz. 50c.	.10

LILLIPUT. These form a bush 1 ft. high, covered with miniature very double flowers.

Scarlet Gem	1/4 oz. 35c.	.10
Golden Gem	1/4 oz. 35c.	.10
Lilac Gem	1/4 oz. 35c.	.10
Orange Gem	1/4 oz. 35c.	.10
White Gem	1/4 oz. 35c.	.10

ZEJA Japonica Variegata. (Striped Japanese Maize.) An attractive foliage plantoz. 25c. .10

VEGETABLE PLANTS AND ROOTS

- Asparagus Roots.** See page 1.
Brussels Sprouts. Doz., 20 cts.; 100, \$1.50.
Cabbage Plants. For April and May delivery. Dozen, 20 cts.; 100, \$1.50. Delivery June and July. 100, \$1.00; 1000, \$7.50.
Cauliflower Plants. Snowball and Selected Erfurt. From hotbed; ready April and May. 25 cts. per doz.; \$2.00 per 100.
Celery. Extra strong, transplanted plants. Delivery July. Doz., 15 cts.; 100, 70 cts.; 1000, \$7.00.
Chives. For flavoring. 25 cts. per clump; \$2.50 per dozen.
Egg Plants. Ready in May and June. Grown in pots, 60 cts. per doz.; \$5.00 per 100.
Horseradish Sets, New Bohemian. A new variety, which produces roots of enormous size and succeeds in every soil. 25 cts. per doz.; \$2.00 per 100.
Kale or Borecole. Siberian or Curled Scotch. Dozen, 20 cts.; 100, \$1.25.
Kohl-Rabi. White Vienna. Dozen, 15 cts.; 100, \$1.25.
Lettuce. Ready in April and May. Big Boston Paris Cos. Doz., 15 cts.; 100, \$1.25.
Mint. Strong roots. Each, 25 cts.; doz., \$2.50.
Peppers. Ready in May and June. Bell or Bullnose. Long Red Cayenne. 60 cts. per dozen; \$5.00 per 100.
Rhubarb Roots, Victoria. Strong roots. 25 cts. each; \$2.50 per dozen.
Sweet Potato Plants. Ready in May and June. 100, 75 cts.
Tomato Plants. Ready in May and June. Earliana, Dwarf Champion, John Baer, Ponderosa, Beefsteak, Stone, etc. Dozen, 45 cts.; 100, \$4.00. Pot grown plants.

GRASS SEED MIXTURES

Prices subject to market changes.

WILK'S EVERGREEN MIXTURE

This mixture is made of re-cleaned seeds, free from chaff and weeds, and is of rich green velvety appearance, lasting throughout the entire Summer and Fall. Will thrive well on any soil, thus ensuring a beautiful and permanent lawn. Full directions for making a good lawn given with each order. One lb. (equal to about 2 quarts) will sow 15 x 20 feet (300 square feet). Lb. 45c., 3 lbs. \$1.25, 5 lbs. (or peck) \$2.00, 10 lbs. \$3.75, 20 lbs. (or bus.) \$7.50 (will sow one-fifth of an acre).

CENTRAL PARK LAWN GRASS

A well-known mixture. Contains a large proportion of permanent grasses that grow quickly, producing a nice green lawn from 5 to 6 weeks after sowing. Central Park is very hardy and has always given entire satisfaction wherever sown. One lb. will sow 20 x 15 feet (300 square feet). Lb. 40c., 3 lbs. \$1.10, 5 lbs. (or peck) \$1.75, 10 lbs. \$3.25, 20 lbs. (or bus.) \$6.50.

WILK'S DEEP SHADE MIXTURE. A mixture made up of the most expensive fancy grasses. Will grow where the sun never penetrates. Lb. 50c., 3 lbs. \$1.35, bus. of 20 lbs. \$8.00.

SHADY NOOK. A mixture especially made up for shady places and under trees. Lb. 45c., 3 lbs. for \$1.25, 20 lbs. \$7.50.

TERRACE MIXTURE. A mixture of extra deep rooted grasses, which prevent washouts during heavy rains. Lb. 50c., 3 lbs. \$1.35, 20 lbs. \$8.00.

GOLF LINKS MIXTURE. This mixture will produce a tough, lasting sod that withstands extremes of heat and drought. Lb. 60c., 3 lbs. \$1.75, 20 lbs. \$8.50.

PUTTING-GREEN MIXTURE. Composed of re-cleaned, fine-leaved grasses, all of the very highest purity and germination. Lb. 60c., 3 lbs. \$1.75, 20 lbs. \$8.50.

GRASSES AND CLOVERS

Canada Blue Grass (*Poa Compressa*). Useful for sowing on hard clay, and poor soils. Wght. per Bush. 14 lbs., lb. 30c., Bush. \$4.00, 100 lbs. \$25.00.

Creeping Bent (*Agrostis stolonifera*). Desirable for mixing with other lawn or pasture grasses. Wght. per Bush. 14 lbs., lb. \$1.10, Bush. \$14.00, 100 lbs. \$85.00.

Crested Dogstail (*Cynosurus Cristatus*). Valuable for pastures and lawns. Wght. per Bush. 20 lbs., lb. 90c., Bush. \$14.00, 100 lbs. \$55.00.

English Rye Grass (*Lolium Perenne*). A very nutritious, rapid growing variety; valuable for meadows and pastures. Wght. per Bush. 24 lbs., lb. 20c., Bush. \$4.50, 100 lbs. \$15.00.

Fine Leaved Fescue (*Festuca Ovina Tenuifolia*). Suitable for lawns and putting greens. Wght. per Bush. 16 lbs., lb. 90c., Bush. \$14.00, 100 lbs. \$80.00.

Hard Fescue (*Festuca duriuscula*). A dwarf-growing grass, succeeding well in dry situations. Wght. per Bush. 14 lbs., lb. 50c., Bush. \$6.75, 100 lbs. \$47.50.

Italian Rye Grass (*Lolium Italicum*). Thrives in any soil and yields early and abundant crops. Wght. per Bush. 18 lbs., lb. 20c., Bush. \$3.50, 100 lbs. \$17.50.

Kentucky Blue Grass (*Poa pratensis*). This is the most hardy and valuable of all northern grasses. Wght. per Bush. 21 lbs., lb. 45c., Bush. \$9.00, 100 lbs. \$40.00.

Meadow Fescue (*Festuca Pratensis*). An excellent grass of great value in mixtures for permanent pastures. Wght. per Bush. 14 lbs., lb. 25c., Bush. \$3.25, 100 lbs. \$20.00.

Meadow Foxtail (*Alopecurus Pratensis*). One of the earliest and best pasture grasses. Wght. per Bush. 10 lbs., lb. 50c., Bush. \$4.50, 100 lbs. \$37.50.

Orchard Grass (*Dactylis glomerata*). Adapted for growing in shady places or under trees. Wght. per Bush. 14 lbs., lb. 30c., Bush. \$4.00, 100 lbs. \$20.00.

Red Fescue (*Festuca Rubra*). Valuable for lawns and sandy soils. Wght. per Bush. 14 lbs., lb. 45c., Bush. \$6.00, 100 lbs. \$37.50.

Red Top Fancy, Extra Recleaned. Free from chaff. Wght. per Bush. 40 lbs., lb. 35c., Bush. \$12.50, 100 lbs. \$30.00.

Rhode Island Bent (*Agrostis Canina*). One of the very best grasses for lawns. Wght. per Bush. 14 lbs., lb. 60c., Bush. \$6.25, 100 lbs. \$45.00.

Sheep's Fescue (*Festuca ovina*). A small tufted, hardy grass, of value in mixture of lawns or dry soil. Wght. per Bush. 14 lbs., lb. 75c., Bush. \$10.00, 100 lbs. \$50.00.

Tall Meadow Oat (*Avena elatior*). A valuable grass for permanent pasture. Wght. per Bush. 10 lbs., lb. 40c., Bush. \$3.75, 100 lbs. \$35.00.

Timothy (*Phleum pratense*). A field and not a pasture grass, as it will not endure close and frequent cropping. Wght. per Bush. 45 lbs., lb. 20c., Bush. \$7.00, 100 lbs. \$12.50.

CLOVERS

Prices subject to market changes.

Alfalfa, or Lucerne (*Medicago Sativa*). One of the most valuable forage plants. Quantity for acre 20 lbs., per lb. 35c., per 100 lbs. \$27.50.

Grimm Alfalfa. Recleaned. Per 100 lbs. \$50.00.
Alsike (*Trifolium Hybridum*). Quantity for acre 15 lbs., per lb. 35c., per 100 lbs. \$27.50.

Crimson, or Scarlet Clover (*Trifolium Incarnatum*). An annual variety producing large crops of green foliage. Quantity for acre 20 lbs., per lb. 35c., per 100 lbs. \$25.00.

Medium Red (*Trifolium Pratense*). This is the common Red Clover so largely grown throughout the country. Quantity for acre 15 lbs., per lb. 40c., per 100 lbs. \$30.00.

Mammoth Red or Pea Vine. Grows taller than Medium Red Clover. Quantity for acre, 10 lbs., per lb. 40c., per 100 lbs. \$30.00.

White Clover. Is of dwarf habit, spreads rapidly and is very hardy. It is valuable in lawns and pastures. Sow in spring, 8 to 10 lbs. to the acre. $\frac{1}{4}$ lb. 35c., $\frac{1}{2}$ lb. 60c., lb. \$1.00.

Mixtures for Hay, Meadows and Permanent Pastures

These mixtures are carefully prepared from the perennial varieties of grasses. May be sown either in Spring or Fall. Order by letter. Sow 40 lbs. to the acre.

Pasture Mixtures. A. For dry land. B. For wet land. C. For good land, neither too dry nor too wet. 50 lbs. for \$21.50, 100 lbs. \$40.00.

Meadow Varieties. D. For high and dry lands. 50 lbs. \$21.50, 100 lbs. \$40.00.
For good land, neither too dry nor too wet. 50 lbs. \$21.50, 100 lbs. \$40.00.

The market prices of grasses vary considerably. On large lots, write for prices before ordering.

WHEAT

One and one-half bushels will sow one acre, broadcast.

Saskatchewan Fife (Spring). Early and a splendid yielder. Bus. (60 lbs.) \$3.50.

Winter. Bus. (60 lbs.) \$4.00.

RYE

Spring. Splendid yielder. Bus. (56 lbs.) \$3.50.

Winter. Extra heavy yielder. Bus. (56 lbs.)

SEED OATS

Sow 3 bushels to the acre.

Imported

SWEDISH IMPROVED SEED OATS

Pedigreed and Selected Stock

Imported by us Direct from Headquarters
Reasons why you should sow Improved Swedish Selected Seed Oats:

1. Maximum yield per acre.
2. Highest Standard of Quality.
3. Hardy and disease-resisting constitutions.

WASA WHITE OAT

The highest record for yield of any white oat on good oatland.

The panicle is short and quite small, with very stiff branches. The spikelets tend to be three-flowered and the grains are firmly set and do not fall off.

It yields a wonderfully heavy crop, the straw is of middle height, and very strong. The grain is short, plump, thin-skinned and pearly white. Time of ripening medium early.

This kind is not at all fastidious with regard to the nature of the soil, and will thrive well even on light or sandy soils, or vegetable moulds, provided they are in good condition.

Pk. \$1.00, bus. (32 lbs.) \$3.50.

White Tartar. Heads large; grains thick and heavy. Pk. 75c., bus. (32 lbs.) \$2.50.

Wyoming. A fine white oat. Pk. \$1.00, bus. (32 lbs.) \$3.50.

BARLEY

Sow 2 bushels to the acre.

Beardless. The earliest of all Barleys. Bus. (48 lbs.) \$3.50.

MILLET

German Millet. Sow 1 bus. to the acre. Bus. (50 lbs.) \$4.00.

Hungarian Millet. Bus. (50 lbs.) \$4.50.

VETCHES

Winter Vetch (Also called Sand, or Hairy Vetch. Bus. of 60 lbs. (enough for 1 acre) \$15.00, lb. 40c.

Spring Vetch. Valuable for orchards. Bus. \$7.50, lb. 20c.

BUCKWHEAT

One-half bushel will sow 1 acre. Sow broadcast about the middle of June.

Japanese. From 7 to 10 days earlier than Silver Hull. Bus. (48 lbs.) \$3.00.

Silver Hull. Early and productive. Bus. (48 lbs.) \$3.00.

COW PEAS

Canada Field. Valuable for cattle, horses and pigs. Bus. \$3.50.

Whippoorwill. Largely grown for fodder and fertilizing purposes. Bus. \$5.00.

FIELD CORN

Sow 8 quarts to the acre.

My Field Corn is all Northern grown and of the highest standard.

New Golden Eureka Yellow Dent. This magnificent Field Corn is a decided improvement on the popular variety, Eureka, being fully ten

days earlier. It is a tremendous yielder. A very fine variety for ensilage, and frequently produces 25 tons of good Corn silage per acre. Bus. (56 lbs.) \$4.50.

Longfellow Flint Corn. This beautiful eight-rowed Flint often yields two good ears to the stalk. Safe for planting as far north as Massachusetts. Our stock of seed is of the best selection. Bus. (56 lbs.) \$4.00.

Reid's Yellow Dent. Ears 10 inches long; from 18 to 22 rows with narrow space between rows. Bus. (56 lbs.) \$4.00.

Leaming Improved (Yellow). Ripens in 105 days; 18-rowed; about 7 inches long. Bus. (56 lbs.) \$4.00.

Sweet Fodder. A great dairy feed. Bus. (56 lbs.) \$4.00.

POP CORN

White Rice. Pkt. 10c., ½ lb. 25c., lb. 40c.

Golden Queen. Pkt. 10c., ½ lb. 20c., lb. 35c.

BIRD SEEDS, ETC.

	Per Lb.
CANARY, best Sicily.....	2 lbs. 25c. \$0.13
CANARY SEED, MIXED....	3 lbs. 40c. .15
HEMP	3 lbs. 40c. .15
LETTUCE SEED	15
MILLET, AMERICAN	2 lbs. 25c. .15
RAPE, DWARF (Pure).....	3 lbs. 40c. .15
SUNFLOWER SEED, for Parrots.....	 2 lbs. 25c. .13

LILIUMS

Fine, Healthy, Home Grown Stock.

Lillies are among the finest of our garden flowers and take very kindly to cultivation. They are useful for planting in the border among shrubbery, or in masses when striking effects are desired. Most of the bulbs I offer are home grown and can be relied upon for health, vigor and free growing qualities.

LILIUM. Hardy Japanese Garden Lily. Should be planted as soon as frost is out of the ground to get good results the first year.

Auratum (Gold-banded Lily). Monster size: Each 40c., doz. \$4.50.

Speciosum rubrum. Rose spotted crimson. Monster size: Each 40c., doz. \$4.50.

Speciosum album. White. Monster size: Each 40c., doz. \$4.75.

Speciosum Melpomene. Rich crimson. Monster size: Each 40c., doz. \$4.50.

Davuricum

This beautiful Lily comes from the home of *L. tenuifolium* in Siberia. It resembles a native *Philadelphicum*. It is of easy culture, grows 2 to 3 feet high, and blooms in umbels of three to five upright scarlet flowers, dotted black. \$2.00 per doz., \$10.00 per 100.

DAVURICUM—Pure Yellow. \$2.25 per doz., \$11.00 per 100.

Henryi

(The Yellow Speciosum.)

A splendid Lily from the mountains of China. Destined to be the Lily among Lillies. It is so healthy and sturdy, so hardy and beautiful, so easy to grow, that in time it will be in every garden, as the Tiger Lily is now. It grows, when established, 4 to 5 feet high producing large panicles of orange-yellow flowers, banded with green. Selected, \$7.50 per doz., \$40.00 per 100.

Hansoni

Under favorable conditions attains a height of 3 to 4 feet. Flowers reddish orange 8 to 12 in a cluster; petals thick and durable; a native of Japan. \$6.00 per doz., \$40.00 per 100.

Regale. Trumpet-formed white flowers, shaded brown outside golden yellow throat. \$15.00 per doz. \$75.00 per 100.

Canadense—Lovely nodding blossoms, bell shaped, yellow spotted black. \$2.00 per doz. \$12.50 per 100.

Canadense Rubrum. Select red. \$3.00 per doz. \$20.00 per 100.

Canadense Flavum. Select yellow. \$2.50 per doz. \$17.50 per 100.

Batemanni. Three to four feet high with five to ten flowers of reddish orange. Blooms about August 1st. \$3.00 per doz. \$20.00 per 100.

Elegans Leonard Joerg. Rich apricot, spotted very fine. \$2.75 per doz. \$17.50 per 100.

Elegans Quilp. Vermilion with few black spots, overspread with bright lustre. \$2.75 per doz. \$17.50 per 100.

Elegans. Finest mixed colors. \$2.00 per doz. \$12.50 per 100.

Pardalinum (Leopard Lily). Rich scarlet and yellow flowers spotted with rich brown. Robust and free-flowering. \$2.75 per doz. \$17.50 per 100.

Superbum. Blooms in July, 4 ft. high, large clusters of orange red. \$2.50 per doz. \$15.00 per 100.

Trigrinum Fl. Pl. Double Tiger Lily. Orange red, spotted black. \$2.50 per doz. \$15.00 per 100.

Trigrinum Splendens. Single, same as the double. \$2.50 per doz. \$15.00 per 100.

GLADIOLUS

All bulbs offered are monster size.

The following collection has been selected from the newest and best varieties of recent introduction and should be included in every garden. They will be found invaluable for bedding, cutting or exhibition.

The Gladiolus Novelty of 1920,		
"White America." A seedling of		
"America," and the most important		
new variety since the introduction		
of that famous variety in 1906. "White America"		
has the same strong habit of growth,		
form of flower and substance and is the		
whitest variety known. Color—Bud flesh-white,		
opening clear white with slight marks		
of blue in throat.....	2.00	10.00

STANDARD NAMED GLADIOLI

Mrs. Francis King. A strong grower,		
vigorous and healthy. Has long, strong		
foliage and effective flower-spikes. The		
magnificent flowers measure 4½ inches		
across, and there are five or six flowers		
well spread out on the spike at the same		
time. The color, brilliant flamingo-pink,		
blazed with vermilion-red, is most effective		
both in daylight and under artificial light.....	.75	4.00

America. By far the most vigorous and easily grown Gladiolus known. The flowers, which are of immense size, are of the most exquisite, soft pink, and very light. The color is the same as seen in the most exquisite Cattleya orchids. For cut use and bedding it is without a rival	Doz.	100
	.75	4.00
Panama. Beautiful, deep rose self; large, well-expanded flowers and fine spike. Has the same form and habit as America, and is considered the best rose-colored Gladiolus	1.00	7.00
Fire King. Long, graceful spikes, showing half a dozen immense blooms open at the same time. Color, intense fire-scarlet. More brilliant than <i>Brenchleyensis</i> , <i>Cardinal</i> , <i>Mrs. Francis King</i> or any other variety. Is perfectly grand; will become the leading cut-flower variety of its color..	1.00	6.00

	Doz.	100.
Le Marechal Foch. Beautiful shade of light pink. One of the largest flowers in existence, one of the earliest in bloom. A sure leader in the future.....	2.50	15.00
Mrs. Frank Pendleton. Awarded Certificates of Merit by the Massachusetts Horticultural Society at Boston, August, 1909, and American Gladiolus Society at Baltimore, August, 1911. The flowers are very large and well-expanded, of a lovely flushed salmon-pink with brilliant carmine, or deep blood-red blotches in the throat, presenting a vivid contrast of orchid-like attractiveness	1.00	7.50
L'Immaculee. Pure White, medium size flowers	1.50	10.00
Willy Wigman. Blush white, dark blotch, fine form.....	1.00	6.00
Halley. The predominating color of these flowers is delicate salmon pink with a slight roseate tinge, though the lower petals bear a creamy blotch with a stripe of bright red through the center, the whole producing a delightful effect	.75	5.00
Wild Rose. A remarkable variety and one that will gain in prestige as it becomes known for it ranks with the very best. Color very bright rose or blush tint, exceedingly delicate and pretty, and needs only to be seen to be appreciated. In its particular color it stands alone. Exceedingly fine for forcing under glass	1.00	6.50
Baron Hulot. A blue Gladiolus—the only one there is. Nature, so prodigal of her reds and yellows, is a true indigo blue Gladiolus. The spikes are decidedly in the minority and because of this fact, are, perhaps, appreciated the more. This is a true indigo Gladiolus. The spikes are long, the blooms large and showy	2.00	12.50
Nora. Pale lavender blue with little darker spot on lower petals. Is very beautiful, when planted with a good yellow variety.....	1.00	6.00
Sulphur King. This is by all odds the most valuable yellow variety ever introduced. It produces a very long spike of the clearest Sulphur yellow yet seen in any Gladiolus.....	2.00	12.50
Flora. Beautiful golden yellow, large pure flowers of immense size well placed on tall stem....	2.00	13.50
Schwaben. Delicate pale yellow, dark blotch in center.....	1.00	7.50

	Doz.	100
Peace. One of the grandest white introductions of 1912, that will retain its place among the good white varieties for some time to come. A most desirable Gladiolus in any collection. This variety seems to produce blooms of a better white later in the season than most sorts. Bulbs planted late in June have produced wonderful flowers in September....	1.00	7.00
Pink Perfection. A beautiful pure apple-blossom-pink, quite distinct in coloring from any of the above named. The softness of the coloring and the wonderful texture of the blooms make it one of the choicest of the newer varieties. The flowers are large and well arranged on strong spikes.....	1.50	10.00
Childsi Mixed. First quality. Extra large and fine flower. Cannot be beat for garden planting. Contains many named varieties and beautiful seedings.....	.75	5.00
Good Mixed	.50	3.00

PRIMULINUS

Primulinus Hybrids. These Hybrids range in color from pale sulphur-yellow to the deepest chrome-yellow and all the charming shades of orange, including now and then some almost white. The flowers are gracefully arranged on long slender spikes which lend themselves to artistic decorations in a wonderful way; from a decorative standpoint they are simply exquisite. Have become very popular. Selected Mixed	.75	4.00
Fire Queen. Very tall spikes of a pleasing scarlet shade, with yellow blotch on lower lips.		
Nelly. Light yellow; very pretty.		
Orange Brilliant. A very brilliant orange flower of medium size but extremely beautiful.		
Orchid. A very large lavender-pink flower of unusual size for a Primulinus.		
Parisian Yellow. Very early; light yellow; very fine cut-flower.		
Any of the above, 75c. doz.; \$5.00 per 100.		
Special offer 100 bulbs of each of the five varieties for \$20.00.		

CANNAS

The Best Cannas

The following are among the very best improved flowering Cannas, and will give great satisfaction.

YELLOW KING HUMBERT

A sport of that most popular of all Cannas, King Humbert, producing larger flowers of a beautiful shade of yellow, lightly spotted red, with green foliage; five and six clusters of flowers at a time.

Without doubt the finest of its color yet produced.

Doz. \$1.50; \$10.00 per 100.

Firebird

A Clear Glistening Scarlet.

Even Better Than King Humbert But With Green Foliage.

This is by all means the very best red-flowered, green-leaved Canna to-day.

The flowers are borne in immense trusses, on tall stalks well above the leaves. They are of splendid form, round and shapely. The petals measuring $2\frac{1}{2}$ inches and over across, and the color is a clear glistening scarlet without any streaks, spots or blotches. Strong roots. Doz. \$2.25; 100 \$12.50.

King Humbert—In this grand new Italian Canna we have a combination of the highest type of flower with the finest bronze foliage. Its flowers which under ordinary cultivation will measure 6 ins. in diameter, and which are produced in heavy trusses of gigantic size, are of a brilliant orange-scarlet, with bright red markings, while the foliage is broad and massive and of a rich coppery bronze with brownish green markings. Bold and effective. Makes a gorgeous effect when planted in mass. 5 feet. Strong roots. Doz. \$1.50; 100 \$10.00. Plants pot grown, ready May 1st, 4 inches, doz. \$2.50.

City of Portland. This is one of the most beautiful pink Cannas. 3 feet. A fine bedding variety well filled trusses of large flowers. Green foliage. \$2.50 per doz., \$15.00 per 100.

Express. The best dwarf red Canna. (Green-leaved.) Bright scarlet crimson. \$1.00 per doz., \$7.50 per 100.

Salmon Queen. A superb variety with large flowering salmon pink trusses. \$1.50 per doz., \$10.00 per 100.

Panama—The color of this splendid Canna is unusual, being an attractive rich orange-red, with a well defined edge of bright golden yellow. The flowers are very large, the petals being almost round and the immense spread of the individual blooms, coupled with the early, free-flowering habit and unique coloring, make this Canna most noteworthy. It always gets special attention wherever shown. 3 feet. \$1.00 per doz.; \$7.50 per 100.

Goldbird—The finest yellow bedding Canna; flowers of good size are held well above the foliage, the fine trusses always clean looking; in habit of growth very uniform; color a rich golden yellow shade that has been missing heretofore and which can be seen as far as the eye will carry. $3\frac{1}{2}$ to 4 feet. \$1.25 per doz. \$7.50 per 100.

Hungaria—The ideal pink bedder, flowers large, in good trusses, color not unlike that of the Paul Neyron Rose; one of the best of the newer introductions. \$1.50 per doz., \$10.00 per 100.

Meteor—A vigorous grower with healthy foliage. Each root produces five or six trusses of bloom, which continue flowering the entire summer. Pleasing deep crimson. 5 feet. \$1.50 per doz. \$10.00 per 100.

Regina. Soft light scarlet with white center or throat. Each 35c.

SUMMER FLOWERING BULBS

AMARYLLIS. Very popular house plant.

Johnsoni. Trumpet-shaped, velvety crimson. Mammoth bulbs. Each 60c.

BEGONIAS. Tuberous Rooted.

Single. Mixed, all colors. Each 25c., doz. \$2.50.

CALLA Elliottiana. Rich, golden yellow. Mammoth bulbs. Each 50c., doz. \$4.00.

CALADIUM Esculentum (Elephant's Ear). Very effective and easily grown. Mammoth bulbs. Each 40c., doz. \$4.50.

CINNAMON VINE. Roots. Each 10c., 3 for 25c.

GLOXINIAS. Giant-flowering hybrids. Mixed colors. Each 30c., doz. \$3.00.

HYACINTHUS Candicans. Tall growing; white flower. Each 10c., doz. \$1.10.

ISMENE Calathina (Also called the white Amaryllis). Very effective in borders and masses. Flower pure white and very fragrant. Is not hardy. Treat same as Gladiolus. Mammoth bulbs. Each 20c., doz. \$2.00.

MADEIRA VINE. Large tubers, each 10c, doz. \$1.00.

MONTBRETIAS. Mixed varieties. Doz. \$1.25, 100 \$10.00.

OXALIS. Summer-flowering. Valuable for beds, edging and masses. Pure white, pink or red. Doz. 15c., 100 75c.

TUBEROSES. Double Dwarf White Pearl. The most popular Summer-flowering bulbs. Monster Size only Doz. \$1.00, 100 \$7.50.

HARDY FLOWERING AND ORNAMENTAL SHRUBS

Althaea (Rose of Sharon). Double pink, white and red. 3 to 4 ft. Each 75c.

Berberis Thunbergii (Barberry). Fine for ornamental hedges. 15 to 18 inches. Each 30c., 100 \$25.00.

California Privet. See Privet.

Calycanthus (Sweet Allspice). The wood is fragrant; flowers chocolate color. Very bushy. 2 to 3 feet. Each 60c.

Cornus (Dogwood). Red-branched. Very conspicuous and ornamental. Bark is blood red in Winter. 3 to 4 feet. Each 50c.

Cydonia Japonica (Japanese Quince). Very attractive crimson flowers; blooms in early Spring. 2 to 3 ft. Each 60c.

Deutzia, Pride of Rochester. The well known Deutzia, bearing large, double white flowers, slightly tinted with rose. 4 to 5 ft. Bushes. Each 60c.

Forsythia viridissima (Golden Bell). A very attractive, early-flowering shrub, bearing bell-shaped golden yellow flowers. 4 to 5 feet. Each 60c.

Honeysuckle. See Lonicera.

Hydrangea paniculata grandiflora. Most beautiful shrub grown. 3-year-old, strong, well-branched bushes, which will bloom very heavily the first year. Each 75c.

LILAC.

White. Strong bushes. Each 60c.

Purple. Strong bushes. Each 60c.

Lonicera (Bush Honeysuckle). Valuable for its very showy appearance. White or pink. Bush 3 to 4 ft. Each 50c.

Philadelphus (Syringa). **Grandiflora**. Large-flowering, or Mock Orange. The most popular shrub grown. Flowers pure white. 4 to 5 ft. Bushes well branched. Each 60c.

Privet, California. Mainly used for hedges. Specimen plants are used for ornamental effect. 3 feet \$6.00 per 100.

Spiraea prunifolia (Bridal Wreath). A handsome shrub, blooming about the middle of May, bearing beautiful, double, pure white flowers in great profusion. Bushes 3 to 4 ft. high. Each 75c.

Snowball. The well-known flowering shrub. Strong bushes, well branched 2 to 3 ft. Each 60c.

Weigelia. A beautiful and very showy shrub, blooming in Midsummer. Flowers are trumpet shape; branching and drooping habit. White, pink and red. 3 to 4 ft. 75c.

Eva Rathke. Beautiful, dark red; very showy. 2 to 3 ft. 75c.

Variegata. Beautiful, variegated foliage. 2½ to 3 ft. Each 75c.

ROSES

Everblooming or monthly.

Gruss an Teplitz. Scarlet. A constant bloomer. 75c. each.

Geo. Arends. Best pink. 75c. each.

Lady Hillingdon. Deep apricot yellow. 75c. each.

Frau Karl Druschki. Beautiful white. 75c. each.

Mme. E. Herriott. (Daily Mail.) Coral red shaded with yellow and bright rosy scarlet, passing to shrimp red. 75c. each.

Collection of five, one each of the above for \$3.00.

White Moss. 75c. each.

Pink Moss. 75c. each.

Hardy Climbing Roses

2-year-old, strong roots.

Dr. Van Vleet. Rich flesh-pink; exquisitely shaped buds. 75c. each.

Climbing American Beauty. Sweet scented globular crimson flower. 75c. each.

Crimson Rambler. An old, grand variety; hardly needs description, being so well known. Deep crimson. 60c. each.

Tausendschon (Thousand Beauties). The most beautiful climbing Rose in existence. Should be in every yard. Color a beautiful soft pink changing to a rosy carmine. Blooms fully 6 weeks. 60c. each.

Pauls. Scarlet Climbing Rambler. Vivid scarlet. (New.) \$1.00 each.

Dorothy Perkins. Most brilliant shell-pink, holding a long time without fading. 60c. each.

HARDY CLIMBING VINES

Ampelopsis Veitchii (Boston Ivy). 2 years old. Each 35c.

Aristolochia Sipo (Dutchman's Pipe). 2 years old. Each \$1.00.

Bignonia radicans (Trumpet Vine). 2 years old. Each 50c.

Clematis Jackmanni. Large purple. 75c. each.

Clematis Henryi. Large white. 75c. each.

Clematis Paniculata (Japanese Clematis). Beautiful, small, white-flowering variety. Fine for fences. Each 50c., doz. \$5.00.

Honeysuckle Halleana (Hall's Japanese). Extra strong, 4-year-old roots. Each 50c., 3 for \$1.25.

Kudzu Vine (Jack and the Bean Stalk Vine). A most remarkable, quick climber. Will grow as high as 50 feet in one season; extra large size leaves. For heavy shade and quick growth there is nothing that can equal it. Large roots, each 60c.

Wistaria magnifica. Clusters of purple-lilac flowers. Each 75c.

FRUIT TREES

All trees offered will be properly pruned before shipping. They are 2 years old and free from scale and disease. Packing at cost, on all orders under \$10.00.

APPLES

5 to 6 feet high, \$1.25 each.

Baldwin. Large, deep, bright red. Late.

Duchess of Oldenburg. Yellow, red streaked. Medium.

Maiden's Blush. Yellowish, with reddish cheek. Medium.

Northern Spy. One of the finest. Late.

Northwestern Greening. Yellow; smooth. Late.

Red Astrachan. Deep crimson. The earliest of all. July.

Dwarf Varieties. 3 to 4 ft. Each \$1.25.

CRABAPPLE

Transcendent. Very productive. Late. Each \$1.25.

CHERRIES

2-year-old trees, 5 to 6 feet high, \$1.50 each.

Early Richmond. Dark red; fine for preserving.

Black Oxheart. Very large; dark red; very juicy and sweet.

Black Tartarian. Deep, dark red; fine for table use; very sweet.

PEACHES

2-year-old trees, 4 to 5 feet high, 75c. to 90c. each.

Crawford's Early. Large; yellow; excellent quality.

Crawford's Late. Very productive. Latest of all.

Crosby. Abundant bearer; bright yellow.

Elberta. The well-known and best of all Peaches; large; yellow. September.

PLUMS

2-year-old trees, 6 to 7 ft., each \$1.50.

Abundance. Lemon yellow, overspread with Cherry. August.

Burbank. The best Cherry-red Plum grown.

PEARS

5 to 6 ft. high, \$1.50 each. Specimen trees, 3 to 4 years old, \$2.00 to \$2.50 each.

Bartlett. The most popular Summer pear. August.

Clapp's Favorite. Very large; yellow and dull red. August.

Flemish Beauty. Large; juicy. September.

Kieffer. Good for canning; extra large; good keeper. October.

Seckel. Small; yellowish gray; finest for picking. October.

QUINCE

Meech. Large fruit of orange yellow color. 4 to 5 feet, \$1.25 each.

SMALL FRUITS BLACKBERRIES

Eldorado. Large; jet black. The best around New York.

Snyder. Ripens early.

Stone's Hardy. Fine flavor.

\$1.25 per dozen.

RASPBERRIES

St. Regis, or Everbearing. This variety has borne fruit as late as September and October and is the true original everbearing Raspberry, 25c. each, \$2.50 per doz.

Cuthbert. The standard red variety, very productive. 15c. each, \$1.50 per doz.

Loudon. An old standard variety. 15c. each \$1.50 per doz.

Plum Farmer. The best black cap. Large size. high quality. 15c. each, \$1.50 per doz.

CURRANTS

2-year-old bushes. Will bear the first year
Perfection Red. The very largest red Currant grown. Mild in flavor. 40c. each, \$4.50 per doz.

White. The largest and sweetest white Currant. 40c. each, \$4.50 per doz.

Fay's Prolific. The best all-around red Currant. 35c. each, \$4.00 per doz.

Red Dutch. The old, well-known standard variety. 35c. each, \$4.00 per doz.

GOOSEBERRIES

2 years old. 50c. each, \$5.00 per doz.

Downing. Fruit large, roundish, light green, with distinct veins; juicy and good; vigorous and productive.

Houghton. Medium size, bears abundant and regular crops; fruit smooth, red.

Red Jacket. A new Gooseberry of high promise.

GRAPES

3 years old, fine, heavily rooted. None but the best varieties are offered. 50c. each.

Niagara. White. A fine, sweet, white variety.

Concord. Purple. The well-known, reliable variety.

Lucile. Large pink.

Delaware. Small pink.

Worden. Black, berries larger than Concord.

STRAWBERRIES

Runners. \$4.00 per 100.

Pot-Grown Plants. Varieties such as Barrymore, Gandy, Brandywine, Nick Ohmer, Marshall, Commonwealth and Success. Ready August 15. Out of 2½-inch pots. \$6.00 to \$9.00 per 100.

INSECTICIDES, ETC.

PRICES, on insecticides are subject to change without notice.

Ant Destroyer. A non-poisonous powder that will destroy or drive away black ants from lawns, trees, plants, etc. Box 35c.

Aphine. A new insecticide discovery that kills plant lice of every species. Effective indoors and outdoors. Pt. 65c., qt. \$1.00, gal. \$3.00.

Black-Leaf 40. A concentrated solution of nicotine sulphate; an excellent spray for black aphides and sucking insects of all kinds. Full directions on each package. 1-oz. bottle 35c., ½ lb. tin \$1.25, 2 lbs. \$3.50, 10 lbs. \$13.50.

Key Brand Arsenate of Lead (Paste)

For caterpillars and chewing insects. For spraying trees and shrubs against leaf chewing insects, fruit flies and codling moth. Contains 15½% Arsenic Oxide, mixes easily in water without clogging nozzle, sticks like paint, kills quick, and will not burn foliage.

Dilute 1 lb. to 25 gallons.

1 lb. 35c.; 5 lbs. \$1.50; 10 lbs. \$2.50; 25 lbs. \$5.00; 50 lbs. \$8.75; 100 lbs. \$15.00.

Key Dry Superfine Powdered Arsenate of Lead
Does not burn foliage. Can be used for wet spraying or dry dusting. Has all the advantages of Arsenate of Lead Paste with double the strength—goes twice as far—and is easier to handle and measure out. One pound makes from 15 to 25 gallons of solution ready to apply.

½ lb. 25c.; 1b. 45c.; 5 lbs. \$2.00; 10 lbs. \$3.50.

Key Brand Bordo-Lead (Paste)

Insecticide and Fungicide—two sprays in one. Arsenate of Lead combined with a special Bordeaux Mixture by a new process, producing in one spraying operation the killing of insects and preventing of blight, mildew, rust, etc. Splendid for potatoes and most vegetables, apples, pears and roses. Sticks like paint and remains on foliage. Best crop insurance.

1 lb. 35c.; 5 lbs. \$1.50; 10 lbs. \$2.50; 25 lbs. \$5.50; 50 lbs. \$10.00; 100 lbs. \$18.00.

Key Brand Bordeaux Mixture (Paste)

For blight, mildew, rust, and fungus diseases. Also prevents and cures Black Rot and Scab, and acts as a deterrant for insects on fruits and vegetables. 1 gallon makes 25 gallons. 1 lb. 30c.; 5 lbs. \$1.25; 10 lbs. \$2.25; 25 lbs. \$4.75; 50 lbs. \$8.00; 100 lbs. \$13.50.

Key Brand Bordeaux Mixture (Powder)
Used same as Bordeaux mixture paste or liquid. Also used for dry dusting.
Dilute 1 lb. to 8 gallons water.
½ lb. 20c.; 1 lb. 35c.; 5 lbs. \$1.50; 10 lbs. \$2.75.

Key-Rite Disinfectant

General disinfectant. Fills a long felt want. 2 to 3 times the strength of carbolic acid. Effective for Veterinary use, for household, and for cleaning places occupied by cattle, horses, dogs, hogs, and poultry.
Qt. 70c.; 1 gal. \$1.75; 5 gals. \$7.00.

Key Brand Tree Wound Paint

Prevents Decay. A residium, penetrating, antiseptic paint that is not affected by heat, cold or moisture. Does not peel, crack or get brittle. Stops tree bleeding.
Qt. 90c.; 1 gal. \$2.25.

Key Brand Weed Killer (Liquid)

Destroys weeds in paths, roads and gutters. Kills roots as well as tops of all weed and grass growth. Easier and less expensive than hoeing or digging by hand. Very effective in walks or cobbled gutters, without injury to road bed. Does not discolor cement or stone. Dilute 1 part Weed Killer to 40 parts water, and usually prevents growth for season. Apply with sprinkling can or cart.
Qt. 65c.; 1 gal. \$1.65; 5 gals. \$6.50; 30 gals. \$31.50; 50 gals. \$45.00.

Copper Solution. Prevents black rot, mildew, pear and apple scab, carnation and violet rust, leaf blight, etc. Qt. \$1.25; ½ gal. \$2.25; gal. \$4.00.

Cut-Worm Killer. For destroying cut-worms in early Spring; an effective remedy. Pkt. 35c., 5 lbs. \$1.50.

Cyanide. For fumigating purposes. Lb. \$1.00.

Fish Oil Soap. For destroying insects. An excellent wash for all plants. Lb. 25c., 5 lbs. \$1.10, 10 lbs. \$2.00.

Fungine. The fungicide that will destroy mildew on Roses, rust, bench rot and other blights. Gal. \$3.00.

Flowers of Sulphur. Used for dusting and fumigating, checks and prevents mildew. Lb. 10c., 10 lbs. \$1.00, 25 lbs. \$2.25.

Grafting Wax. ½ lb. 25c., 1b. 45c.

Lime Sulphur. A lime, sulphur and salt mixture, used for San Jose scale. One gallon makes 25 gallons for use. Qt. 50c., gal. \$1.75.

Dry Lime Sulphur. Has all the effectiveness of liquid Lime Sulphur, and is much easier to handle. Lb. 35c., 5 lbs. \$1.40, 100 lbs. \$15.00.

Melrosine. The only remedy—endorsed by leading authorities. The GENERAL CONTACT INSECTICIDE that KILLS ROSEBUGS and other insects. Used with any good spray-pump, diluted with from 20 to 25 parts of water. Pleasant and harmless to use. Guaranteed effective when used according to directions on can. Gal. \$6.00, half gal. \$3.25, qt. \$1.75, pint \$1.00. Trial size 50c. By mail or express at customer's expense. Or Trial Size, sufficient to make one gallon when diluted, and care for several plants for the season, postpaid for 60 cents.

Hall's Nicotine Fumigator. Saturated with pure nicotine. Easy to use, very effective and economical. It costs but 25 cents to fumigate a greenhouse 20 x 100. 10 lb. tins, \$8.50; 2 ½ lb. tins, \$2.50; 1 lb. tins, \$1.25.

Hall's Nicotine Sulphate. Very effective against plant-lice and similar insects. Will not harm the foliage. 10 lb. tins, \$13.50; 2 lb. tins, \$3.50; ½ lb. tins, \$1.25; 1 oz. bottles 35 cents.

"Nico-Fume" Tobacco-Paper. For fumigating purposes this is the strongest Tobacco-Paper offered. It will not injure the tenderest blooms. Packed in special friction-top tins and sold as follows: 24 sheets \$1.25, 144 sheets \$5.50, 288 sheets \$10.00.

Nikoteen. A thorough exterminator of mealy bug, thrip, lice and all injurious insects. One-pint bottles. Each \$2.50.

Kerosene Emulsion. For plant lice of any kind, cabbage worms, scale insects on apple, pear and other trees. Qt. 70c., gal. \$1.75, 5 gals. \$7.00.

Magotite. A real maggot remedy. Protects your crops against the ravages of the destructive Root Maggot, and other garden pests, making it possible to get fine crops of radishes, turnips, cabbage, onions, kale, and cauliflower; also eradicates Earth Worms from Lawns and Putting Greens. Easily applied and is not in any way injurious to plant life, but is a valuable stimulant and fertilizer. In powder form, ready for use. Approximate quantity required, a 2-lb. package for about 300 feet of drill, or for field culture 300 to 500 lbs. per acre. Send for folder of full directions.

2 pound package.	\$.35
4 pound package.	.60
8 pound package.	1.00
25 pound sack.	2.50
100 pound sack.	8.50

Hammond's Slug Shot. For destroying cabbage worms, potato bugs, etc. Lb.-box 20c., 5-lb. package 65c., 10 lbs. \$1.10. Dusters for applying Slug Shot, 70c. each.

Hammond's Grape Dust. A powder for the prevention of black rot and mildew on grapes, gooseberries, etc. Lb. 30c., 5 lbs. \$1.00, 10 lbs. \$1.65.

Hellebore Powder. Excellent for caterpillars, currant worms, rose slugs, etc. ½ lb. 30c., lb. 55c., 5 lbs. \$2.50.

Paris Green. Unequalled for the destruction of potato bugs and other insects. Mix 1 lb. to 200 gallons of water. ¼ lb. 20c., ½ lb. 30c., lb. 55c.

Pyrox. Kills all leaf-eating insects, destroys fungus growth, blight and rot. Mixes easily in cold water, sprays without clogging and sticks to foliage, vegetables, fruits and shrubs. Lb. 40c., 5 lbs. \$1.50, 10 lbs. \$2.50, 25 lbs. \$5.75.

SCALECIDE

"Scalecide," Pratts. The best remedy for San José scale. One gallon makes 20 gallons of spray. Qt. 60c., 1 gal. cans \$1.40, 5 gal. cans \$6.25, 10 gal. cans \$10.60, 30 gal., ½ bbl., \$26.00, 50 gal., 1 bbl., \$38.00.

Styptic. For preventing bleeding in vines. Bottle \$1.25.

Thrips Juice. For destroying thrips on grapes, aphids, red spider, mealy bugs, soft scale and sucking insects generally. Qt. \$1.25.

Tobacco Dust. The Fumigating Kind. 50-lb. bag \$3.00, 100 lbs. \$5.00.

Tobacco Stems. For fumigating purposes, etc. Large bales 4½ c. lb.

Vermine. A soil sterilizer and germicide for all soil vermin, such as cut-, eel-, wire-, and grub-worms, slugs, root lice, maggots and ants. Use one part of Vermine to four hundred parts of water, thoroughly soaking the ground. It does its work effectively without injury to vegetation, and protects your crops and lawns against the ravages under the soil. Pt. 65c., qt. \$1.00, gal. \$3.00, 5-gal. keg \$12.50.

WORM ERADICATOR, Rhead's Electric. For destroying worms in lawns, pots, etc. One gal. makes 150 gals. solution. 8-oz. bottles 50c., gal. \$4.00, 5 gals. \$17.50.

X. L. All Liquid Insecticide. An English preparation used for spraying. ½ gal. \$3.00, gal. \$5.50.

X. L. All Vaporizing Compound. The best and most effectual method of fumigating greenhouses for destroying all insect pests that are injurious to plant life. Bottle sufficient for house containing 10,000 cubic feet. Price, \$2.25.

X. L. All Fumigators. For use with above vaporizing compound. The best, safest and most reliable fumigator on the market, complete with lamp, stand and copper cup. Price, \$1.50.

Full directions how to use, printed on each can or package.

Rax Rat Killer

While it is absolutely deadly to rats and mice, it is harmless to human beings, domestic animals, poultry and birds. It may be used anywhere with complete safety.

Rats Leave Before They Die

Within a few days after eating bait prepared with Rax, rats and mice become feverish and seek the open air where they die—outdoors.

How to Use Rax

Add water to the bottle and shake contents until water is cloudy. Then moisten bait (bread, crackers or cheese) with the mixture and place it near the holes. Rax does not affect the taste of the bait.

Directions are furnished with each package. One bottle is enough for an ordinary house; allow one bottle to each 500 feet of floor space in large barns, mills, etc. Price, 75 cts. per bottle.

GARDEN TOOLS AND SUNDRIES

Each

Apron, Gardener's. English-made. Heavy serge with bib and pocket.....\$4.00

Asparagus Knife

Asparagus Knives. American..\$0.60 and \$0.75

Asparagus Buncher 3.25

Baskets, Wire Hanging. 8 in. 50c., 10 in.

60c., 12 in..... .70

BASKETS (Garden)

Made of Oaksplint

¼ bu. size.....\$1.25

½ bu. size..... 1.50

¾ bu. size..... 1.75

1 bu. size..... 2.00

Bellows, Woodason's Powder. Single cone (2 sizes)\$3.50 and 4.50
Boots, Horse Lawn. Made of very heavy leather. Set of 4, \$14.00.

BOXES FOR SHIPPING FLOWERS
CARDBOARD (White)

White or Mist Gray Moisture-proof.			Price per 100
Length	Width	Depth	
24 x 5 x 3 1/2			10.00
24 x 8 x 4			13.00
28 x 8 x 4			15.00
30 x 10 x 6			23.50
36 x 6 x 5			20.00
36 x 10 x 6			25.00

BOXES, CORRUGATED
CARDBOARD

For shipping flowers, etc. Very strong and reinforced, tested to comply with the Express Co.'s ruling. Shipped flat.

	Per 100
24 x 8 x 4 inches	\$25.00
28 x 8 x 5 inches	30.00
36 x 8 x 5 inches	35.00
36 x 14 x 8 inches	43.50
42 x 13 x 6 inches	50.00
48 x 18 x 6 inches	65.00

VIOLET BOXES

	Per Doz.
9 x 6 x 5	\$1.00
12 x 10 x 6	1.75

FLOWER POTS

Best make. Of sizes 2 to 3 inches, I do not sell less than 100; of larger sizes not less than a dozen, unless called for at the store. We pack carefully in the best manner, but will not be responsible for breakage in transit.

Size, height and width, inside	Doz.	100	1000
2 ins.		\$1.75	\$12.50
2 1/2 ins.		2.00	17.00
3 ins.		3.00	21.50
4 ins.		5.00	34.00
5 ins.	\$1.50	8.00	60.00
6 ins.	2.00	12.00	90.00
7 ins.	3.00	20.00	
8 ins.	4.50	30.00	
9 ins.	6.00	45.00	
Each			
10 ins.		\$0.55	
12 ins.		.85	
14 ins.		1.40	

Paper Flower Pots, Neponset

Very economical; waterproof; can be nested closely for shipping.

	Doz.	100
2 1/2 in.	\$0.15	\$0.65
3 in.	.20	.90
4 in.	.30	1.50
5 in.	.50	2.50
6 in.	.60	3.00

Lever, Blake's Clip. For fastening rose and chrysanthemum wire stakes. A labor-saving device. Blake's Lever Clip is the "tie that binds." It binds the wire to the stakes. (500 to the box) \$2.00 per 1,000.

	Each
Dibbers. For transplanting	\$0.65

FIBER-WARE
Cut-Flower Vases

For displaying cut-flowers on the exhibition table they are unexcelled. Also for use in refrigerators, etc. They are not easily broken, as earthen-ware, and do not rust out like metal vases. They keep water cool for a long time. Rich and handsome in appearance, easily cleaned and durable. Plain mahogany finish.

Depth		Diameter		Each
No.	Inside	Inside		
2	9"	4 1/2"		\$1.75
01	20"	7"		3.00
11	18"	5 1/2"		2.00
22	15"	4 1/2"		1.80
33	12"	4"		1.75

Fibre Saucers. All sizes.

	Each
True Temper	3.00
Forks, Digging. Best make. 4 prongs	
\$2.00, 5 prongs	\$2.25
Gardeners' Gloves	per pair \$2.00
Garden Lines, Braided, 2 kinds	\$1.75
	and \$2.50 per 100 ft.
Garden Reels, Iron	Small size 1.50
	Large size 2.00
Glazing Points, Van Reypers.	Per 1000 75c.

Grass Edging Knives. 9 in., complete with handle	.85
Grass Hooks, or Sickles. American made.	1.00
Hoes, Draw, or Field. With handles, 6 in., good steel	.65 to 1.10
Scuffle, or Dutch. 8 in., with handle	1.25
Warren. Best hoe made	.75

- Each
Indelible Pencils. For label marking.... .20
Mastica. For glazing green houses. Gal.
 \$3.50.
Hoes. Combination, 75c. each.

- Midget, or Ladies' set of 3 tools.** Rake, hoe
 and shovel. Best steel, \$2.00.

- Hoes.** The Norcross long handle. 5 teeth \$1.50
 each. Long Handle, 3 teeth, \$1.10 each.
 Short Handle, 3 teeth, 60c. each.

- Labels.** Wooden, pot and garden. Painted.
 Size 100 1000
 4 in.30 2.00
 5 in.35 2.50
 6 in.40 3.00
 Doz. 100
 8 in. \$0.25 \$1.25
 10 in.30 1.50
 12 in.35 1.75
 3½ in. copper wired wood....\$0.35 \$2.75

- Indestructible Copper** for trees and plants.
 3¼ x ¾ wired. \$2.50 per 100.

Zinc. \$3.00.

- Ink.** Indelible for zinc labels. Bottle 35c.

Rubber Hose

- Buckley's Magnet.** For garden and green-
 houses. Magnet Hose is the best quality
 of cheaper grade of two-braided hose ob-
 tainable, ¾ inch 25 feet \$5.00, 50 feet
 \$9.00, 100 feet \$17.50.

- Electric Non-Kinkable.** Best hose, finest
 quality of rubber. Will not kink and
 will last for years. Price, ½-inch,
 25 feet, \$5.75; 50 feet, \$10.50; 100
 feet, \$20.00. ¾-inch, 25 feet, \$6.25;
 50 feet, \$11.50; 100 feet, \$22.00.

- Each
Hose Reels. Iron, large.....\$4.00

- Hose Menders, Cooper's.** ¾ or ½ inch.
Doz. \$1.50

- Each
Hose Nozzles. Bordeaux \$1.25, Vermerel. 1.25
Gould Nozzle. For barrel spray pump.
 Double Spray \$2.25, Single Spray 1.15
The Stott Spray Nozzle. Finest Nozzle for
 greenhouse spraying 1.50
Boston Rose Spray. Brass; for ¾-inch
 hose; useful for watering lawn and
 garden. 1.50
Graduating Spray 1.00
Hose Coupling. Per pair 25c.
Hotbed Sash. Painted and glazed.
Doz. \$90.00 8.00
Hotbed Mats. Waterproof 76 x 76,
Doz. 50.00 5.00
Knives. Henckles standard steel, 2 blades,
 ivory handle with nickel tips..... 1.75
Pruner, Saynors. Stag handle..... 3.50
Propagating, Saynors...... 3.50
Budding, Saynors 3.50
Melon Nets. For holding fruit. Doz. \$1.50
Paper, Wrapping, Manila or Kraft. Lb. 14c.
Tissue. Ream (480 sheets), 24 x 36 in.,
 \$2.25.
Wax. 24 x 36. Ream..... 4.00
Plant Sprinkler. Scollay's. Rubber, large
 size. Straight neck..... 1.50
Potato Hooks. Flat prongs. 4 prongs
 \$1.00., 5 prongs..... 1.25
Putty. Twemlow's Old English. Gal. \$3.50
Putty Rubber Bulb. For applying putty.. 1.50
Raffia, Natural. For tying purposes. Lb. .25

- Mole Traps.** Reddick.....\$1.25
Rakes, Steel Garden. Reversible, galvan-
 ized. 12 teeth \$1.25., 14 teeth..... 1.50
Wooden Hay. 3 bows, 12 teeth..... 1.25
Wooden Lawn. 22 teeth..... 1.25
Saws, Pruning.
 double edge, 20 in..... 1.50

- Shovels.** Square and round pointed
 2.00
Spades. Long, and short D handles.... 2.25

- Each
- Shears, Border. 9 in. \$3.50, with wheel..\$3.75
- Hedge Shear. 9 inches.....\$2.75
- With notch at crutch of blades to cut branches, 50c. extra.
- Hand Pruning. Best steel, heavy nickel plated, 7 in..... 2.50
- 9 in..... 2.75
- American Hand Pruning.....1.15 and 1.35
- Secateur or French Perfection Hand Pruner. Made of the best French Steelfrom \$2.50 to 3.50
- Sheep or Grass. Best steel..... 1.00
- Grape Trimming Shear..... 1.75

Tree Pruner. The Perfection, \$2.75 each with handle.

Stakes. Painted green.

	Doz.	100
1½ ft.	\$0.35	\$2.25
2 ft.	.60	4.00
3 ft.	1.10	7.25
4 ft.	1.50	10.50
5 ft.	1.75	12.50

	Doz.	100
Heavy Dahlia.		
3 ft.	1.50	10.00
4 ft.	1.75	12.50
5 ft.	2.25	16.50
6 ft.	2.50	20.00

Galvanized Wire. For Chrysanthemums, Roses, etc. No. 9 wire.

	100
2 ft.	\$3.25
3 ft.	4.00
4 ft.	5.00
5 ft.	6.00

Japanese Bamboo. Painted green.	
2 feet\$1.00	
3 feet1.40	
4 feet1.75	
6 feet not painted..... 2.00	

BAMBOO CANE STAKES

Assorted so they run all of even size.	
6 to 9 feet.....\$4.00	
9 to 12 feet..... 7.50

THERMOMETERS

- Each
- 8 inch Copper case.....\$1.00
- 10 inch Copper case..... 1.25
- The Taylor. The most accurate Self Registering Thermometer on the market. Black case with white face lettering. Complete 5.50
- Mushroom 2.25
- Incubator50
- Wire Fencing. A guard to protect small flower bed and borders. 16 inches high, 25c. per foot.

- Each
- Scythes. English, broad blades, 30 to 40 ins.\$3.25
- Scythe Stones. Round..... .35
- Sieves, Wire. For sifting loam, gravel, etc. 2.25
- Silkalene. Used for tying. 2 sizes, box 8 spools, \$2.00.

- Syringes. Brass Greenhouse.
- H. with 1 spray.....\$4.00
- No. 2 with 1 spray rose and stream 5.50
- No. 10 with 1 spray rose and stream 6.50
- No. 11 with 1 spray rose and crook-neck to spray under leaves..... 7.50

Tin Foil. Lb. 30c.

Violet. Lb. \$1.00.

- Tree Scrapers, or Triangular Hoes..... 1.15
- Tree Brushes75
- Tree Guard. 6 ft. high 10 inches diameter 2.00

- Trowels, Forged Steel. Solid steel, the strongest of all..... 1.00
- Cast Steel......35
- Garden20
- Transplanting20
- Tree Fruit Picker. Without handle..... .75

- Each
- Weeders, Eureka35
- Excelsior10
- Hazeltine25

UNION PLANT TUBS

Made of Cypress painted green, with iron hoops, feet and handles painted black.

Size	Inside Measurement.			Each
	Top diameter	Bottom diameter	Depth finished	
No. 1	12 in.	9¾ in.	10⅝ in.	\$2.50
No. 2	13 in.	10¾ in.	12¾ in.	3.50
No. 3	14½ in.	12⅞ in.	14¾ in.	4.00
No. 3½	16½ in.	14½ in.	15¾ in.	5.00
No. 4	19⅞ in.	17¼ in.	16⅝ in.	5.75
No. 5	22⅞ in.	20¼ in.	18½ in.	7.00

Wheelbarrows.

- No. 4, large size.....10.00

Weed Eradicator, "The Wikeham." For the application of liquid Weed Killers to dandelions, plantains, etc.; it pierces the crown of the weed and at the same time injects the liquid poison..... 4.50

Each

Haw's Pattern. An English can with rose and spreader. 2 qts. \$3.00; 3 qts. \$4.00; 4 qts. \$5.00; 6 qts. \$5.50; 8 qts. \$6.00; 10 qts. \$6.75.

Watering Cans. French Oval Style. 6 qts. \$5.25, 8 qts. \$5.75, 10 qts. \$6.25, 12 qts. \$6.75

American Style. Round, heavy galvanized. 6 qts. \$4.25, 8 qts. \$4.75, 10 qts. \$5.25, 12 qts. 5.75

SPRAYERS AND SPRAY PUMPS

Pomona. In small orchards a good barrel sprayer will usually be found the most suitable; in fact, many large fruit growers use several of these pumps instead of a large power outfit.

For years we have given special attention to the production of efficient barrel sprayers, and the "Pomona" is the leader in this line. Every feature that our long experience has proved desirable in a barrel sprayer has been included in the "Pomona," and, without hesitation, we offer it as absolutely the best barrel sprayer on the market, one in which every detail is as good as it can be made. For the customer who believes in getting the best when he buys, who wants a sprayer that will give the best results, and give the same reliable service year after year, we strongly recommend the "Pomona."

The plunger, plunger connection, gland, valves, valve seats and strainer are of solid bronze. All working parts are simple, and so located that they can be easily removed and cleaned. The air chamber is of steel and has a large capacity, making it easy to maintain the pressure and giving smooth operation. The lever can be adjusted for a 3-, 4- or 5-inch stroke, the adjustment being obtained by removing and replacing a single bolt.

The agitator is very simple but effective, and is operated by the pump lever. Complete. Barrel and Pump, with 15 ft. $\frac{3}{8}$ discharge hose, nozzle and 10 ft. bamboo extension rod \$42.50.

Bamboo Extension Rod. With stop cock 8 feet long. Each \$6.00.

The Cogin

Compressed Air Sprayers

The Auto Compressed Air Sprayer, one of most up-to-date, used for general purposes. Solid Brass reservoir, \$9.00.

Brass Extension Pipes. 2 feet length, each 55c.

The Cogin Whitewash Bucket Spray Pump is most excellent for use in gardens, greenhouses, orchards, or whitewashing and spraying poultry houses. Is fitted with Bordeaux nozzle, the best combination spraying device, and can be changed from a solid stream to a spray. It is one of the best pumps made for the money. Solid brass without bucket \$5.00

Paragon Sprayer No. 0. Net Price, \$15.00. Capacity, 3½ gallons. Equipment: 4 feet Special Spray Hose, 3 feet Spray Pipe, 1 Mist Spray Nozzle, 1 Steel Cap for Mist Nozzle, 1 Straight Spray. Briefly, to the owner of a country home, the big thing about Paragon Sprayer—the thing that puts them in a class by themselves compared with any other sprayer you've ever used or heard of—is that they will not only spray with absolute dependability your flowers, foliage, fruit trees, shrubbery and garden and green-house plants, and disinfect your barns, stables, kennels or poultry houses, but that, without any extra attachments, they will also put whitewash or cold water paint any place you want it, under a continuous, positive pressure, in a fine, evenly distributed, misty spray at the rate of 100 square feet per minute, without ever getting clogged up, no matter how thick the whitewash or how dense the sediment.

Feeny Model Duster Gun. Whenever it is desired to apply any powdered material in its finest, atomized form, the Feeny Model Duster is positively the best instrument for such application. Each \$1.50.

Lowell's Mason Jar Sprayer. Will not rust or corrode. If broken can be replaced with a Mason jar, \$1.25.

Marvelous Bug and Insect Hand Sprayer.

Tin, 80c. ea., Brass, \$1.75 ea., Midget, 60c. ea.

Ring Fountain Lawn Sprinkler. Each \$1.00.

Water Witch. Each 60c.

Peck's Improved Lawn Sprinkler. May be attached to the hose and placed anywhere on the lawn. Stands 4 ft. high and distributes water over an area from 60 to 100 feet. 6 arms, \$7.00; 8 arms, \$7.50.

HAND LAWN ROLLER

Water Ballast Roller for Lawns

With a Water Ballast Roller, one can secure any weight desired by simply removing a cap and filling with as much water or sand as may be required.

The plug is easily removed with the wrench that is furnished with all rollers. When filled with sand they weigh 50 per cent. more than with water.

The "WB" type is fitted with a steel scraper, which is adjustable and can also be used to hold a handle in place when not in use.

				Filled		Price
No.	Diam. Ins.	Length Ins.	Sec- tions	Weight Empty	Weight with Water	
WB 3	14	20	1	60 lbs.	160 lbs.	\$19.00
WB 5	18	24	1	85 lbs.	300 lbs.	23.00
WB 7	24	24	1	110 lbs.	500 lbs.	27.50

LAWN MOWERS

Great American Ball Bearing

Blades—Five crucible tool steel, oil hardened and water tempered.

Gears—Double. One in each drive wheel. Cone and cups, hardened tool steel. Extra large balls of highest quality.

Wheels—10 inches. Solid-center, protecting gears. Six spokes.

Bottom Knife—Self-sharpening, raised edge. Crucible tool steel, insuring long service.

Height of Cut—½ to 1½ inches. Will cut grass 6 inches high.

Handle—Hard wood. Iron braces on cross bar.

The great American ball bearing is the best all-around mower of its type in the world. The perfectly-fitting ball cups and cones insure an easy running machine.

HIGH WHEEL

10-inch Wheels.	6-inch Five-Blade Cylinder
17 inch	\$24.00
19 inch	26.50
21 inch	30.00

Pennsylvania Putting Green
or Roller Mower

Pennsylvania Putting Green or Roller Mower

Blades—Six crucible tool steel, oil hardened and water tempered.

Gears—Triple, insuring power and speed.

Rollers—Cast iron. 7 inches diameter.

Parts—Malleable and cast, accurately machined to insure noiseless service.

Bottom Knife—Improved curved pattern, tempered, crucible tool steel. Bolted rigidly to the frame, making the adjustment entirely with the cylinder.

Height of Cut— $\frac{3}{8}$ to $1\frac{1}{4}$ inch.

Journal Boxes or Cylinder Bearings—Self-aligning, insuring a perfect cutting edge the entire length of the blades.

Handle—Hard wood. Iron braces on cross bar.

This mower is unexcelled for cutting undulating or wavy greens, also tennis courts, cricket creases and other lawns requiring an exceptionally close and smooth cut. It can also be used as a border trimmer for the ordinary lawn.

18 inches\$40.00

Pennsylvania Lawn Cleaner

This machine will remove from the lawn not only the cut grass, but all sorts of litter, leaves and trash, leaving the grass standing upright and free from foreign matter that prevents the sunlight and dew from getting to the roots.

The metal teeth rake up everything on the surface of the lawn, and in combination with the current of air carry it to the canvas receptacle or basket, which is large and easily emptied when full.

The suction created by the three rapidly revolving rakes cleans the lawn on the same principle as the vacuum cleaner operates on carpet.

The Pennsylvania Lawn Cleaner and Rake is easy to operate, and with it one man will do more and better work than four men with hand rakes.

36 inches\$45.00

Adjustable Grass Catcher. Will fit every style of lawn mower and consists of a galvanized iron bottom. The sides and back are made of very strong canvas. \$2.50 each.

LAWN MOWERS

Lawn Trimmer Pennsylvania Ball Bearing

Made to meet the demand for a serviceable tool to take the place of grass shears and other devices for cutting the grass left at the edge of lawns after mowing.

Will cut to within $\frac{3}{8}$ of an inch of wall or tree trunk, and mow any border wide enough to run one wheel on.

Crucible tool steel in both cylinder and stationary blades. Self-sharpening. Ball bearings with patented Pennsylvania adjustment. Built for service and long life. Light running. Easy to handle.

8-inch Wheel. $5\frac{1}{2}$ -inch Four Blade Cylinder. 6 inch cut.....\$11.50

"THE MULTITool"

The Ball Bearing Hoe

Greatest hand implement on the earth. Consists of five interchangeable and reversible blades combined with a Universal joint and five-foot handle.

Handle adjustable to any angle by merely placing the foot on blade and turning handle to loosen joint. The handle can then be set to desired position and made rigid by tightening.

Guaranteed to do twice the work of any other hoe or hand cultivator.

Price complete \$5.00.

HIGH GRADE FERTILIZER

Analysis will be furnished on application.

The first four kinds offered below are the celebrated Bowker's fertilizers and are of the highest grades obtainable.

The Bowker's Specials differ from other fertilizers because they actually aim to supply the required element in proper form and quantity to meet the wants of different crops or classes of crops, as shown by analysis, and their different habits and conditions of growth. They are complete fertilizers in that they furnish all the elements necessary to furnish for the production of crops. They are high-grade fertilizers and consequently must be made of high-grade materials. Low-grade raw stock cannot be used in high-grade fertilizers. The absence of fillers makes them exceedingly rich and concentrated, therefore the most economical to purchase, because freight and other handling charges are not incurred on a quantity of worthless bulk.

Prices on all fertilizers subject to change without notice.

	Per ton
Stockbridge Market Garden Manure.	
4-8-4	\$57.50
Bowker's All Round 3-8-4. Contains a higher percentage of Phosphoric Acid than above and gives a quick effect....	55.00
Hill and Drill 3-9-2. To apply direct.	
The best for Corn and Grain Crops...	50.00
Bowker's Special Potato Manure 4-8-3..	60.00
Country Club Golf and Lawn Fertilizer. A splendid fertilizer for lawns, putting greens and golf courses. Per ton	\$90.00.
Fine Ground Bone. This fine bone is especially good for Rose culture and top dressings. Finest food for lawns and golf links. Gives the grass a rich green color and vigorous growth. Use 500 lbs. to the acre as top dresser and 800 lbs. when seeding down. 5 lbs. 35c., 10 lbs. 65c., 25 lbs. \$1.25, 50 lbs. \$2.25, 100 lbs. \$4.00, per ton	\$65.00.

Pulverized Sheep Manure. A rich, pure, natural manure. Fine for lawns, gardens, green-houses and general use. Mix 1 part to 6 parts of soil, or 1 lb. to 5 gallons of water. Its effect is immediate and lasting. 5 lbs. 35c., 10 lbs. 65c., 25 lbs. \$1.25, 100 lbs. \$3.50, ton \$60.00.

Cattle Manure (Shredded). A natural fertilizer for all general purposes. If applied to the lawn in the fall it protects grass roots through the winter. As easy and clean to handle as grain. 100 lbs. \$3.50; Ton \$55.00.

Tankage, Blood and Bone. For general use on all crops. Very quick in its action and at the same time having an abundance of plant food to mature the crop. Use 500 lbs. to the acre. 5 lbs. 45c., 10-lb. bags 80c., 100 lbs. \$4.50, ton \$72.50.

Springfield Carnation Food. Springfield Carnation Food is a compound in which the elements of fertility are so blended that a portion of the plant foods are presented to the roots in soluble form, ready for immediate assimilation, others are less quickly available. The various organic constituents becoming gradually available as the soil bacteria convert them to an available condition.

This carnation food is not a chemical stimulant, but rather an evenly balanced ideal organic diet. It invigorates the root action, and produces a natural growth, not a soft fleshy one; hence the stem and calyx are strengthened in all seasons, the lasting quality of the flowers lengthened and the color intensified.

It is essentially a food of health, vitality and productiveness. 100 lbs. \$6.50.

Acid Phosphate. Used to increase the Phosphoric Analysis. 5 lbs. 30c., 10 lbs. 50c., 100 lbs. \$3.00, ton \$40.00.

Nitrate of Soda. Valuable for the nitrogen it contains, which is equal to 20 per cent. of ammonia. Use 3 ounces to 5 gallons of water. 5 lbs. 40c., 10 lbs. 75c., 100 lbs. \$5.50.

Thomson's Vine Manure. A splendid fertilizer for vines and all horticultural purposes. Bag of 112 lbs. \$10.00.

Thomson's Chrysanthemum Manure. Specially put up for Chrysanthemums. Bag of 28 lbs. \$5.00, 56 lbs. \$9.00.

Canada Hardwood Ashes, Unleached. Use 1 to 1½ tons to the acre. In bags of 100 lbs. \$30.00 per ton.

Dried Blood. The finest and most valuable fertilizer for Carnation top dressing. 100 lbs. \$7.00.

Clay's Fertilizer. One of the best manures for all purposes, either in greenhouse or garden. 56 lbs. \$7.50, 112 lbs. \$14.00.

Agricultural Salt. For top dressing Asparagus beds. Bag of 200 lbs. \$4.50.

Imported Scotch Soot. Will destroy slugs, grubs, cut worms, etc., when mixed with the soil. 100 lbs. \$6.50.

Land Lime. 100 lbs. \$2.00, ton \$20.00.

Potash-Marl. Potash-Marl is a thoroughly proven and tested Plant Food. For increasing the yield of Crops, and as a Lawn Dressing and as a permanent up-builder of over-worked soils, it is absolutely without an equal. 100 lbs. \$2.50; Ton \$40.00.

Horn Shavings. Per 100 \$8.00.

ALPHANO HUMUS

A desirable soil enricher for lawns and gardens. 4 qts. 35c., 8 qts. 65c., 100 lbs. \$2.25, (Ton) 2000 lbs. \$25.00. F.O.B. Alphano, N. J.

Bowker's Odorless Houseplant Food. Contains all the necessary elements to keep houseplants in a healthy and thriving condition. Small pkg. 20c., by mail, 25c.; large size pkg. 30c., by mail 35c.

Leaf Mold. Very useful for potting. Bag \$2.00.

Live Sphagnum Moss. Bbl. \$3.50.

Green Sheet Moss. For decorative purposes. Bag, \$4.75.

Sphagnum Moss. For filling hanging baskets, etc. Bale \$3.00.

Orchid Peat, or Osmundine Yellow. Fresh picked. Bbl. \$3.00.

FARMOGERM

Farmogerm

A SEED AND SOIL INOCULANT
That Increases Crop Production and
Greatly Improves the Soil

Soil and crop experts agree that for best growth, and to put atmospheric nitrogen in the soil, it will pay all gardeners to inoculate their beans and peas, even where they are at present successfully grown. Peas and beans grow their seeds in a pod. Their roots are the home of bacteria that draw fertility-building nitrogen from the air and store it in swellings on the roots, called nodules. These nodules not only feed nitrogen to the crop they are on, but rot away in the ground and supply valuable nitrogen to the soil.

Each

Small Size. For Peas, Beans and Sweet Peas	\$0.50
1-Acre Size. For Alfalfa, Clovers, Vetches, etc.	1.00
3-Acre Size	2.50

STIM-U-PLANT

PLANT STIMULANT TABLET

**AN ALL-THE-YEAR FERTILIZER FOR
GARDEN AND HOUSE PLANTS**

**Make Your Garden
a Wonder Garden**

These tablets increase production, heighten color and improve quality immediately. Many professional and amateur growers use them extensively all the year round—from early spring until late fall outdoors, during the winter for pot plants, hot-house benches, etc. They are as fine for evergreens and other trees as for all garden and potted plants.

Easy to Use

Simply insert tablets in soil near plants, or dissolve in water at the rate of four tablets to the gallon and apply as liquid manure. Complete directions with every package.

Order Stim-U-plant tablets with your seed and plant order. Price, small size, 25cts.; 100 tablets, 75 cts.; 1,000, \$3.50.

WHEEL HOES

No. 16 Single-Wheel Hoe, Cultivator, Rake, and Plow. 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. \$9.25.

No. 33 Single-Wheel Hoe, Cultivator and Plow. A cheap and efficient garden tool, consisting of one plow, one 10-in. sweep, one 5-in. sweep, one 2-in. cultivator, and one 4-in. cultivator. \$6.00.

No. 12

No. 12 Combined Double and Single-Wheel Hoe, Cultivator, and Plow. This tool is identical with No. 11 Double-Wheel Hoe, except that it has one pair of plows, one pair of hoes, four cultivator teeth, and a pair of leaf-lifters only, and is sold at a correspondingly less price. \$11.50.

No. 11 Planet Jr. is the best combined double and single wheel hoe made, and has the largest and most useful set of attachments. The steel frame can be set at different heights to suit any kind or depth of work, and the attachments or their position can be changed in a few seconds.

The arch is high enough to straddle a row until plants are 20 inches high, and this insures close work and death to weeds. Has steel frames and 14-inch steel wheels. The greatest hand-cultivating tool in the world.

Equipment:

One pair 6-inch hoes.

One pair 4 1/2-inch hoes.

Four steel cultivator teeth.

One pair plows.

Two 3-tooth rakes.

Two 5-tooth rakes.

Two leaf lifters.

All oil
tempered.

Price, \$14.75.

Fire-Fly Garden Plow. This tool is exceedingly useful to owners of small gardens. It will throw a furrow four to six inches wide and one to three inches deep, and deeper by going a second time in each furrow. In this way celery can be nicely banked in the home garden. It opens fine furrows for manure or seeds and covers them, and opens up rows for all kinds of plant setting. In cultivating, plow away, weed the row and plow back again; nothing more thorough than this. After the furrow is thrown away from the crop lightly, leave it a few days before throwing back. This tool will enable a busy man to do in his spare minutes nearly all the work of a family garden. Chicken raisers find it of great advantage in plowing up their scratching yards. \$4.00.

Firefly

No. 25
SEED DRILLS

No. 25. As a seeder it will sow in drills any thickness or drop in hills 4, 6, 8, 12 or 24 inches apart. It is thoroughly substantial and is accurate in planting all kinds of garden seeds in either hills or drills.

As a wheel hoe it is practically the same as the admirable Planet Jr. No. 12 Double Wheel Hoe, Cultivator and Plow. No. 25, complete, \$22.00.

No. 4. Seeder only. Is a great favorite; there are doubtless more of them in use in the world than any other seeder made. \$18.00.

No. 31 Combined Seeder and Wheel Hoe. It combines a thoroughly reliable Seeder that will sow all garden seeds from the smallest up to peas and beans, with a first-class light running Wheel Hoe. No. 31 Complete Seeder and Wheel Hoe, \$12.50.

No. 19

No. 19 Wheel Cultivator and Plow. The finest for the small home garden; high wheel; 3 cultivating teeth; scuffle hoe and landslide plow. The best on the market, \$5.75.

No. 9 Horse Hoe is an admirable tool. Has a plain wheel.

This tool has become popular because of its strength, lightness, easy change of width, and perfection of work. All steels specially hardened and unbeatable.

The handles are adjustable in height and also sidewise, and the equipment offers a tool which will always be useful.

The Planet Jr. Combined Horse Hoe and Cultivator is in use throughout the civilized world. It is so strongly built as to withstand incredible strain, yet it is easy to handle. One can cultivate to any reasonable depth, and adjust for any width. Every part is perfected to make the tool acceptable to the intelligent farmer's desires. \$15.00.

True Temper G-1.

A "STEEL-FORGED" CULTIVATOR FOR THE MAN WHO WANTS THE BEST

The True Temper G-1 has six improvements never before found in any two-wheel cultivator, besides all the advantages of the earlier types.

1. Comfortable handles—they fit the hand.
2. Dust protected, machined bearings, with adjustment for wear. The wheels will run true on the axles.
3. Rigid attachments with long bearings.
4. Solid forged tool steel teeth, hoes and plows, instead of the usual stampings, riveted to cast iron shanks.
5. Structural Steel Arch, which gives stiffness.
6. May be quickly converted to a single wheel Fire-fly type machine of one-half its weight.

Equipment includes 2 Scuffle Hoes, 4 Cultivator Teeth, 2 Plows and Steel Wrench, packed in wooden box. Handles wired in pairs and papered. \$12.50.

True Temper G-2.....\$7.50

Dahlias

SIX SUPERB NEW DAHLIAS

	Each
Charm (Marean). One of the most admired Dahlias. Growing to a height of 4 to 5 feet producing freely large flowers on splendid long stems. Color a pleasing burnt orange shading to yellow.....	4.00
Insulinde. The most talked of Dahlia of the age. Winning prizes from coast to coast. A giant bronzy orange tinting salmon. Standing upright on splendid long stiff stems showing this Royal beauty to perfection.....	2.50
Mrs. Carl Salbach. Immense bloom of deep lavender pink. This fine California creation will be grown by the acre for cut flowers. Of ideal habit and color....	2.00
Princess Pat. A new Decorative of a glorious shade of old rose.....	1.50
U. S. A. Peony. One of Stillman's best. An immense flower of exceptionally fine deep orange color. Very popular.....	3.50
Venus D. (Marean). A lovely variety. Producing a mass of blooms of large size on good stems. Lovely creamy white with lavender suffusion. One plant makes a splendid show.....	4.00

COLOSSAL CACTUS DAHLIAS

Attraction. Large flower of delicate lavender pink. Sturdy and upright growth, long stems.....	1.00
Bianca. Rose pink, true hybrid type, very free, long stems.....	1.00
Diana. Rich Crimson, violet reflex. Very large and perfect form.....	1.00
Etenard de Lyon. Distinct in shape. Petals broad waved and curled. Deep reddish purple. Very popular.....	.75
F. W. Fellows. Beautiful orange terra cotta. Huge flower full and deep. Always a prize winner.....	1.00
Geo. Walters. One of the best from California that has become a standard. It grows well everywhere, a splendid bloomer. Very large flowers of deep rosy salmon shading to gold. Striking combination.....	1.00
Kalif. Deep scarlet. Prolific bloomer of enormous perfect flowers on long stems.....	1.00
Mrs. C. H. Breck. Creamy white with rose shadings. Fine cut flower.....	.50
Ruth Gleadell. Sunburst shades, soft yellow shading to pink on outer petals. Excellent form.....	.50
Rhenisher Froshinn. White at base shading to rose carmine. Very beautiful and popular.....	.75
Samaritan. The best white hybrid we know of for cutting and the garden, as free as Countess of Lonsdale.....	.50
Yellow King. Pure yellow shading to lighter at tips. Good bloomer and a fine cut flower. Has not been beaten yet.....	.50

SUPERB CACTUS DAHLIAS

Countess of Lonsdale. Old rose slightly shading salmon. This favorite is still as popular as ever.....	.35
Golden Gate. Giant deep golden flowers overlaid bronze.....	.35

Juliet. Pretty rose pink. Free flowering	Each .25
J. B. Riding. A blending of yellow and orange tipped apricot. Large and free flowering.....	.25
Kreimhilda. Pretty pink shading to white centre. A favorite.....	.25
Marjorie Castleton. A lovely soft rosy-pink shading to lighter centre of perfect form.....	.25
Mrs. H. J. Jones. Bright scarlet tipped white; free flowering. Fine novelty....	.35
Mrs. H. R. Wirth. A bright red, star-like flower, very free flowering.....	.25
Nancy Mae. A maroon cactus of large size and fine form.....	.25
Prince of Yellows. Finely formed, clear yellow, slightly incurved.....	.25
Ruth Forbes. Deep shade of lilac; exceptionally long stems. Fine for vase work	.35
Standard Bearer. A deep red. Covered with blooms the whole season.....	.25

NEW AND RARE DECORATIVE DAHLIAS

Berch Von Heemstede. Fine shade of yellow, reverse of petals shading to rose pink.....	.50
Carmen Sylvia. Lovely shade of salmon. Profuse bloomer of medium size flowers on long stems. Fine keeper.....	1.00
Dream. Is well worthy of its name. A conspicuous salmon with amber glow. A flower of supreme beauty and perfect form.....	.75
Dr. Tevis. Another Californian which has become a standard. Immense flowers darker than Geo. Walters. A blending of yellow apricot and rich red. A fine record as a prize winner.....	1.00
Jane Selby. A beautiful flower of mauve pink of great substance and fine form on long stiff stems, fine for cut flowers....	1.00
Latona. A large rather flat flower of fine buff yellow. One of Holland's best....	.75
Lucero. Bronzy buff with carmine flush with deep tinted bronze center. A very lovely flower and a prize winner.....	.50
Marcella. A real pink. Splendid for cutting as it is a free bloomer on long stems. This is a real find.....	1.00
Pres. Lincoln. A late importation from Holland. Large flower of deep lavender almost blue.....	1.00
Princess Mary. Vivid live rose pink margined blush. One of the showiest. Always a mass of bloom on long stems..	.75
Princess Juliana. A fine pure white flower and an abundant bloomer on fine long stems.....	.25
Terra Cotta. A full flower with graceful wavy petals in form somewhat like Insulinde only the color is Terra cotta	1.00

PEONY DAHLIAS

Aurora. A fine autumn color, apricot pink, large flower on very long stems.....	1.00
Hampton Court. Bright deep pink, yellow centre, extra large and very popular....	.50
Golden Rose. An attractive shade of yellow suffused rose. Each petal having a distinct picotee edge of rose. Great bloomer on long stems.....	.50
King Albert. A giant dark purple. Long strong stems. Very fine.....	1.00

	Each
Lady Alla. Bright scarlet. Reminds one of a Poinsetta. Very large on splendid stems	.50
Mrs. Geo. Gordon. Creamy White Giant flower carried on long stems.....	.50
Mme. Bijstein. Lovely new shade of lilac blue. Fine for garden and cutting....	.50
Oregon Beauty. A gorgeous brilliant flower of oriental red. A single plant makes a fine show.....	.35
Salvator. A rather dwarf plant. Flowers of pink growing well above the foliage	.50
Van Dyke. A tall plant and a very free bloomer. Large flowers of mauve violet shadings. Very attractive.....	.50

NEW AND RARE GIANT BALL DAHLIAS

Clara Seaton. Rich golden bronze with beautifully quilled petals. One of the finest of this type.....	.75
Dee-Lighted. Immense flowers of white, 6 to 8 inches across. The centre is elongated so that it suggests strongly the Roosevelt smile.....	.50
Dreers White. Pure white, very large and perfectly quilled	.50
Dreers Yellow. Pure yellow, rich sulphur yellow, very long stems.....	.50
Ivanhoe. Beautiful snowy white, exquisitely edged pink.....	.75
Mrs. J. P. Smith. Rich red with cherry flush. A prize winner.....	.50
Rose. Deep rose, very large on long stems	.35
Vivian. Centre dark magenta shading to lighter tips, fine.....	.25
W. W. Rawson. Pure white overlaid amethyst blue, a splendid creation and a prize winner.....	.50

POMPOMS

Alewine. Delicate pink tinted lilac.
Amber Queen. Amber.
Ariel. Deep bronze.
Bobby. Plum.
Darksome. Deep maroon.
Catherine. Yellow.
Fashion. Orange.
Grauss Aus Wein. Crushed strawberry.
Klein Domitea. Bronze.
Madeleine Pale. Primrose edged rosy purple.
Nerrisa. Pink.

25 cents each.

Special Collections

The Dahlias in these collections were selected by a well known specialist and are the cream of the new varieties; are fine of form, splendid colors, large and free flowering with robust constitutions. Have won many prizes and awards both here and abroad.

COLLECTION \$15.00

One Each of the Following

Attraction	Mrs. Carl Salbach
Diana	Kalif
Geo. Walters	Princess Pat
Carmen Sylvia	Mrs. J. H. Howard
Dr. Tevis	Pres. Lincoln
Dream	King Albert
Eveque	The Millionaire
Insulinde	

COLLECTION \$10.00

One Each of the Following

Attraction	Insulinde
Diana	Kalif
F. W. Fellows	Princess Pat
Carmen Sylvia	Mrs. J. H. Howard
Dream	Yellow King
Eveque	

Collection \$6.00

One Each of the Following

Marjorie Castleton. Pink.
Mrs. C. H. Breck. Rose.
Ruth Forbes. Deep lilac.
Samaritan. White.
Yellow King. Yellow.

Dec.

Berch Von Heemstede. Yellow rose.
D. M. Moore. Deep maroon.
Lucero. Bronze.
Mina Burtle. Red.
Mrs. C. J. Mills. Maroon.
Princess Juliana. White.
Peony

Hampton Court. Pink.
Lady Alla. Red.
Mrs. Geo. Gordon. Cream.
Mme. Bijstein. Lilac.
Pompoms
Ariel. Bronze.
Bobby. Plum.
Catherine. Yellow.
Nerrisa. Pink.

GREENHOUSE ROSES and CARNATIONS

A. N. Pierson's Cromwell Stock
As listed in their catalogue, and
their 1923 prices.

We offer to you for 1923 these new Roses, which are not only new, but, we believe, better. They are not only distinct from each other, but are also distinct from any other varieties now in commerce. To the Montgomery Company, who raised Mrs. Charles Russell and Hadley, must go the credit for Crusader and Pilgrim.

Evelyn. In Evelyn we have a greatly improved Ophelia, particularly for garden culture. The growth is more robust; the flower is more double, having fully fifty petals of excellent texture and, therefore, better keeping quality on the plant or when cut. In color it is a more pronounced salmon toning to a soft pink toward the center of the flower.

Crusader. (Montgomery.) A big, strong-growing variety, robust and rugged in every characteristic. The growth is heavy and the flower stems are strong and heavy, producing very little blind wood. It is free growing and free flowering, and the blooms are truly characteristic of the variety—big and double, and, in color, a rich, velvety crimson. These large, heavily petaled blooms open perfectly and are amply supported by the strong-necked, heavy flower growths. Crusader takes water well and will keep under almost any conditions. The plant is free from canker and does not

show any tendency to die at the union of scion and stock. It breaks freely from the hard wood and is a strong-growing, free-flowering red Rose.

Pilgrim. (Montgomery.) In color, a beautiful shade of bright rose-pink. The bud, which opens perfectly, is long and of ideal form. Pilgrim is a Rose of good substance and petalage, and at any stage of development is perfect in color and form of flower. Its pronounced tea fragrance will attract all rose lovers. It is prolific and highly productive of first quality blooms. The stems are straight and strong, and there is no tendency to weaken at the neck. It takes water freely, and this quality makes it a good Rose for the store man, as it will keep when cut and retain its color and fragrance. It is a wonderful grower, propagates easily, grafts nicely, grows freely, and throws strong bottom canes early, making heavy, profitable plants on the bench in a very short time. It makes little blind wood and is comparatively free from disease, resisting black-spot and mildew to a great extent. It is the pink Rose to grow.

Columbia. A great favorite and very popular Rose. One of the best in this color in cultivation. Seedling of Ophelia, very strong in growth with long straight stems and pleasing shade of rose pink color. A very fine variety.

Premier. Seedling of Ophelia and Russell. The flowers are of Russell type. Color, is a clear pure shade of rose pink throughout the blooming season. Very free and easy grower. Stiff stems and almost thornless.

Milady. The habit of growth is strong and sturdy, and the foliage is excellent. The flower is large and double and opens perfectly at all seasons of the year. In color it is similar to Richmond, although richer in color in the bud.

Ophelia. This variety stands today as the best light pink rose ever offered. It is salmon-flesh-pink in color, shading to yellow at the base of the petal in the partially opened flower, and is very attractive; but the real charm lies in the open flower which is, to the rose-lover, perfection in form and color. It is of easy habits, grows well and produces well.

Radiance. Cerise-pink in color and of easy culture. It is a clean grower, producing good flowers and an abundance of heavy wood. Aside from being a greenhouse favorite, it has the distinction of being the best pink bedding rose in existence.

Red Radiance. There has been a demand among the rose-growers of America for a red rose that is easy to handle, and one that is free from the failings of other well-known red roses. Radiance is an easy doer, and this red sport of Radiance will be welcomed especially by the private gardeners who grow Radiance extensively.

Sunburst. Long, pointed buds that open perfectly into a sunburst of deep, golden yellow is the best description we can make of this wonderful rose. From the standpoint of quality, it is the best yellow rose ever grown. It is at its best on its own roots and we offer own-root plants only.

CARNATIONS

New Varieties.

Maine Sunshine. A clear yellow seedling Carnation. It originated at Cottage Gardens from a cross of Mrs. C. W. Ward and Crystal White. Maine Sunshine has been grown for the past three seasons, and has proved itself a valuable variety aside from its color. The blooms resemble Matchless in size, substance and form. A. C. S. judges have given a score of 90 points at two annual conventions. The Forner gold medal for the best new variety and the Kerr special prize for keeping after a long shipment were awarded Maine Sunshine at Chicago in January, 1920. Disseminated Dec. 1, 1920, by Strout's Inc., Biddeford, Me.

Harvester. A new white of great promise sent out last season by the introducers as a free-flowering sort that will be found excellent for general growing. Not as large a flower as Thomas C. Joy with us, but very early-flowering and very free.

Hope Henshaw. A new dark pink sent out by Pierson. The growers of Carnations have, in general, been pleased with both flower and plant. It is not a heavy grower, making little surplus wood, but it comes into flower early and makes good production records. It is cerise-pink in color, being much deeper than Mrs. C. W. Ward.

Thomas C. Joy. (Joy Floral Company.) This new white Carnation has received the enthusiastic endorsement of many of the largest Carnation growers throughout the country. The Joy Floral Company wisely placed blocks of plants with these growers in advance of the general offering of young plants and cuttings. With Pierson, it is doing well. It is free-flowering and makes a fine plant. The flower is of good size and is carried on a good strong stem. The fringed petals are attractive and the fragrance very pronounced. We predict a big future for the variety.

White Delight. The white sport of the older favorite, Pink Delight. It is a free-growing sort that comes into flower early. Flower is of medium size, beautifully formed and carried on long, strong stems.

Laddie. Color, a warm rose salmon pink. Flowers of largest size, average three and one-half inches in diameter when at proper stage to cut and which develop to four and one-half inches on the plants or in water. Undoubtedly, the coming fancy Carnation to grow. The keeping qualities are beyond question far ahead of any Carnation yet produced, being superior to Pink Delight from which as a seedling it inherited this excellent quality. The growth is good and clean, makes large plants which quickly throw strong stiff flowering shoots. The calyx is all that can be desired. An early and prolific producer.

General List of Carnations.

Enchantress Supreme. Light salmon-pink in color; has the characteristics of the Enchantress family in habit of growth and productiveness. It is better than Enchantress, from which it is a sport, in color, calyx, and form of flower. It is so much of an improvement

that we have discarded Enchantress and offer our trade Enchantress Supreme as the best of the flesh-pink varieties.

Benora. The best variegated carnation. In color it is creamy white, penciled with bright red. It is a free grower and a good producer, in addition to being an excellent keeper.

White Wonder. Large, pure white blooms on long, wiry stems are characteristic of this variety. It is a producer and one of the finest white carnations. It is a fitting companion to Matchless.

Mrs. C. W. Ward. In the dark pink section, Mrs. C. W. Ward is the only variety generally grown, and the plant characteristics, combined with keeping quality and high class bloom, recommend it to all carnation growers.

Aviator. A very intense scarlet. Flowers are well formed with a full center. One of the best producing Carnations.

White Enchantress. This old favorite has stood the test of time and is today one of the three finest white carnations. It is a clean grower, produces good flowers constantly throughout the season.

Matchless. This variety is regarded by many as the best white carnation. It is a good, average producer and the flowers are of the best quality. It is a wonderful keeper and we unhesitatingly recommend Matchless.

Novelties.

The Marinelli Carnations. Perpetual Giant Flowering, of French Origin. The latest and most amazing introduction of Carnations and an entirely new departure and novelty.

Merveille Francaise. (The largest Carnation in the world). Color, flesh, with pink stripes and spots.

Le Miracle. The most remarkable color ever obtained, being purple lavender in Winter or shady position, changing to a variegation of colors in Spring and Summer. Rooted cuttings \$2.00 each, \$20.00 per Doz., \$100.00 per 100.

The "Little Wonder" Hedge Trimmer

Entirely revolutionizes hedge trimming.

Will trim top and two sides of a hedge 300 ft. long in one hour.

Trims every variety of hedge grown.

Will pay for itself in one day's constant use.

It actually cuts from five to ten times as fast as by hand shears. This is guaranteed.

If you have hedge you cannot afford to be without it.

Has been on the market for two years and is in use by thousands of gardeners, hundreds of whom sent splendid unsolicited testimonials on the merits of this wonderful tool.

It is wonderful how quickly it cuts (actually as fast as you walk) and how smooth a job it makes and how easily it operates. An amateur becomes proficient almost immediately. Price \$27.50.

ENGLISH	ITALIAN	GERMAN
Anise	Ahiso, Anacio	Anis, Grüner Anis..
Artichoke	Articiocca	Artichoke
Asparagus	Sparagio	Spargel
Balm	Melissa	Citronen-Melisse
Basil	Basilico	Basilikum
Beans	Fagiuoli	Bohnen
Beet	Barbabietola	Rübe
Borage	Boragine	Boretsch
Broccoli	Brocoli	Spargelkohl
Brussels Sprouts	Cavolo di Bruxelles	Rosenkohl
Cabbage	Cavolo cappuccio	Kopfkohl, Kraut
Cabbage, Savoy	Cavolo di Milano	Wirsing
Caraway	Carvi	Feld-Kümmel
Carrot	Carota	Carotten, Möhren
Cauliflower	Cavolofiore	Blumenkohl
Celery	Sedano	Sellerie
Celeriac	Sedano-rapa	Knoll-Sellerie
Chervil	Cerfoglio	Kerbel
Chicory	Cichoria selvatica	Cichorienwurzel
Coriander	Coriandorlo	Coriander
Corn Salad	Valeriana	Feldsalat
Corn	Mais	Mais
Cress	Agretto	Garten-Kresse
Cress, Water	Nasturtio aquatico	Brunnenkresse
Cucumber	Cetriolo	Gurken
Dandelion	Dente di leone	Löwenzahn
Dill	Aneto	Dill
Egg Plant	Petronciano	Eierpflanze
Endive, Curled	Endivia	Endivien
Endive	Broad Leaf, Endivia	Escariol
Fennel	Finocchio	Fenchel
Garlic	Aglio	Knoblauch
Horehound	Marrubio	Andorn

ENGLISH	ITALIAN	GERMAN
Horse Radish	Rafano	Meer Rettig
Kale	Cavolo verde	Blätterkohl
Kohl Rabi	Cavolo rapa	Knollkohl
Lavender	Lavanda	Lavendel
Leek	Porro	Porree, Lauch
Lettuce	Lattuga	Lattich, Kopfsalat
Marjoram	Maggiorana	Majoran
Melon	Popone	Melone
Melon, Water	Melone d'acqua	Wasser-Melone
Mushroom	Fungo pratajolo	Schwamm
Nasturtium	Nasturtio	Kapuciner Kresse
Okra	Ocra	Ocher
Onion	Cipollo	Zwiebel
Parsley	Prezzemolo	Petersilie
Parsnip	Pastinaca	Pastinake
Peas	Pisello	Erbsen
Pepper	Peperone	Pfeffer
Pumpkin	Zucca	Melonen-Kürbiss
Radish	Ravanello	Radies
Rhubarb	Rabarbaro	Rhabarber
Rosemary	Rosmarino	Rosmarin
Ruta Baga	Cavolo navone	Kohlrübe, Wruckken
Saffron	Zafferano	Safran
Sage	Salvia	Salbei
Salsify	Sassefrica	Haferwurzel
Sorrel	Acetosa	Sauerampfer
Summer Savory	Santoreggia	Bohnenkraut
Spinach	Spinace	Spinat
Squash	Zucca	Kürbiss
Swiss Chard	Bieta	Reisskohl
Thyme	Timo	Thymian
Tomato	Pomo d'oro	Liebesäpfel
Turnip	Navone	Weisse-Rübe
Wormwood	Assenzio	Wermuth

Vegetable Seeds

Flower Seeds

	Page
Browallia	26
Cacalia	26
Calandrinia	26
Calceolaria	26
Calendula	26
Canary Bird Vine	26
Canna	27
Calliopsis	26
Campanula	27
Candytuft	26
Cerastium	28
Chrysanthemum	28
Clarkia	28
Carnation	27
Celosia	27
Centauria	27
Cineraria	28
Chinese Bell Flower	37
Clematis	36
Clematiquila	38
Cleome	33
Clianthus	28
Cobaea	28
Coix (Jobs Tears)	28
Coleus	28
Convolvulus (see also Ipomoea and Morning Glory)	28
Coreopsis	28
Cosmos	29
Cuphea	28
Cucumis	28
Cyperus	28
Cypress Vine	29
Cyclamen	28
Dahlia	29
Datura	29
Delphinium (Larkspur)	30
Dianthus	30
Didiscus	30
Digitalis (Foxglove)	30
Dimorphotheca	30
Dolichos	30
Dracaena	30
Echeveria	30
Echinocytis	30
Edelweiss	30
English Daisy	26
Erimerus	31
Eschscholtzia	30
Eupatorium	31
Euphorbia	31
Feverfew	34
Ferns	31
Forget Me Not	34
Four O'clock	34
Foxglove	30
Fuchsia	31
Gaillardia	31
Gebera	31
Gentiana	31
Geranium	31
Geum	31
Gilia	31
Gloxinia	31
Godetia	31
Golden Rod	31
Gomphrena	31
Gourds	32
Grasses (ornaments)	32
Grevillea	31
Gypsophila	31
Helianthus	32
Helichrysum	32
Heliotrope	32
Hemerocallis	32
Hesperis	32
Heuchera	32
Hibiscus	32
Hollyhocks	33
Honeysuckle	32
Honesty	32
Hinnemannia	32
Ice Plant	33
Impatiens	33
Incarvillea	33
Ipomoea Moonvine, Morning Glory	28
Kochia	33
Lantana	33
Lathyrus	33
Leptosyne	33
Linaria	33
Linum	33
Lobelia	33
Lupinus	34
Lychnis	33
Marigold	34
Matricaria	34
Matthiola	34
Mimosa	34
Mimulus	34
Musa	34
Mignonette	34

Lawn Grass

Summer Flowering Bulbs

Plants and Roots

Vegetable Plants	42
Dahlias	61, 62
Roses, outdoors	48
Roses, greenhouse	62, 63
Carnations, greenhouse	63, 64
Hardy Flowering, Ornamental	
Shrubs and Vines	47, 48
Trees, Fruit	48
Small Fruits	49
Insecticides	49, 50, 51
Garden Tools and Sundries	
51. 52. 53. 54. 55. 57. 64	
Lawn Mowers and Rollers 56, 57	
Pumps and Sprayers	55, 56
Cultivator	59, 60
Fertilizers	58, 59
Bird Seeds	44
Vines	41