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THE ALBANY SEED STORE,
ESTABLISHED 1831.

ANNUAL CATALOGUE
OF
PRICE & REED,

SUCCESSORS TO PRICE & KNICKERBOCKER,
IMPORTERS, GROWERS AND DEALERS IN
FINE FLOWER, VEGETABLE AND FIELD
SEEDS.

ALSO DEALERS IN
HORTICULTURAL AND AGRICULTURAL IMPLEMENTS.

516 and 518 BROADWAY, 31 and 33 JAMES STREET,

ALBANY, N. Y.

1896.
TO OUR CUSTOMERS.

OUR Annual Catalogue for 1896 we have prepared with considerable pains and care, and the prices are fixed with due regard to the conditions prevailing the past season, and are very reasonable for the quality of stock we have to offer. We hope to be favored with a good share of your patronage, and feel confident that we can suit you in anything in our line.

HOW TO ORDER.

In writing out your order, do it as plainly as possible, and be sure to sign your name distinctly, giving post-office address, county and State, in full, and also express office, for many times it is better to send by express than by mail. Each year we have orders we cannot fill because they are unsigned. Make your order out as soon as possible. It will be an advantage to you and a favor to us.

HOW TO REMIT.

Send money by post-office or express money order, registered letter or draft. We guarantee the safe arrival of money sent in this way. Postage stamps received as cash when notes are not obtainable, or to make proper change. (Two-cent stamps preferred.)

WE PAY THE POSTAGE to all parts of the United States on the seeds mentioned in this Catalogue in packets, ounces and pounds, without adding anything to the list price, except where specially noted.

REMEMBER, THE MAIL AND EXPRESS BRING OUR STORE TO YOUR DOOR.

It costs no more to buy of us from a distance than if you came into our store and purchased seed over our counter.

Please observe that though we pay the postage on seeds, as above stated, we make no addition to our Catalogue prices to cover this outlay. Peas, Beans, Sweet and Field Corn, when ordered by mail, five cents per pint and ten cents per quart must be added to the list price for one-half the postage, and for Onion Sets eight cents per quart, and for Bird Seed fourteen cents per quart.

WE FILL ORDERS PROMPTLY.

We aim to fill orders and dispatch them immediately after receipt, unless some special cause prevents, in which case acknowledgment is made and explanation given. Where no shipping instructions are given, we send by the best route we know of. Packages too large to send by mail we shall send either by express or freight. We fill an order for ten cents' worth of seed with the same promptness and care as one for fifty dollars. We guarantee the safe arrival of all packages.

WE TEST.

All our seeds are thoroughly tested before we sell them, in a most careful manner, and only those that grow well do we send out. This, in connection with our system of having to do only with the best stocks and carefully watching the crops, affords ourselves and customers the best protection possible.

We do not warrant seed because, as is well known, so many causes may, and often do, prevent the best seeds from growing and producing crops, from no fault in the seeds. We, therefore, in common with all other reliable seedsmen, wish it distinctly understood that, while we exercise very great care to have all seed pure and reliable, we sell no seeds with warranty, express or implied, in any respect, and will not be in any way responsible for the crop. If the purchaser does not accept the seeds on these terms they must be returned at once, and the money that has been paid for the same will be refunded.
Mignonette, Defiance.—This is a very large growing variety. When well grown, under favorable circumstances, will produce spikes from twelve to fifteen inches long, and more fragrant than other varieties. A strong, upright grower and blooms lasting well when cut. Per packet, 20 cents.

Double Marigold "Pride of the Garden."—A very dwarf variety of compact habit with abundance of bloom. Flowers are extra large and extremely double, of a beautiful, rich golden yellow and produced earlier than other sorts. Per packet, 15 cents.

Tomato "Early Leader."—The earliest and most productive of any sort yet offered. The fruit grows in several clusters upon a strong vine and often producing fourteen large tomatoes of a rich, crimson color. Fruit solid and heavy and of good quality. Per packet, 15 cents.

Valentine Wax Beans.—This variety is a true wax sort, growing about fifteen inches high, with a strong stalk and good foliage. It is the earliest of any wax variety, very productive and the pods are very meaty and stringless and well filled, free from rust and will remain tender for a long time. Per packet, 10 cents; per quart, 40 cents.
Vegetable Seeds.

**ARTICHOKE.**

CULTURE. The seed should be planted about the beginning of May, in open ground, highly enriched with plenty of well-rotted cow manure, and kept clear of weeds. Water frequently if the weather is dry. Seedlings should be set in rows 3 feet apart each way.

Green Globe .......................................................................................................................... Pr qt Pr bu

**ASPARAGUS.**

Sow the seed in the Spring as early as the ground will permit, in rows 2 feet apart. Soak the seed twenty-four hours in warm water. Cover about 1½ inches, and press the earth down by treading or rolling. Carefully hoe and keep free from weeds. When two years old transplant to permanent beds, no base being required. Plow or dig the ground 9 or 10 inches deep in rows 22 inches apart and 15 inches between the rows. Top-dress the bed with 3 inches of old, well-rotten, pulverized manure. Every Autumn the stalks should be rolled down, and in the Spring top-dressed with old rotten manure, and sprinkle the bed well with salt. Never use a fork on the bed, as it injures the crown. Should not be cut until the plants are three years old, and then as near the surface as possible.

Conover's Colossal ................................................................. Pr bt Pr oz Pr lb

Palmetto. Fine variety ............................................................ 50 10 69

Harr's Mammoth, Large and Fine ............................................ 05 10 62

Asparagus Roots, Conover's; two years ................................ $1.00 $0.60 $0.45

--- Palmetto, two years .......................................................... $1.00 $0.70 $0.50

--- Harr's Mammoth, two years .............................................. 1.00 7.00

**DWARF or SNAP BEANS.**

Plant about the middle of May in a warm, dry spot, in drills an inch deep and 3 ft. apart, 2 in. apart in the drills, and cultivate when not wet. Keep bedded and free from weeds. For succession, plant every two weeks.

By mail, add 10 cents per quart. See page 2.

**PACKETS of each variety, 10 cents; where quarts are 20 cents, pints are 13 cents.**

**GREEN POD.**

Packets 10 Cents.

Broad Windsor, English variety ............................................. $0.30

EARLY VALENTINE. One of the earliest of all green snap beans, at least 10 days earlier than the Valentine; usually ready to pick 35 or 40 days from planting. Dwarf vine, pods smooth, round and productive. .... 25 4.5

EXTRA EARLY RED VALENTINE, the earliest ........................................ 25 4.0

EXTRA VALENTINE, 25 days earlier than Valentine ........................................ 25 4.0

EARLY VALENTINE. Pub. 1870. Red and productive. .............. 25 4.0

EARLY BUSH LIMA, Pub. 1868. Earmat and productive. .......... 25 4.0

EARLY MAMMOTH, Pub. 1869. Earmat and productive. .......... 25 4.0

WHITE BUSH LIMA, Pub. 1866. Earmat and productive. .......... 25 4.0

LONG-EAR BUSH LIMA, Pub. 1869. Earmat and productive. .......... 25 4.0

WHITE LIMA, Pub. 1870. Earmat and productive. .......... 25 4.0

WHITE BUSH LIMA, Pub. 1866. Earmat and productive. .......... 25 4.0

HENDERSON'S BUSH LIMA. A bush variety of the Lima Bean. Grows without the aid of poles in a compact bush form, about 18 inches high and produces large crops. Two weeks earlier than any of the Limas. .... 25 6.0

Harpee's New Bush Lima. Very dwarf growth; beans as large as the large White Lima. .... 25 6.0

White Harpee. Good for baking. .... 25 4.0

White Kidney. A capital shell. .... 25 4.0

Turtle Soup. Excellent for soup when dry. .... 25 4.0

**HENDERSON'S BUSH LIMA BEANS.**
YELLOW POD.

Pr qt Pr bu

GERMAN WAX DWARF or BUTTER. Best snap; tender, delicious and productive. No string... $0.25 | $4.50

PRUNELLE BLACK WAX. An improved strain of the old Black Wax; much earlier... $0.35 | $7.50

VALENTINE WAX. A very early true wax sort, pods medium size, black in color; very productive... $0.30 | $6.00

BIRDSMARK BLACK WAX. A new variety, resembling the old Black Wax, but is smaller, not so late, and straight with a white wax, appearance, good quality... $0.40 | $8.50

CURRIE'S RUST PROOF WAX. A fine variety, early with pods well rounded, dark, bush holding pods well from ground. Pods flat and straight, of a fine golden wax color said to be rust proof... $0.35 | $7.50

WHITE WAX. Similar to Black wax, with white seeds, tender, delicious, early. No string... $0.35 | $7.50

GOLDEN WAX. These pods are said to be more palatable, firm, fleshy, yellow pods. Entirely stringless... $0.35 | $7.50

DETROIT WAX. Fines wax beans; handsome pods. Pods at maturity are all black, firm, fleshy, yellow pods. Entirely stringless... $0.35 | $7.50

GOLDEN ALMOND WAX. These vines grow well up from the ground. It is very productive; the pods are flat, larger and earlier than the Golden Wax; almost rust proof... $0.40 | $8.50

IMPROVED GOLDEN WAX. The handsome and heartiest of all the wax beans. The pods are straight, long and thicker than the Boston Wax, and said to be rust proof... $0.40 | $8.50

WARDWELL'S KIDNEY WAX. Early, long, flat, wax pods; free from rust, very hardy, early and productive, with wax pods that are long-round and golden yellow color... $0.35 | $7.50

FLAGOLET WAX. A valuable early variety, pods very long, yellow, succulent and tender; very productive... $0.35 | $7.50

Black-Eye Wax. A very early and productive variety. Robust grower, tender and of fine flavor... $0.40 | $8.50

ROSEHED PIGEON BEAN. It has long, thick pods 10 to 12 inches long and the thickness of a man's finger; of a rich golden color, stringless and tender... $0.40 | $8.50

POLE or RUNNING BEANS.

Pole beans do best in sandy loam, enriched with manure and straw in the hill, which make from 3½ to 4½ ft. apart, with five or six beans planted eye downward in each hill. It is worth while to plant about the 10th of May for an early crop; and for the general crop, a little later.

Packets of each variety, 10 cents.

CLUSTER POLE. A very early variety, ready two weeks ahead of other Pole Beans. In the green state the beans are white and nearly as large as the Lima, possessing a delicious flavor... $0.25 | $5.00

Horticultural or Speckled Cranberry. Good quality, productive, and stringless... $0.40 | $8.50

GERMAN WAX or BUTTER POLE. A capital snap, no string, a standard sort... $0.40 | $8.50

Early Golden Cluster Wax. A new and productive sort, large, golden-yellow, stringy pods, fine flavor, good as shell or string... $0.40 | $8.50

Horticultural Lima; matures earlier... $0.40 | $8.50

EXTRA EARLY VULCAN LIMA. The beans of this variety are nearly as large and fully as good as those of the large White Lima. They are large and flat in shape and are dark greenish yellow. These varieties are very early, the vines are vigorous in growth, bearing profusely large broad pods filled with six beans in a pod... $0.40 | $8.50

DREHER'S IMPROVED LIMA. An improvement on the White Lima. Nature's earliest; a large yielder and of fine flavor... $0.40 | $8.50

King of the Garden Lima. A very vigorous grower, bearing pods 10 to 12 inches long, from 3½ to 4½ ft. apart; early... $0.40 | $8.50

LARGE WHITE LIMA. The most delicious shell bean, green or dry. In planting be careful to place the eye downward... $0.40 | $8.50

White Dutch Case Knife. Old standard... $0.40 | $8.50

Dutch Deer. Productive; good for baking and boiling; often called the Butter Bean... $0.40 | $8.50

Scarlet Runner. Productive and ornamental... $0.40 | $8.50

Painted Lady. Good for eating and ornamental... $0.40 | $8.50

BEET.

Sow in drills 14 to 18 inches apart, 1 inch deep. In light rich soil, sandy loam being preferable, well manured with decomposed compost carefully worked in. Beets for early use as soon as the ground can be worked; about the middle of May for general crop. When the plants are 1½ inches thin out to about 6 inches apart.

Packages of each variety, 5 cents.

LENTZ. In shape resembles the Turnip Beet. It is fully Pr or Pr lb as to form; it is of better color, but not so good a keeper... $0.10 | $2.00

EGYPTIAN TURNIP. The earliest in cultivation, deep red, very fine... $0.10 | $2.00

CROSBY EGYPTIAN. A fine strain of Egyptian Beet, early, small top... $0.10 | $2.00

WE PAY POSTAGE ON SEEDS IN PACKETS, OUNCES AND POUNDS, See Page 2.
CARROT.
Sow as early in the Spring as the ground can be worked, in a rich, light soil, well manured with old, fine manure and thoroughly worked very deep. Fresh stable manure is liable to make them fork and branch. Land that was heavily manured the previous season is the best. Plant in rows fourteen inches apart in the garden, but from twenty to twenty-two inches in the field, thin plants to five or six inches in the rows, hoeing often between them, just enough to kill the weeds, otherwise the roots tend to branch or fork. For general crops sow during May.

PACKETS OF EACH VARIETY, 5 CENTS.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Price/Pr oz</th>
<th>Price/Pr lb</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extra Early French Short Horn</td>
<td>$0.10</td>
<td>$0.90</td>
</tr>
<tr>
<td>Early Horn</td>
<td>$0.10</td>
<td>$0.75</td>
</tr>
<tr>
<td>Chantenay</td>
<td>$0.10</td>
<td>$0.75</td>
</tr>
<tr>
<td>Oxheart (or Guerande)</td>
<td>$0.10</td>
<td>$0.85</td>
</tr>
<tr>
<td>Intermediate</td>
<td>$0.10</td>
<td>$0.75</td>
</tr>
<tr>
<td>Half-Long Danvers</td>
<td>$0.10</td>
<td>$0.80</td>
</tr>
<tr>
<td>Improved Long Orange</td>
<td>$0.10</td>
<td>$0.75</td>
</tr>
<tr>
<td>Long White Belgian</td>
<td>$0.10</td>
<td>$0.50</td>
</tr>
</tbody>
</table>

CHERVIL
Cultivated like parsley. The young leaves are used for flavoring.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Price/Pr pkt</th>
<th>Price/Pr oz</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chervil Curled</td>
<td>$0.05</td>
<td>$0.15</td>
</tr>
</tbody>
</table>

GOLDEN TANKARD MANGEL WURZEL.
Cultivated like parsley. The young leaves are used for flavoring.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Price/Pr pkt</th>
<th>Price/Pr oz</th>
</tr>
</thead>
<tbody>
<tr>
<td>Curled</td>
<td>$0.05</td>
<td>$0.15</td>
</tr>
</tbody>
</table>
A GOOD KEEPER, VERY PRODUC-TIVE, ONE OF THE BEST FOR GENERAL CROP.

CABBAGE.

Early varieties should be sown in hot-beds during February and March, transplanted into very richly-manured ground about the middle of April. The ground should be loosened and worked up thoroughly to grow large and good heads. Hoe often to kill weeds, and draw earth up to the stems. For later crops, sow in shallow drills (1 to 2 inches apart) in April or May. To keep off the "fly," sow wood ashes, lime and tobacco dust, or any or all, should be used freely, very early in the morning; one day's neglect may spoil the plants. Set during the month of June, in rich ground 3 feet apart.

Packets of each variety, 5 cents.

Price & Reed's New Premium Drumhead Cabbage.

Early Jersey Wakefield (True). Very early; fine cone shaped.......................... $0.25 $0.50
Large Jersey Wakefield. A large Strain of Wakefield but a little later................. 30 3.00
Henderson's Early Summer (True). Very early; heads solid and compact; fine early variety... 25 2.50
All Head. An early variety, with round, medium-sized head, quality good, fine grained, of quick, compact growth, with very few loose leaves 25 2.50
Winnisington (Cone-shaped). Second early 20 1.75
Early Dwarf Flat Dutch. Early, medium-sized 20 1.50
Fottler's Brunswick. Early, large and compact; a standard Summer and Fall variety 25 2.25

Price & Reed's New Premium Drumhead. A large, fine, round-heading variety, with firm, solid, compact heads of the finest quality. It gives a larger proportion of perfect heads than any other variety 35 3.50

P. & K. Large Bristol. Somewhat similar to the flat Dutch, but larger; very compact; growing to large size and compactly, an excellent keeper. It is grown almost exclusively by the market men and growers in this vicinity on account of its good shipping qualities. Growers should certainly try this 35 3.50

Newark Early Flat Dutch. An early Summer variety; heads large and compact.................. $0.25 $0.50
Succession (Henderson's). A very valuable variety, producing heads about a week later than the Early Summer, but double their size, and sure heading qualities. Sure Head. Produces large, round, flattened heads, resembling the Flat Dutch. Uniform in shape, hard, firm and of fine texture, weighing from 10 to 15 pounds each. It is very fine flavored with few loose leaves. Sure to head, keeps well and is good for shipping. 25 2.50

All Seasons. An early Drumhead variety, producing large, solid, hard heads, weighing 10 to 20 pounds, very early in the season. It is of fine quality, sweet and tender, good for early market or Winter keeping 25 2.25

Vanderwaal Quick Growing Flat Dutch. Forms large, solid heads, early, of fine quality and very sure to form heads. Large Late American Drumhead. A standard variety for Fall and Winter 20 2.00
Stone Mason Drumhead. Solid variety 20 2.00
Excelsior Large Flat Dutch. Large, solid variety 20 2.00
PREMIUM FLAT DUTCH. A standard variety 20 2.00
Bristol Flat Dutch. Large, late 25 2.50
Autumn King. Very large solid heads, very productive and a good keeper. Small outer leaves, Dark green 25 2.50
Marblehead Mammoth. Of large size. 20 2.00
World Beater. A large, late, solid variety, productive and a good keeper 35 3.50
Drumhead Savoy. It is a very curled kind 25 2.50
Red Dutch. For pickling 25 2.50
Erfurt Large Red Drumhead. Large and solid; fine for pickling; the best red sort 25 2.50

Mammoth Red Rock. A large, solid Red Drumhead variety, growing to a great size 30 3.00

Price & Reed's New Premium Drumhead Cabbage.

P. & K. Large Bristol Cabbage.

Vegetable Plants and Roots, See page 23.
EARLY WAKEFIELD CABBAGE.

SUCCESSION CABBAGE.

OXHEART CARROTS.

SNOWBALL CAULIFLOWER.

CAULIFLOWER.

Should be sown in hot-beds in February, transplanted into another frame in the latter part of March, and in May planted out in rows 3 feet apart, 2 feet between plants. Any good cabbage soil will grow cauliflower, as their requirements are almost similar. If the weather is dry water freely. The large leaves should be broken down over the flower head as they appear, to keep the sun and rain from injuring them.

EXTRA EARLY DWARF ERFURT. Finest strain. The earliest of all; very sure to head; dwarf growing, large, white, compact heads; the best early variety .................................................. $0 25 4 00

Extra Early Dwarf Erfurt ............................................... 20 3 50

Early Dwarf Erfurt. Early; good heading qualities. ............. 20 2 00

SNOWBALL (Selected). A very early variety, with firm, white heads and good heading qualities ..................... 25 3 50

Long Island Beauty. A fine early variety, with large solid heads, resembling the Erfurt ..................... 20 2 25

NONPAREIL. Fine; best for general crops; sure to head .......... 10 75

CORN SALAD OR FETTICUS.

Sow in drills a quarter of an inch deep and six inches apart, the latter part of August, or in September. Tread the seed lightly if the weather is dry. Keep free from weeds and cover thinly with straw or leaves just before Winter.

PR pkt Pr oz Pr lb

Corn Salad ...................................................... $0 05 $0 10 $0 25

WHITE PLUME. GOLDEN HEART. PERFECTION HEARTWELL. SELF-BLEACHING

TRY PRICE & REED’S PREMIUM DRUMHEAD FOR LATE SORT.
CELERY.

Should be sown very early in the Spring, in open ground or in the hotbed. When three inches high, transplant four inches apart into a rich, finely-pulverized soil. If the weather be dry, press the earth well around the roots. Water and protect till well rooted; shear off tops once or twice to make them stocky, then transplant into rows three or five feet apart, in well-manured, shallow trenches, or on the surface, setting the plants six inches apart. To blanch, draw the earth around the plants.

**Packets of each variety, 5 cents.**

**WHITE PLUME.** A half dwarf variety, very crisp, tender. Inner leaves and heart white. To blanch, close the stalks and draw the soil up, using great care not to get the earth in the center or heart of the stalk, as it will tend to keep it from making a perfect head. It should not be handled when wet with dew or rain, as it will cause it to rust. It is a fine variety for early use, as it stands the heat of Summer better than most sorts. 30 30 30 30 $3 00

**Golden, Self-Blanching.** Isot dwarf, compact growth, with very stocky, vigorous, straight stalks. The ribs are solid, crisp, tender and of good flavor. It is a strong grower, and, like the White Plume, requires very little labor to blanch. With hardly any banking or covering up, the outer ribs become a yellowish white and the center a rich, golden yellow. It is also a good keeper. 30 30 30 30 3 50

**Giant Pascal.** A selection from Golden Self-Blanching, but much larger and a better keeper; height, 3 ft.; stalks broad, crisp, thick and stringless; easily blanched. 20 2 00

**Broad Ribbed Kalemazoo.** A half dwarf variety, attaining a large size, stiff and close habit, solid and fine flavored, ribs very broad, thickly and closely set; a good keeper. 20 2 00

**PERFECTION HEARTWELL.** A fine, large Winter variety, heart of golden yellow, and of superior quality. 25 2 50

**Sandringham White Dwarf.** Very solid and of fine flavor; an excellent variety. 20 2 00

**Crawford's Half Dwarf.** Of medium growth; very large heart; solid, crisp, of fine flavor. 20 2 00

**Clarke's Pink.** A pink variety; fine flavor. 20 2 00

**Boston Market.** A branching dwarf, tender. 20 2 00

**Giant White Solid.** Grows to a large size, stalks white and crisp. 20 2 00

**Celeriac, Turnip Rooted Prague.** The root of this is eaten. 25 2 25

**Celeroy Seed.** For soup and pickles. 10 40

**CELERY PLANTS.**

(See Vegetable Plants, p. 23.)

Parties growing celery for their own use will generally find it more satisfactory to buy the plants, which we always have in large quantities through July and August.

We Send Seeds in Packets, Ounces and Pounds Free of Postage, See Page 2.
SWEET CORN.

Plant about the middle of May or as soon as the ground is dry (if planted too early, corn is apt to rot, the late varieties are more liable to rot than the early ones), in hills three feet apart each way; seven or eight kernels in a hill; hoe often and draw up the soil to the stems; thin to four stalks and break off side shoots. Use plenty of old fine manure. For succession, plant every two or three weeks until the last of July.

Large Packets of each variety, 10 cents. Plints, 13 cents. By mail add 10 cents per quart.

PRICE & REED'S NEW EXTRA EARLY COLOSAL SWEET CORN. A fine large extra early sort, ears set well down, stalks 5 feet high, good and strong. Kernel large, plump, white and sweet, ears large as the Champion and a week earlier. It is the earliest of all large sweet corns....

PRICE & REED'S CHAMPION SWEET CORN. This corn is one of the earliest large corns ever introduced...$0.55 00 20 3 50 Price per bushel.

PRICE & REED'S ECLIPSE. The earliest sweet corn grown, four or five days earlier than sweet, recent large and prolific. Very large, with white cob and plump kernels; medium sized stalks,.......$0.50 00 20 4 00 Price per bushel.

PRICE & REED'S PERFECTION SWEET CORN. This variety is a large early sort, ears plump and twelve-rowed, growing on stout, strong stalks about six feet high. It is an early and prolific, with large, white, sweet and tender kernels. The cob is white, long and thick. A fine market and table variety. It is well worthy a trial.......

Aspinwall. A very early sort, fine large ears, very productive,.....$0.50 00 20 4 00 Price per bushel.

EARLY PEE AND RAY SWEET CORN is very early, only a few days behind the early sorts, with a large ear. The stalks grow six feet high, with two or three ears on a stalk. Ears eight to ten-rowed, long and large. Kernels large, plump, partly white, sweet and tender. Good for family, market, garden and censers use...

PRICE & KICKERROCKER'S EXTRA EARLY TOM THUMB. It is an eight-rowed sort; kernels large, white and very sweet; stalks about three feet high: ear large for so early a variety. A splendid yielder, having two and three ears on a stalk, and being of dwarf habit can be planted three feet apart each way, and will produce more saleable ears for more per acre than any other...........

BURBANK EARLY MAINE. Stabler's Early. A new early variety, coming in nearly as early as Marblehead, and with good size for early corn,.....$0.50 00 20 4 00 Price per bushel.

Early Minnesota. Ears eight-rowed and white, fair size and sweet....$0.50 00 20 3 50 Price per bushel.

Early Marblehead. Early, with small stalks, flat sized ears...$0.50 00 20 3 00 Price per bushel.

EARLY CORY. Very early, ears of good size and handsome. A good variety and the earliest of the red cob sorts.

WHITE CORY. A very early sort, with small kernels; very early and prolific...

EARLY CRUSOV. A fine early variety. Height about three feet; ears ten to sixteen rows, short and plump, kernel good size, tender and sweet...

MOORE'S EARLY CONCORD. A large dwarf variety, often producing ears as large as the late corn; twelve to sixteen-rowed, very sweet....

Stayne Early. An early variety with plump sized ears.

Ne Plus Ultra. Tender and sweet; long white kernels, small cob...

COUNTRY GENTLEMAN. Ears good size, kernel white and long, tender,.....$0.20 $3 50 Price per quart.

Early Bonanza. An extra sort, with large ear, very prolific..............$0.30 20 3 00 Price per bushel.

Perry's Hybrid. An early sort, with good sized ears, twelve-rowed, growing only from four to five feet high; kernels white, large and sweet.....$0.30 20 3 00 Price per bushel.

Hickox Improved. Medium variety, with handsome ears. Very white and rich flavor......$0.30 20 3 00 Price per bushel.

Egyptian. Ears large, kernels good size, sweet and tender. Medium early......$0.30 20 3 00 Price per bushel.

Triumph. Early, rich and sweet, ears twelve to sixteen-rowed, white.....$0.30 20 3 00 Price per bushel.

Early-eight-rowed Sugar. Early, ears good size, kernels large, straight in the row and white; a fine market variety...

Black Mexican Sugar. A medium large variety, growing on the stalk, ears eight-rowed, being white in a green state, and turning black as it becomes old; tender and sweet.....$0.35 20 3 50 Price per bushel.

Asylum. A very fine, productive, sweet corn, and a good market variety. Ears twelve to sixteen-rowed, large and a good sized kernel.......

Old Colony. A fine, late sort; stalks six to eight feet high, with large, handsome ears, ten to twelve-rowed...

Early Mammoth. A very large, medium early, fit for use about ten days short of the Mammoth, with a large ear, white and sweet...

MAMMOTH. One of the best late varieties; stalk good size, ears enormously large, twelve to sixteen-rowed, very tender and sweet, cob white, large and well filled......

STOWELL'S EVERGREEN SUGAR. The latest and sweetest variety; stalk growing tall, producing from three to five ears, some of which will keep green till frost comes; ears handsome, twelve to sixteen-rowed, with a small, deep kernel, very tender and sweet, cob medium sized.....$0.50 00 20 3 00 Price per bushel.

Selling or Sweet Corn for fodder. This is used instead of the common corn for feeding, being worth more as feed. It is used for feeding in a green state or cured for fodder is very good, being very fine for cows, cut and mixed with meal.......

FIELD CORN.

In ordering by mail, add 5 cents per 10 cts.

Special price on large lots.

Longfellow. An eight-rowed Yellow Canada. Ears small, eight-rowed, fine variety.

Angel of Midnight. Ears eight-rowed, fine variety...

Golden Dew Drop. An early variety, producing two to three ears on a stalk; eight-rowed, kernels large,.....$0.50 1 00 Price per bu.

Compton's Early. Ears from twelve to fifteen inches, often four on a stalk, with large, white kernels, medium, bright yellow.....$0.50 1 00 Price per bu.

Early Eight-rowed Yellow Canada. Ears small, eight-rowed, kernels smooth, bright yellow, cob small,.....$0.50 1 00 Price per bu.

King Philip. Dark yellow ear.......

Dutton. Small kernel, bright yellow.....$0.50 1 00 Price per bu.

Early White Flint. Ears eight-rowed, ten inches long, kernel white.....$0.50 1 00 Price per bu.

Large Yellow Flint. Ears long, eight-rowed, set low on stalk; with large, white ear, good sized cob.....$0.50 1 00 Price per bu.

Leaming. Early Dent variety.....$0.50 1 00 Price per bu.

Pride of the North is an early variety, ripening in ninety days, cob small, good kernel, and is a good yielder.

Early Mustadon. Very early, strong growing Dent variety, with large ears and long, filled; an immense yielder; it is claimed to have produced 218 bushels shelled weight,.....$0.50 1 00 Price per bu.

Early Butler. The earliest of all Dent varieties, ripening when any of the Flint corn will. It has good-sized ears with long grain. Very small cob, a green yielder and early to shell. It ripens evenly and dries out quickly.....$0.50 1 00 Price per bu.

White Corn. Market price about.......

Pop Corn. Silver Lace, Golden Queen, White Pearl, 15 cents lb., ears.

FERTILIZERS AND LAWN DRESSING, See pages 22 and 23.
For main crop, plant the seed in open ground, as soon as the weather becomes warm enough to allow of a showery warm, well-botted manure to each hill; cover manure with 2 inches of fine earth, and plant 4 or 10 seeds in each hill; cover these with one-half inch of soil firmly pressed down. Hoe often, and when out of danger of insects, thin out to three or four plants in a hill. Fruit should be plucked when large enough, whether required for use or not, for if left on the vines it destroys their productivity.

**CUCUMBER.**

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Price (Pr oz)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Early Russian</td>
<td>Earliest. Grows in pairs 4 inches long.</td>
<td>10 lb $0.65</td>
</tr>
<tr>
<td>EARLY GREEN CLUSTER</td>
<td>Early, small and prickly; productive; growing in clusters near the root.</td>
<td>10 lb $0.65</td>
</tr>
<tr>
<td>EXTRA EARLY GREEN PROLIFIC</td>
<td>It is 10 days earlier than the Green Prolific. A good picking sort.</td>
<td>10 lb $0.75</td>
</tr>
<tr>
<td>White Pearl (Burpence)</td>
<td>Very early, setting fruit close to stem, bearing freely all the season; fruit uniform shape; skin very smooth, of a beautiful white variety.</td>
<td>10 lb $0.75</td>
</tr>
<tr>
<td>Giant Pera</td>
<td>A large variety, color dark green; flesh white, very crisp, tender and brittle; grows 18 inches long.</td>
<td>10 lb $0.75</td>
</tr>
<tr>
<td>IMPROVED WHITE SPINE</td>
<td>A favorite market sort, of medium size, and deep green color; flesh crisp.</td>
<td>10 lb $0.75</td>
</tr>
<tr>
<td>EXTRA LONG WHITE SPINE</td>
<td>Length, 10 inches; full at both ends; deep green; large, early and very productive.</td>
<td>10 lb $0.75</td>
</tr>
<tr>
<td>PEERLESS WHITE SPINE</td>
<td>A fine variety; length about 10 inches; full at both ends; large and early.</td>
<td>10 lb $0.75</td>
</tr>
<tr>
<td>ARLINGTON WHITE SPINE</td>
<td>A selection from the White Spine, being more pointed at the ends. The young fruit is very tender; color, dark green; a fine picking sort.</td>
<td>10 lb $0.75</td>
</tr>
<tr>
<td>Evergreen White Spine</td>
<td>A very productive variety, holding its dark green color much longer than other sorts; both before and after being removed from the vines, has a very long length and size, straight and handsome.</td>
<td>10 lb $0.75</td>
</tr>
<tr>
<td>Bennett's White Spine</td>
<td>It is 3 weeks earlier than white spined, of finer shape, and a dark green color, which it retains for a long time.</td>
<td>10 lb $0.75</td>
</tr>
<tr>
<td>Long Green</td>
<td>An excellent variety; good bearer; about 12 inches in length; color, dark green, firm and crisp.</td>
<td>10 lb $0.75</td>
</tr>
<tr>
<td>Long Green Turkey</td>
<td>Dark green, hardy and crisp.</td>
<td>10 lb $0.75</td>
</tr>
<tr>
<td>Green Prolific</td>
<td>The most productive cucumber grown. Fine flavor and crisp; flesh tender.</td>
<td>10 lb $0.75</td>
</tr>
<tr>
<td>Nichols Medium Green</td>
<td>It is very productive, of medium size, straight and smooth; color, dark green; flesh tender and crisp. Fine picking variety.</td>
<td>10 lb $0.75</td>
</tr>
<tr>
<td>EVERBEARING</td>
<td>Small size, enormously productive and valuable as a pickler.</td>
<td>10 lb $0.75</td>
</tr>
<tr>
<td>Short Green</td>
<td>Productive and good for pickling.</td>
<td>10 lb $0.75</td>
</tr>
<tr>
<td>Jersey Pickling</td>
<td>Fine long fruit, of good quality.</td>
<td>10 lb $0.75</td>
</tr>
<tr>
<td>Boston Pickle</td>
<td>Productive; fine for pickling.</td>
<td>10 lb $0.75</td>
</tr>
<tr>
<td>West India Gherkin</td>
<td>A small, prickly kind, for pickling only.</td>
<td>10 lb $0.75</td>
</tr>
</tbody>
</table>

**EGG PLANT.**

Sow thickly in a hot bed, and if possible, prick out, that they may become stocky. When ten about 4 in. high, set out in the field, 30 in. apart each way, in good rich soil, when the weather has become warm and settled.

**IMPROVED N. Y. PURPLE.** Largest and best . . . $0.10 $0.50

**ENDIVE.**

Sow from latter part of May to end of July, thinly in drills, and cover slightly. Thin out to 8 inches apart when up, and give a good watering afterward, if dry. To blanch, when the leaves are 6 to 8 inches long, gather them together in the hand and tie near the top, or cover with board; must be done while dry, or they will decay. The crop may be taken up carefully (as the winter approaches), with a ball of earth to each plant, and placed closely together in a cellar for use. Keep dry and give plenty of air or they will rot.

**GREEN CURLY.** Best and most hardy . . . $0.05 $0.20

**WHITE CURLY.** Fine, but less hardy . . . $0.05 $0.20

**Broad Leaved.** Leaves broad and plain . . . $0.05 $0.20

**GARLIC.**

Plant the sets in light, rich soil, 2 in. deep and 6 in. apart, in rows 2 ft. apart; hoe deeply, when the leaves turn yellow take up the crop.

**RALE or BORECOOLE.**

The richer the soil the more abundant the crop. Sow from the middle of April to the middle of May has a deep set bed, covering seeds thinly and evenly; transplant in June, and treat in the same manner as cabbage.

**KOHRL-RABI or TURNIP TOOTED CABBAGE.**

Half way between a turnip and cabbage, partaking of the nature and flavor of both. Sow from April to July; plant and cultivate the same as cabbage. Set out in drills 18 in. apart and 30 in. in the drill. 10 lb $0.05

**LEEK.**

Sow as early in the Spring as the season admits, either in seed bed or places where they are intended to grow. When 4 in. in height thin to 3 in. apart. When from 4 to 6 high, transplant 3 in. apart, leaving those in the drills about 6 in. apart. Set as deep as possible without covering the small center leaves.

**BEST FLAG.**

Price Per lb $0.05 $0.20

**WHITE CURLED ENDIVE.**

**READ REMARKS ON PAGE 2.**
LETTUCE.

Sow in frames in March, or in the open ground as early as the weather will permit, and transplant in rows one foot apart each way. Sow a month apart for succession. Sow seed thinly, and thin out well to make strong plants. Hoe and keep free from weeds. In October plant in frames to head in Winter and Spring.

Packets of each variety, 5 cents.

PRICE AND REED'S NEW SNOWBALL. Pr or Pk lb
Heads good size, hard, white, crisp and tender.......................... $0.50 $0.25

PRICE AND KNICKERBOCKER'S MAM-THOT HEAD. A fine heading variety, producing, early in the season, large, solid, compact heads, resembling a cabbage. The outer leaves are dark green, and the head very white, crisp, tender, of excellent flavor .......................... 20 0 0

PRICE AND KNICKERBOCKER'S IMPROVED EARLY CURLED SILEMIA, very curled and tender: fine for early and general crop; one of the best for market or family use.

Denver Market, An early variety, good for either forcing or open ground. It forms large solid heads of light green color, and slow to seed. Leaves beautifully marked and curled, very tender and good flavor .......................... 20 1 50

Big Boston. Resembles the Boston Market, but a larger head and a little later, very crisp and tender, good for forcing or open ground .......................... 20 1 75

BLACK SEEDED SIMPSON. Much lighter than the ordinary curled Simpson, the leaves being almost white. It does not properly form a head, but a compact mass of leaves. Stands the heat well and attains a large size .......................... 20 1 00

HOT-HOUSE (Rawsons). A fine forcing variety. Also good out-of-doors.
Boston Market. Compact, white and crisp .......................... 20 1 50

Early Curled Simpson. Early variety .......................... 20 1 50

NEW YORK (Henderson). Forms a large-sized head, crisp and tender, and matures earlier than the Summer variety .......................... 20 1 50

Grand Rapids. Large curly head, very crisp and tender. Stands heat well .......................... 20 1 50

PRIZE Head. A large, curly, crisp and tender .......................... 15 1 50

HANSON. A large, solid and compact cabbage variety .......................... 15 1 50

All the Year Around. Hardy, crisp variety .......................... 15 1 25

Tennis Ball. Close, compact and tender .......................... 15 1 25

Boston Curled. One of the best .......................... 15 1 25

Large White Cabbage .......................... 15 1 00

Large White Butter .......................... 15 1 00

Large Yellow Butter .......................... 15 1 00

white Paris Coz. Beet Coz. .......................... 10 0 0

For Pickles. $0.05 $0.25

P. & K. IMPROVED SILEMIA LETTUCE.

MARTYNA.

Plant in May, in open ground, three feet apart; leave one plant in each hill, or sow in hot-bed and transplant. Pick when the size of the little finger, to make nice looking pickles; for general use, as long as a knife blade will penetrate easily. Pr pkt or oz 15 0 35

MUSKELON.

Plant in hills 6 feet apart each way; a dozen seeds in each hill. Thin out to two or three plants, or an out of danger of the bugs. Harvest well with old, rotten compost. A light, dry, sandy soil is the best. Use plenty of tobacco, sawdust, or wood ashes to keep off the bugs. They are very apt to hybridize; the different kinds should be kept far apart.

Packet of each variety, 5 cents.

PRICE AND KNICKERBOCKER'S SUR-PRIZE. (Head-quarters Seed). Has a thin, cream-colored skin; thickly netted; flesh, firm; from netting. Flesh very thick and of exquisite flavor. It is a good bearer and keeper, found in shape, resembling the nutmeg, early; very popular and undoubtedly the best melon in cultivation. $0.15 $0.80

P. & B. GRAND VIEW. (Head-quarters Seed). A variety of great size. Largely used in the great melon growing districts about Albany. It is of fine flavor, grows to a good size, resembling the nutmeg, thick fleshed, early; good shipping quality. $0.15 $0.80

PERFECTED DELMONICO MUSKELON.

Large, thick flesh and very fine quality.

GOLDEN NETTED GEM. Of medium size and uniform shape. The flesh is thick, light green and of very fine flavor. Skin green ribbed and thickly netted. Very early in ripening, a heavy cropper and solid, keeping well five to seven days after picking. $0.15 $0.75

Delmonico is an oval melon of large size and deeply netted. Flesh an orange pink color. Very thick and of fine flavor. $0.15 $0.75

PRINCESS. Nearly round with heavily netted dark green skin, flesh salmon-colored, very thick, early, of good size, sweet and fine flavor. $0.15 $0.75

LAUREL. Of medium size, flat at both ends, thickly netted. Thick salmon flesh and very productive. $0.15 $0.75

EXTRA EARY HACKENSACK. Like the Hackensack, round in shape, flattened at the ends, skin green and thickly netted, flesh green, rich, and of a sugary flavor. It is very early, at least two weeks ahead of the old Hackensack — very productive — producing melons from the first picking. $0.15 $0.75

MILLER'S CREAM. Flesh of a rich salmon color, so thick as to be almost solid; seed cavity very small, and for this reason will remain in good condition for several days without falling or loosen feed, and as melons do. The skin is thin and a little netted. The flavor is very sweet and delicious. The vines strong growing and productive. $0.15 $0.75

IMPROVED ORANGE CHRISTIANA. Green, with yellow flesh and good flavor. $0.10 $0.75

EMERALD Gem. Skin ribbed but perfectly smooth, of a deep emerald green, flesh salmon, thick and of fine flavor; very early and prolific. $0.15 $0.75

CHAMPION MARKET. Fruit very uniform in size, weighing 4 to 5 lbs. each. Flesh thick, light green in color, and of a rich, sweet flavor. Skin deeply ribbed and heavily netted, very productive and good shipper. $0.10 $0.65

GREEN FLESHED NUTMEG. Skin deep green; finely netted; sweet and good flavor. $0.10 $0.65

HOTON MARKET. A large variety of the Nutmeg sort and good market. $0.10 $0.65

HOTON MARKET. Grows large; round, flattened on both ends, deeply ribbed; green fleshed and thick. $0.10 $0.65

HANUMAN. Very early, very firm; very rich; very thick, of a rich salmon color; grows from 15 to 18 in. long, and when ripe resembles an orange more than a melon. $0.10 $0.65

CASSIOPE. Large; oblong; flesh yellowish green, very thick, deeply ribbed and laced, finely netted and very good. $0.15 $0.75

HALFMOON CANTALOUPE. Large; lobed and netted. Flesh green, very thick and remarkably sweet and juicy. $0.10 $0.65

NEW YORK EGG PLANT. P. & K. SURPRISE MUSKELON.

GARDEN TOOLS, See Page 44.
WATERMELON.

CULTURE. The same as for muskmelon, save the hills should be eight feet apart each way.

Packets of each variety, 5 cents.

GUERNSEY PARSNIP.

GRAND VIEW MUSKMELON.

NASTURTUM.

Sow in drills about an inch deep, in May and June. The tall kind near fences, or where they can climb and have support. Dwarf Nasturtium. For pickles, three feet...

OKRA or GUMBO.

Plant in the Spring, after the ground has become warm, in drills two feet apart for the dwarf varieties, and three for the tall, where the plants are to remain. Thinn out to one foot apart. Hoe and draw the earth up occasionally to the stems, Manure well. Pods delicious for soup when young.

CITRUS. Used for preserves.

MUSHROOMS. Mushrooms may be grown in a cellar or shed, or in beds prepared in the open air, in the same manner as hot-beds. Take fresh horse droppings and make a bed about the same weight of loam. Mix one night every day until the required amount is obtained. When the heap has cooled off to 90° or 95° make the beds 4 feet wide and 8 inches deep, each layer firmly trodden down. When the temperature has fallen to about 30° put in the spawn, in pieces about the size of a hen's egg, two inches deep and twelve inches apart each way; in ten or twelve days cover with two inches of loam and keep firmly down with the spade; cover this with three or four inches of hay or straw. The temperature should be as nearly uniform as possible, but should range only between the extremes of 50° and 70°. They will appear in from four to six weeks. English (in bricks), per lb., 15 c.; by mail, 25 c.

MUSHROOM RED.

For salad, now thickly in shallow drills six inches apart, during April and May, pressing the earth well down; cut when about two inches high.

White London. Best for salad...

Black or Brown. For culinary use...

PARSNIP.

EMERALD GEM MUSKMELON.

CITRUS FOR PRESERVING.

GREEN AND GOLD WATERMELON.
ONIONS.

Onions should be sown thinly in drills, one inch deep and twelve to sixteen inches apart, in a rich, loamy soil, deeply dug and lightly rolled. It is better to have land that has been used for hoed crops for a year or two, and has been well manured. If the requisite amount of manure is put on all at once it is apt to make the bulbs soft. If manured gradually the land cannot be made too rich. The manure, however, should not be rank, but should be well fermented. Ground bone or superphosphate may be used, but it they are, they should be well applied partly when the crop is sown and partly as the bulbs begin to form. This soil giving larger bulbs than thick. It is advisable to use a seed drill in planting, first testing the regular upon a floor to see if it allows the seed to pass out in proper proportions. About four pounds to the acre is usually sown. If the drill used has no roller, a hand roller should be passed over the ground immediately after sowing. As soon as the onions are up so that the rows can be seen, they should have the first hoeing, just skimming the ground between the rows. After a few days they should be hoed close up to the plants and weeded. This must be done thoroughly. In about two weeks another hoeing and weeding should be given, and in two weeks more still another.

All best Quality Eastern Grown. Packets of each variety, 5 cts.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Price/Per Ounce</th>
<th>Price/Per Pound</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extra Early Flat Red</td>
<td>25</td>
<td>50</td>
</tr>
<tr>
<td>Extra Early Round Red</td>
<td>25</td>
<td>50</td>
</tr>
<tr>
<td>Large Red Wethersfield</td>
<td>75</td>
<td>150</td>
</tr>
<tr>
<td>Large Red Globe</td>
<td>75</td>
<td>150</td>
</tr>
<tr>
<td>Yellow Danvers</td>
<td>75</td>
<td>150</td>
</tr>
<tr>
<td>Yellow Globe Danvers</td>
<td>75</td>
<td>150</td>
</tr>
<tr>
<td>Improved Yellow Globe Danvers</td>
<td>75</td>
<td>150</td>
</tr>
<tr>
<td>Mammoth Silver King</td>
<td>20</td>
<td>40</td>
</tr>
<tr>
<td>The Queen</td>
<td>30</td>
<td>60</td>
</tr>
<tr>
<td>Extra Early White Pearl</td>
<td>20</td>
<td>40</td>
</tr>
</tbody>
</table>

PARSLEY.

Sow early in the Spring in drills one foot apart, covering half an inch deep, in a rich soil. Thin plants to four inches apart, when two inches high. As the seed germinates very slowly, three or four weeks sometimes elapse before it makes an appearance. It is good to sink the seed in lukewarm water before sowing. To preserve in Winter, take out the plant and treat like celery.

Parsley. Packets of each variety, 5 cts.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Price/Per Ounce</th>
<th>Price/Per Pound</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extra Double Curled</td>
<td>10</td>
<td>20</td>
</tr>
<tr>
<td>Moss Curled</td>
<td>10</td>
<td>20</td>
</tr>
<tr>
<td>Beauty of the Parterre</td>
<td>10</td>
<td>20</td>
</tr>
</tbody>
</table>

PARSNIPS.

Sow in drills one-half inch deep and fifteen inches apart. When plants are two or three inches high, thin out to six inches in the row. Hoe frequently. Soil should be rich and deep, well pressed or rolled. Take up what you may need for Winter use and store in cellar; leave the rest in the ground till Spring, where they keep better and become tender and sweent.

Packets of each variety, 5 cts.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Price/Per Ounce</th>
<th>Price/Per Pound</th>
</tr>
</thead>
<tbody>
<tr>
<td>Long Smooth Sweet</td>
<td>10</td>
<td>20</td>
</tr>
<tr>
<td>Sutton's Student</td>
<td>10</td>
<td>20</td>
</tr>
</tbody>
</table>

SPECIAL PRICES ON ONION SEED IN QUANTITY.
PEAS.

Northern Grown, all Hand Picked.

Plant as early as the ground can be worked, in single or double rows from 3 to 4 feet apart, about an inch apart in the row and 5 inches deep; in summer they should be planted 6 inches deep. Hoe often. They will mature earlier in a light, dry soil, especially if manured the previous season, but should not be manured too highly at time of planting, if they grow too fast, and show no signs of bloom, run a speed down one each side, about 6 inches from the row, and thus root prune them, which will cause them to bloom in a few days. For a succession, plant every two weeks during the season. For early peas the soil should be light, warm and sheltered, but for general crop a moderately heavy soil is better.

By mail, add 10 cents per quart, 5 cents per pint. See page 2.

* Wrinkled varieties the best and sweetest, should be planted much thicker, being liable to rot.

Large packets of each variety, 10 cents; where quarts are quoted 20 cents, pints 15 cents.

PRICE & REED'S NEW DANDY. A new, extra early variety, with good sized pods. Very prolific. 25 4 50

PRICE & REED'S NEW EXTRA EARLY. A very early variety, with good sized pods. Very prolific and ripening evenly. 25 4 50

P. & K.'S LIGHTNING. A new extra early of great merit. Probably the earliest of all varieties. Pods grow about 2 feet high, blossom evenly and are covered with good sized handsome pods. The best sort for market gardeners and early family use. Quantities of these Peas are used every season. The market gardeners pronounce these peas the best they have planted. 25 4 50

BERGEN BLEETWING. An early variety of great merit, producing handsome pods. It is a good yielder, and very early. Pods medium length, and pods fair size. 20 4 00

MAUD S. One of the first early varieties. Vines grow about 2 feet high. Pods good size and well filled, and ripening evenly. 20 4 00

EARLIEST OF ALL. A very early, free-cropping blue pea, of fine size, with good-sized, fine shaped, well filled pods. It is prolific, ripening evenly. Vine grows from 18 to 20 inches high. 20 4 00

ALASKA. A new, very fine-flavored and prolific variety. Said to be the earliest sort grown. Pods good-shaped and well-filled. 20 4 00

KENTISH INVICTA. A very early, free-cropping blue pea, with straight, handsome, well-filled pods, of good size. A great yielder, 24 feet. 20 4 50

McLEAN'S ADVANCER. A green, wrinkled pea, of good flavor, very prolific, with good-sized pods, well-filled; very popular with market gardeners. This is the pea for family use as it is large, very sweet and early; 2½ feet, 25 5 00

JUMBO PODS MARKET GARDEN. A green, wrinkled variety, early, very sweet, and a great bearer. 25 5 00

P. & K.'S IMPROVED EXTRA EARLY. A very early, free podding pea, with good-sized, well-filled pods, ripening evenly and a good cropper; 2½ feet. 20 4 00

EARLY XXTRA DWARF. Early and best. Early; good-sized pods; 2½ feet. 20 4 00

Philadelphia Extra Early. An early sort; 2½ feet. 20 4 00

Improved O'Hourke. Early productive variety; 2 to 2½ feet high, covered with good-sized, well-filled pods. It ripens amongst the first, and evenly. 20 7 75

Rural New Yorker. An early sort; ½ feet. 20 7 75

DWARF EXTRA EARLY.

*AMERICAN WONDER. (Blitz peas, from the original stock.) A very early green, wrinkled, dwarf variety, of robust habit and compact growth. It is very productive on good soil, having averaged from twelve to fifteen pods on each vine, with six to eight large peas to each pod. The vines grow from 8 to 10 inches high, according to the condition of the soil and season. It is very sweet, and combines the good qualities of the Gem and Champion, from which it originated. 25 6 00

Not Excelsior. A splendid dwarf, extra early, new wrinkled sort resembling American Wonder and with stronger vines like Premium Gem but more prolific. 30 8 00

McLEAN'S LITTLE GEM. A dwarf, green, wrinkled bean, of splendid flavor, and a great bearer; when in the green state the peas are very large and sweet; the best for family use; 1 foot. 20 5 00

Extra Early Premium. A splendid variety, resembling the Little Gem, growing stronger, with larger pods and more prolific; a fine family variety; 1 foot. 20 5 00

McLean's Blue Peter. A smooth, blue variety, very early; prolific; 10 inches. 20 5 00

HERMIONE. Medium, early wrinkled variety growing about 1½ ft. high, with strong robust vines; pods large and long with 5 or 9 large peas of fine flavor, a good bearer and fine family sort. 25 6 35

STAGLAM. A very fine, prolific, wrinkled narrow, with large handsome, growing about 1½ inches high; Many of the pods measure 6¼ inches long, containing 10 large, fine flavored, wrinkled peas. 25 7 00

TELEPHOR. PEA.
PEAS — Continued.

<table>
<thead>
<tr>
<th>PRICE</th>
<th>PR qt Pr bu</th>
</tr>
</thead>
<tbody>
<tr>
<td>*ABUNDANCE. A second early, large pods, prolific.</td>
<td>$0.25 4.50</td>
</tr>
<tr>
<td>*FULLBASKET. A heavy cropper, excellent flavor; good sized pods, and a fine second early 3½ feet.</td>
<td>25 5.00</td>
</tr>
<tr>
<td>*TELEPHONE. A wrinkled variety of very robust habit and a great bearer. A single vine produces from 18 to 20 unusually long, well-filled pods of largest size, containing 10 to 11 peas, often forming a double row. It is very productive, of fine flavor and an excellent table variety; height about 4 feet.</td>
<td>25 5.00</td>
</tr>
<tr>
<td>*PARAGON. A very prolific large podded, wrinkled variety, very productive, coming into bearing between the early and general crops; vines strong, growing about 2 ft. high. Peas large, 10 to 13 in a pod; very sweet, better than Stratagen, Telephane or Champion. Fine for market or family use.</td>
<td>25 6.00</td>
</tr>
<tr>
<td>*SHIROPSEHERO. A fine second early, wrinkled sort, with large, long, handsome, well-filled pods, grows about 3 feet high, great yielder, fine flavor.</td>
<td>25 7.00</td>
</tr>
</tbody>
</table>

**MAGGIE MURPHY.**

**QUEEN.**

**SIX WEEKS.**

**EARLY SUNRISE.**

**PRICES:**

**Potatoes:** We have listed a few varieties. These are the newest and leading sorts of the many kinds of potatoes now claiming public attention. The prices are liable to variation as the season advances, and our stocks become exhausted. Of late years great attention has been paid to the improvement of existing sorts of potatoes and the introduction of new kinds, but this has been chiefly upon the part of those who are interested in them as an article of sale. There is, however, no more economical investment than the money paid out for improved varieties. Changing your seed will be sure to improve your crop and bring much better quality and heavier yield. In this way you will reap a hundred fold. The prices at which we have listed our potatoes place them within reach of all, and we can recommend them as being true to name, northern grown, from carefully selected first-class stocks.

**Single pounds sent by mail for 30 cents per pound, or 4 pounds for $1.00.**

**Price & Knickerbocker's Early Sunrise Potato.** The earliest of all. It still grows in favor every year. Has given more universal satisfaction than any sort ever offered since the Early Rose. Planted with all the earliest kinds, it was ripe in advance of any producing potatoes, fit for the table in fifty days from the time of planting. The tubers are oblong, large, solid, uniform and handsome, flesh white, fine grained and dry, cooking well, even when first dug; very productive and of fine keeping qualities; vines dark green; good, strong growers. It has yielded at the rate of 300 bushels to the acre, and from 4 to 5 bushels per peck. bushel, $1.50; per barrel, $3.00.

**Early 6 Weeks.** This potato is said to produce fair size marketable tubers in six weeks from time of planting, and to have produced 450 bushels to an acre. It grows medium to large size, oblong to round shape, light flesh colored skin, white flesh, smooth, eyes even with surface, the tubers lying closely together in the hill. Per peck, 45 cents; per bushel, $1.50; per barrel, $8.00.

**Maggie Murphy.** A long white variety, growing to a very large size. A great yielder, and has a good and solid. Fine for general crop. Per peck, 45 cents; per bushel, $1.75; per barrel, $8.50.

**Early Northern.** This is one of our best varieties, and it is a great yielder and good keeper, vines of strong and robust habit. It is a fine sort, said to have produced tubers for the table in 45 days. Per peck, 50 cents; per bushel, $1.50; per barrel, $8.75.

**Freeman.** A very early, handsome, oval-shaped variety, flesh white, of very fine grain and excellent flavor and quality. It is a great yielder and good keeper, vines of strong and robust habit. It is a fine sort, said to have produced tubers for the table in 45 days. Per peck, 50 cents; per bushel, $1.50; per barrel, $8.75.

**Early Vango.** An excellent early variety, with large size and solid to the center; very fine flavor and tremendous yielder. Per peck, 50 cents; per bushel, $1.50; per barrel, $8.00.

**Sunnit Star.** Fine early sort. Very productive. Skin white, slightly rusted: flesh white; good keeper. One of the best. Per peck, 60 cents; per bushel, $1.50; per barrel, $8.00.

**Rural New Yorker, No. 2.** An excellent early variety, with large size and smooth skin. Eyes few, distinct and shallow. Skin and flesh white; good table qualities. Vines strong and vigorous. Per peck, 50 cents; per bushel, $1.50; per barrel, $8.75.

**Potentate.** Of round, smooth, large and handsome shape. Flesh white, skin russet. Good keeper and fine cooker. Per peck, 50 cents; per bushel, $1.50; per barrel, $8.00.

**Early Ohio.** Oblong in shape, skin and flesh white, very early and a good cooker. Per peck, 50 cents; per bushel, $1.50; per barrel, $8.00.

**Early Maine.** Said to be a better cropper than Early Rose and earlier. It is smooth and regular, and first-class in every way. Per peck 50 cents; per bushel, $1.50; per barrel, $8.75.

**Early Excel.** An early oblong variety. Smooth and regular, a good cropper, and well suited with good table qualities. Per peck, 50 cents; per bushel, $1.50; per barrel, $8.75.

**Early Rose.** (True stock.) We have a limited stock of this well-known variety to offer. It is too well known to need description. The true original stock. Per peck, 50 cents; per bushel, $1.50; per barrel, $8.75.

**Stray Beauty.** A seedling from Beauty of Hebron. Early and productive. Per peck, 50 cents; per bushel, $1.50; per barrel, $8.00.

**Early Vanguard.** An early variety. Shape and skin like the Early Rose, with few and shallow eyes. Flesh white and mealy. A good yielder. Per peck, 50 cents; per bushel, $1.50; per barrel, $8.00.

**Sunnit Star.** Fine early sort. Very productive. Skin white, slightly rusted: flesh white; good keeper. One of the best. Per peck, 60 cents; per bushel, $1.50; per barrel, $8.00.

**Early Beauty of Hebron.** An excellent early variety, with large size and smooth skin. Eyes few, distinct and shallow. Skin and flesh white; good table qualities. Vines strong and vigorous. Per peck, 50 cents; per bushel, $1.50; per barrel, $8.75.

**Rural New Yorker, No. 2.** An excellent early variety, with large size and smooth skin. Eyes few distinct and shallow. Skin and flesh white; good table qualities. Vines strong and vigorous. Per peck, 50 cents; per bushel, $1.50; per barrel, $8.75.

**Special Price in Quantity.** WRITE FOR QUOTATIONS.
PEPPER.

Sow in hotbed, in seed bed or in open ground in a light, warm soil, about the middle of Spring. When three inches high, transplant to eighteen inches apart each way; hoe often.

**Packets of each variety, 10 cents.**

<table>
<thead>
<tr>
<th>Variety</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ruby King</td>
<td>6 oz $2.50</td>
</tr>
<tr>
<td>Celestial</td>
<td>6 oz $1.50</td>
</tr>
<tr>
<td>SWEET MOUNTAIN</td>
<td>6 oz $1.50</td>
</tr>
<tr>
<td>LARGE BELL OR BULL NOSE</td>
<td>6 oz $1.50</td>
</tr>
<tr>
<td>Large Squash</td>
<td>6 oz $1.50</td>
</tr>
<tr>
<td>Golden Dawn</td>
<td>6 oz $1.50</td>
</tr>
<tr>
<td>Red Chili</td>
<td>6 oz $1.50</td>
</tr>
<tr>
<td>Long Red Cayenne</td>
<td>6 oz $1.50</td>
</tr>
<tr>
<td>Red Cherry</td>
<td>6 oz $1.50</td>
</tr>
</tbody>
</table>

SAVOY LEAVED SPINACH.

PUMPKIN.

Cultivate same as squash, or plant in the Spring amongst the field corn. Avoid planting near other vines.

**Tennessee Sweet Potato.** Grows of medium size, pear-shaped and a little ribbed; color creamy white, sometimes slightly striped with green; flesh thick, creamy white, fine grained; dry, brittle and of fine flavor; is hardy and productive, keeping soundly until Spring; when cooked it has somewhat the taste and appearance of sweet potatoes.

**King of Mammoths.** A variety growing to a very large size. Specimens have been grown weighing 196 lbs.

**Jonathan.** A fine variety of a crookneck shape; of large size, smooth, prolific and very fine grained; a good pie pumpkin.

**Large Cheese.** For family use.

**Cushaw.** Similar to Winter Crookneck Squash.

**Mammoth.** Sometimes weighs 150 pounds.

**Connecticut Field.** Per quart, 20 cts.; per bushel, $3.00.

HOT-BED CLOTH, See Page 47.
RADISH.

Sow early varieties in the Spring, as early as the ground can be worked, in drills ten inches apart, covering the seed half an inch deep; thin the plants to an inch apart in the row. As they are more succulent and tender when grown quickly, a rich, moist, sandy soil should be selected, and frequently watered in dry weather. For a succession, sow every two weeks till midsummer.

Packets of each variety, 5 cents.

**EXTRA EARLY SCARLET TURNIP.** In shape and form like the Scarlet Turnip, but is earlier and has smaller tops. Fine for forcing

**EXTRA EARLY DEEP SCARLET TURNIP.**

**ROMAN CARTHAY.** Very early variety; short top; tender, good flavor; bright red; oval form: fine for forcing under glass.

**NON PLUS ULTRA.** Round in shape, deep red color, short top, tender and fine flavor; very early; best for forcing; makes its growth in three weeks.

**ROSY GEM, or RAPID FORCING.** An early variety, round in shape; crisp and tender.

**CHAMPION.** Round, of perfect shape, bright scarlet, crisp and tender. Fit for table in three weeks.

**EXTRA EARLY RED FORCING.** Turnip-shaped; short top, dark red, white flesh. Fine for forcing.

**EARLY SCARLET GLOBE.** A fine variety for forcing and market garden use. Shape roundish oval; skin brilliant red; flesh white, solid and crisp.

**EXTRA EARLY WHITE TURNIP.** (White Box.) It has a very short top and is of very rapid growth. Of fine quality and does not become pithy with age.

**EARLY SCARLET TURNIP.** Standard; small, round, red, turnip-shaped, mild and crisp.

**EARLY DEEP SCARLET TURNIP.** Quick growing; mild; bright color, good shape; tender.

**BREAKFAST.** Of excellent color scarlet, tipped with white.

**SCARLET TURNIP WHITE TOP.** An early variety of medium size. Handsome shape of fine flavor; red top and white bottom.

**CHARTIER.** Color of top crimson, running into a pink about the middle, then into a pure white at bottom. It attains a very large size.

**LONG SCARLET SHORT-TOP.** Standard for market and private use, bright scarlet root and small top.

**OLIVED-SHAPED SCARLET.** Good quality.

**OLIVED-SHAPED DEEP SCARLET.** Same as above, only deeper in color, earlier and of better quality.

**Olived-Squared White.** White.

**WHITE STRASBURG.** Of a tapering shape. Skin and flesh white. Fine Summer variety. Crisp, tender and of good flavor, and a quick grower.

**White Summer Turnip.** Fine for Summer use.

**Golden Globe.** A round yellow variety; of rapid growth.

**White Vienna or Lady Finger.** Fine shape, skin and flesh pure white, very crisp, tender and of rapid growth.

**Long White Napels.** White, crisp and mild.

**Long Salmon.** Long color, salmon.

**BLACK SPANISH WINTER, LONG.** Very hardy and fine for Winter use.

**Black Spanish Winter, Round.** For Winter; good keeper.

**CHINESE ROSE WINTER.** Color bright rose; excellent flavor; good at all seasons.

**WHITE CHINA WINTER.**

**SOW EVERY TWO WEEKS FOR SUCCESSION.**
RHUBARB.
Sow in drills eighteen inches apart; cover one inch deep; thin plants to six inches. In the fall trench a piece of ground and manure it well; transplant the young plants into it, three feet apart each way. Cover with lime. For the first Winter, a dressing of coarse manure should be given each Fall. It is better to buy roots which yield at once.

| Price Per Pkt | oz
|--------------|---
| Long White  | 0.50
| Round Leaf  | 0.50
| Sultan        | 0.50

SALSIFY or VEGETABLE OYSTER.
Sow as early as the ground can be worked in the Spring, in a light, mellow soil, which should be stirred to a depth of eighteen inches; sow in drills twelve inches apart, one inch deep, and thin out to four or five inches in a row. Keep clean from weeds. Cultivate the same as the parsnip.

PACKETS of each variety, 5 cents.

SPINACH.
For Summer sow early in the Spring, in a rich, deep soil, well manured; in drills one foot apart, covering the seed one inch deep. For very early Spring use, sow in August, and protect the plants through the Winter with a covering of leaves or straw. For a succession, sow at intervals of two weeks.

PACKETS of each variety, 5 cents.

SPECIAL PRICES on 10 Pounds and over.

SQUASH. Continued.

FRENCH OLIVE. In shape it resembles an olive, growing to a good size; skin smooth and thin, of an olive color; flesh thick, firm, of a golden yellow, and of a remarkably good quality.

Perfect Gem. Excellent for Summer and Winter; wonderfully productive; color creamy white, with a thin, smooth skin; flesh very fine-grained, sweet and dry, with a delicious flavor.

Turban, or Turk's Cap. Flesh orange-yellow, thick, fine-grained, and good flavor; a good Fall or Winter variety.

BRAZILIAN SUGAR. A new variety for Summer and Autumn use. The skin is warty, of a creamy yellow, flesh yellow, slightly thickened with green. It ripens early and is very productive; as many as ten perfect squashes have grown on a single vine.

SALEM VALPARAISO. The outer skin of a bright orange; flesh yellow, fine-grained, and of a rich flavor. They grow very large, weighing from 50 to 100 lbs. each; fine for pies, canning, etc.

Essex Hybrid, or Hard Shell Turban. Flesh fine-grained, sweet, thick, rich colored and fine-grained; a favorable English variety.

Butman. Color bright green, intermixed with white; flesh bright salmon color, dry, sweet and fine flavored; excellent keeper.

Marblehead. Flesh rather lighter colored than Hubbard; thick and flat at top; very sweet and dry; a fine keeper and yields well.

HUBBARD. The standard late variety; large size; flesh fine, coarsely ground, and very fine; keeps splendidly.

Boston Marrow. Standard; color bright orange; flesh deep orange, fine flavored; a good keeper.

Mammoth Chill. Grows to an enormous size, often weighing 250 pounds.

Vegetable Cream Marrow. Flesh creamy white, finely marked; skin greenish yellow; flesh soft, white and fine-flavored.

ToBACCO.
Sow in hot-beds or out-of-doors as soon as the ground can be worked. In rich, dry soil; make off the bed and sow broadcast, pressing down firmly and evenly; keep free from weeds and water frequently. Often the leaves bear dry; set the tobacco where June 3 ft. apart, in heavily manured land; the tobacco worm must be removed as soon as they appear.

| Price Per Pkt | oz
|--------------|---
| Connecticut Seed Leaf | 0.20
| Havana        | 0.10

We Send Seeds in Packets, Ounces and Pounds free of Postage. See Page 2.
TOMATO.

Sow in hot-beds in March. Transplant into open ground when the weather becomes warm and settled, or sow in open ground in May, and transplant when plants are 6 in. high. The richer the soil the more handsome and plentiful the fruit; but to have the fruit red as early as possible, select rather light, poor soil and a sunny location. Plant in hills 4 ft. apart each way. After the fruit is set, pinch off the ends to check growth; gradually strip off leaves to expose fruit to sun.

**Packets of each variety, 5 cents.**

- **The Leader Tomato.** See Novelties, page 8, per pkt., 25 cents
- **Livingston's Aristocrat.** Dwarf habit of growth; Pr or Pr lb early, glossy red; good size and solid........................................ 25 2 50
- **Huckeye State.** Fine large late variety........................................ 25 2 50
- **Ruby.** A very early variety of large size; solid, of good shape and color .......................................................... 25 2 50
- **Ignatium.** Very early, large, smooth and regular; heavy and solid; deep handsome red color; free from rot or cracking; Ripens early; a great bearer........................................ 25 2 50
- **Atlantic Prize.** Very early, fruit borne in clusters, and very solid and enormously productive .................................. 25 2 50
- **King of the Early.** An early productive variety, and thick flesh ................................................................. 25 2 50
- **Lorillard.** Color, light red. Ripens evenly; very solid and smooth; prolific, and in appearance resembles Livingston's Perfection .................................................... 25 2 50
- **Dwarf Champion Cluster.** The plants grows stiff and upright, with very thick, short, jointed stems; it is early, having ripened fruit as early as July first, is a great yielder, the fruit growing closely together in clusters on the stem; in color it closely resembles the Acme, always smooth.......................................................... 25 2 50
- **Volunteer.** An attractive variety. Skin smooth, of a bright coral red; good uniform size, perfect form, fine quality, early and a continuous bearer ........................................ 25 2 50
- **Livingston's Royal Red.** Fine shape and color, solid and a good bearer ................................................................. 25 2 50
- **Livingston's Stone.** Large, smooth, bright scarlet; round, solid and heavy ................................................................. 25 2 50
- **LIVINGSTON'S BEAUTY.** Is of a glossy crimson, with a slight tinge of purple. It ripens with the Acme or Perfection, is of perfect shape, free from ribbed fruit, growing in clusters of four or five, retaining its size late in the season. Free from rot and solid. ................................................................. 25 2 50
- **LIVINGSTON'S FAVORITE.** A large, smooth, perfect-shaped tomato, of a dark red color; does not rot or crack, ripens evenly, very prolific, good flavor, flesh solid, has few seeds, very early........................................ 25 2 50

**HOT-BED CLOTH, See Page 47.**
TURNIP.

For early use, sow as soon as the ground can be worked in the Spring, in drills fourteen inches apart, covering but slightly, except in dry weather. The soil should be light, and, if possible, new. Manure with plaster, ashes or phosphates. Thin the early varieties to six inches apart, and the Rutabagas to one foot. For Fall and Winter use, the early kinds should be sown in July and August and Rutabagas through June. Hoe them a month after sowing.

Packets of each variety, 5 cents.

Special prices on 10 pounds and upwards.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Price</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extra Early Miami</td>
<td>$0.10</td>
<td>A very early solid-shaped variety, coming into use a week or ten days earlier than the ordinary sorts. They are round and flattened, with a purple top and white flesh.</td>
</tr>
<tr>
<td>Early Purple Top Munich</td>
<td>$0.10</td>
<td>A medium sized, round pure white variety of fine flavor, tender and crisp, best for early sowing, maturing in six weeks from time of sowing.</td>
</tr>
<tr>
<td>White Strap Leaf</td>
<td>$0.10</td>
<td>Roundish or flat, medium size, resembling Strap Leaf.</td>
</tr>
<tr>
<td>Red Top Strap Leaf</td>
<td>$0.10</td>
<td>A standard variety; white with a red or purple top above ground; good for garden or field use.</td>
</tr>
<tr>
<td>Yellow Globe</td>
<td>$0.10</td>
<td>A solid, globe-shaped variety, small tap root; flesh pale yellow.</td>
</tr>
<tr>
<td>White Globe</td>
<td>$0.10</td>
<td>Globe-shaped; small tap root; flesh white.</td>
</tr>
<tr>
<td>White Egg-shaped</td>
<td>$0.10</td>
<td>Shaped like an egg; good size, fine white flesh, good yield.</td>
</tr>
<tr>
<td>Bobson's Golden Ball</td>
<td>$0.10</td>
<td>Yellow standard; rich carrot, quick grower, bright yellow skin, cream colored flesh, good keeper, round in form.</td>
</tr>
<tr>
<td>Large White Norfolk</td>
<td>$0.10</td>
<td>Large size; skin white, sometimes greenish above ground, flesh sweet and close grained.</td>
</tr>
<tr>
<td>Cow Horn</td>
<td>$0.10</td>
<td>Long, carrot-shaped variety.</td>
</tr>
<tr>
<td>White Stone</td>
<td>$0.10</td>
<td>A good globe-shaped variety.</td>
</tr>
<tr>
<td>Yellow Stone</td>
<td>$0.10</td>
<td>A globe-shaped turnip.</td>
</tr>
<tr>
<td>Yellow Aberdeen</td>
<td>$0.10</td>
<td>Globe-shaped, tender, solid, cold, reddish purple above ground, deep yellow below.</td>
</tr>
</tbody>
</table>

RUTABAGA or SWEDISH TURNIP.

For early use, sow as soon as the ground can be worked in the Spring, in drills fourteen inches apart, covering but slightly, except in dry weather. The soil should be light, and, if possible, new. Manure with plaster, ashes or phosphates. Thin the early varieties to six inches apart, and the Rutabagas to one foot. For Fall and Winter use, the early kinds should be sown in July and August and Rutabagas through June. Hoe them a month after sowing.

Packets of each variety, 5 cents.

Special prices on 10 pounds and upwards.

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<tbody>
<tr>
<td>Sutton's Improved Champion</td>
<td>$0.10</td>
<td>Hardy, heavy cropping and nutritious.</td>
</tr>
<tr>
<td>Skirving's Purple Top</td>
<td>$0.10</td>
<td>Large, solid, early, with purple top; yellow below ground; one of the best varieties.</td>
</tr>
<tr>
<td>Akerof's</td>
<td>$0.10</td>
<td>Purple top variety, with fine grain and good size. Per oz., 10 cents; per lb., 50 cents.</td>
</tr>
<tr>
<td>American Purple Top</td>
<td>$0.10</td>
<td>Standard variety, largely grown. Per oz., 10 cents; per lb., 50 cents.</td>
</tr>
<tr>
<td>Westbury</td>
<td>$0.10</td>
<td>A good variety; yields well. Per oz., 10 cents; per lb., 50 cents.</td>
</tr>
<tr>
<td>White</td>
<td>$0.10</td>
<td>A large, solid, white variety, sometimes called the White Russian Turnip. Per oz., 10 cents; per lb., 50 cents.</td>
</tr>
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RUTABAGA or SWEDISH TURNIP.

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<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sutton's Improved Champion</td>
<td>$0.10</td>
<td>Hardy, heavy cropping and nutritious.</td>
</tr>
<tr>
<td>Skirving's Purple Top</td>
<td>$0.10</td>
<td>Large, solid, early, with purple top; yellow below ground; one of the best varieties.</td>
</tr>
<tr>
<td>Akerof's</td>
<td>$0.10</td>
<td>Purple top variety, with fine grain and good size. Per oz., 10 cents; per lb., 50 cents.</td>
</tr>
<tr>
<td>American Purple Top</td>
<td>$0.10</td>
<td>Standard variety, largely grown. Per oz., 10 cents; per lb., 50 cents.</td>
</tr>
<tr>
<td>Westbury</td>
<td>$0.10</td>
<td>A good variety; yields well. Per oz., 10 cents; per lb., 50 cents.</td>
</tr>
<tr>
<td>White</td>
<td>$0.10</td>
<td>A large, solid, white variety, sometimes called the White Russian Turnip. Per oz., 10 cents; per lb., 50 cents.</td>
</tr>
</tbody>
</table>
HERB SEEDS.

If you wish to keep your Birds in good condition and have them sing well, feed them good Bird Seed. We sell only the very best Sicily Canary, English or German Rape, German Millet and Russian Hemp. One trouble with the common Bird Seed sold in boxes in the stores, is that it contains common Sinnamon Canary, oftentimes musty, which of course is injurious to your Birds. Our seed, mixed of the very best quality, costs less than that sold in boxes. We sell at 12 cents per quart or 6 cents per pint. The boxes you pay 10 cents for contain a pound; we sell a pint at 6 cents, which is nearly a pound; three pound packages would cost you 30 cents; three quarts, which weigh 5 pounds lacking 2 ounces, would cost 18 cents, which is a saving of 12 cents, besides having the best quality. You are paying for the box and the fancy label on it; bear this in mind when you want Bird Seed.

**Mixed Bird Seed.** Mixed of Sicily Canary, German Rape, German Millet and a very little Russian Hemp, just enough to keep your birds in good condition. 12 cts. per quart; 6 cts. per pint.

**Canary and Rape.** 12 cts. per quart; 6 cts. per pint.

**Clear Canary.** The best Sicily. 12 cts. per quart; 6 cts. per pint.

**English or German Rape.** 15 cts. per quart; 8 cts. per pint.

**Hemp, Best Russia.** 15 cts. per quart; 8 cts. per pint.

**Washed Silver Sand.** 10 cts. per quart; 5 cts. per pint.

**Gravel Paper.** 53 cts. per package.

**Song Restorer.** For restoring birds' song; also acts as a tonic for improving the plumage. Per bottle, 35 cents.

**Bird Invigorator.** A tonic for loss of feathers, hard breathing, asthma, and all diseases to which birds are liable. 35 cents per bottle.

**MOCKING BIRD FOOD.** For all soft bill birds such as Mocking Birds, Robins, Orioles, Nightingales, etc. Per bottle, 40 cents.

**ROUGH RICE**, per quart, 25 cents.

**Sunflower**, per quart, 25 cents.

**PARIOTT SEED. Rough Rice Sunflower and Hemp**, mixed, 25 cents per quart.

**Maw**, 5 cents per ounce.

**Bird Lettuce**, 10 cents per ounce.

**Cuttle Fish Bone**, 3 cents each.

**Cage Caps**, all styles, Porcelain, Tin Top, Glass, etc. Cage Guard, for putting around cages to prevent throwing the seeds on the floor.

**Swings, Nests, Nesting, Perches, Cuttle Fish Bone, Cuttle Fish Holders, Cage Springs, etc.** Telephone No. 968.

**BIRD SEEDS.**

**Anise, Biennial**, 60 cts. 1 oz. 10 cts.

**Borage, Annual, one foot**, 60 cts. 1 oz. 10 cts.

**Caraway, Perennial, two feet**, 60 cts. 1 oz. 10 cts.

**Catnip, Perennial**, 60 cts. 1 oz. 10 cts.

**Coriander, Annual, two feet**, 60 cts. 1 oz. 10 cts.

**Dill, Perennial, three feet**, 60 cts. 1 oz. 10 cts.

**Hyssop, Perennial, three feet**, 60 cts. 1 oz. 10 cts.

**Lavender, Perennial, two feet**, 60 cts. 1 oz. 10 cts.

**Rue, Perennial, three feet**, 60 cts. 1 oz. 10 cts.

**Rosemary, Perennial, four feet**, 60 cts. 1 oz. 10 cts.

**Saffron, Annual, three feet**, 60 cts. 1 oz. 10 cts.

**Sage, Annual, one foot**, 60 cts. 1 oz. 10 cts.

**Sweet Fennel, Perennial, four feet**, 60 cts. 1 oz. 10 cts.

**Summer Savory, Annual, one foot**, 60 cts. 1 oz. 10 cts.

**Sweet Marjoram, Annual, one foot**, 60 cts. 1 oz. 10 cts.

**Tansy, Perennial, three feet**, 60 cts. 1 oz. 10 cts.

**Thyme, (French) Perennial, one foot**, 60 cts. 1 oz. 10 cts.

**Wormwood, Perennial**, 60 cts. 1 oz. 10 cts.

**Tarragon**, 60 cts. 1 oz. 10 cts.

**GRAIN.**

**Pride of Michigan White Oats**, about 50 lbs. 60 cts.

**White Seed Oats**, 50 lbs. 60 cts.

**New American Oats.** A heavy stout growing variety of Oats from rust, grain large, white, handsome and heavy. Kernels large, with a thin hull. 30 lbs. 1 oz.

**Spring Rye**, 15 lbs. 0 oz.

**Early Amber Sugar Cane**, 30 lbs. 0 oz.

**Rural Branching Sorghum.** Per lb., 30 cts.; by mail, 36c.

**Japanese Buckwheat**, 1 oz.

**MISCELLANEOUS.**

**Evergreen Broom Corn.** Tall. 30 cts. per qt.

**Flax Seed**, 25 cts. per qt.

**Sunflower, Russian**, 25 cts. per qt.

**Green Moss**, 10 cts. per pkg.

**Immortelles,** All colors from 30 to 40 cts. per bunch.

**Pamaps Grass Plumes**, 15 to 20 cts. each.

**POULTRY SUPPLIES.**

**Ground Oyster Shells.** These shells are ground fresh and are hard and clean, and much better than the ordinary crushed shells. Per lb. 5 cts.; 5 lbs. 15 cts.; 100 lbs. $1.00.

**Cracked Bone.** Made from raw hard bone, cracked to a size smaller than kernels of corn. 1 lb. 5 cts.; 5 lbs. 20 cts.; 100 lbs. $3.50.

**Ground Beef Scraps.** Made from pure beef scraps. Per lb. 5 cts.; 5 lbs. 20 cts.; 100 lbs. $3.50.

**Fine Ground Bone** (for Chicks). Made of selected washed bone ground very fine. Per lb. 10 cts.

**Havens' Climax Condition Powder.**

A positive preventive and cure for Gapes and Poultry Cholera. And the Best Medicine for Horses, Cattle, Poultry, Sheep and Hogs. 5c. per pkg. 25c. lb. pkg. for 50c. Six lb. box for $1.00. Add 10c. for postage.

**Rust's Egg Producer.**

The Great Hen Persuader will make your Hens lay in Winter. It can be fed every day at a cost of from one-third of a cent to two-thirds of a cent a week for each fowl, according to the size purchased. PRICES—1 lb. package, 25 cents; ½ lb. box, 50 cents; 1 lb. box, $1.00; and 10c. for postage.

**FERTILIZERS.**

**Standard Fertilizers.** Superphosphate for Field and all Garden Crops, 9½ cts. per lb. by bbl; $30.00 per ton.

**Fertilizer** for vegetable and flower gardens in 5 lb. bags, 25 cents; 10 lb. bags, 70 cents; 25 lb. bags $1.00.

**Ground Bone** for spruce trees, etc., per lb., 10 cents; 5 lb. bag, 25 cents; 10 lb. bag, 50 cents; 25 lb. bag, $1.00.

**Plant Food for flower beds or plants in pots, put up in 5 lb. bags, 50 cents; 10 lb. bags, 75 cents; 25 lb. bags $1.25.

**Lawn Dressing** in 5 lb. bag, 50 cents; 10 lb. bag, 75 cents; 25 lb. bag, $1.50.

**Rowker's Plant Food—Packages** sufficient for twenty plants for three months, 15 cents, and for one year, 30 cents.

**Standard Plant Food—Small packages 10 cents. Mossine—Large packages, 50 cents; small packages, 25 cents.**

**READ REMARKS ON PAGE 2.**
Vegetable Plants and Roots.

Plants ordered by the dozen sent free by mail. Prices on all vegetable plants for larger quantities than specified will be given on application.

ASPARAGUS ROOTS. Conover’s Colossal. Per 100, $1.00. Per 1,000, $60.00. Bar’s Mammoth, Per 100, $1.00. Per 1,000, $50.00.

CABBAGE and CAULIFLOWER PLANTS. By the hundred or thousand, or in larger quantities. In ordering hundreds by mail, and 20 cents for postage for each hundred. Early varieties will be ready about May first. Late varieties through June and July. Early Summer Jersey Wakedale Cabbage, ready May first. Per dozen, 30c; per 100, 75c. Bristol, Large Drumhead. Premium Flat Dutch ready through June and July. Per 25 lbs., 60c; per 1,000, $3.00.

Cold Frame Plants, per 100, $1.25; per 1,000, $10.00.

Dwarf Everlast, and Snowball, Cauliflower, Per dozen, 25c; per 100, 75c. Plants by the dozens will be sent free by mail.

CELERIAC PLANTS. Plants will be ready from June 15th and through August. White Flume, Golden Self-Blanching, Golden Heart.

Per dozen, 20c; per 100, by mail, 30c; by express, per 100, 35c; per 1,000, $3.00.

RHUBARB PLANTS, Per 100, 100c; per 1,000, 900c. Per 100 bush, 30c. Per 1000 bush, $1.50. Every 100 lbs., 50c. Per 600 ft., 100c.

These Fertilizers, or Plant Foods, are made expressly for Plants or flowers growing in the House, Garden, or Conservatory, and contain the same Plant Food as stable manure, but in a cleaner, more concentrated and soluble form. The stable manure is disagreeable to handle, slow in effect, and often breeding vermin about the roots of the plants, and, when used in large quantities, leaves a disagreeable odor in the rooms of the house. This fertilizer has no unpleasant odor, is clean to handle, and being soluble, is immediately taken up by the plants, producing a quick and healthy growth. A rich yellow color, the color of manure dressing, will be seen in a week or ten days after the first application.

Standard Fertilizers—Superphosphate for Field and all Garden Crops, 25c per lbs. by bbl; $3.00 per ton.

Fertilizer for vegetable and flower garden by 5 lbs. bags, 15c; 10 lbs. bags, 25c; 25 lb. bags, $1.00.

<table>
<thead>
<tr>
<th>Beets, Dwarf, in drills or rows</th>
<th>34 bush.</th>
<th>Beets, Pole, in hill</th>
<th>6 to 10 lbs.</th>
<th>Beet, in drills</th>
<th>6 to 10 lbs.</th>
<th>Barley, broadcast</th>
<th>1 bush.</th>
<th>Buckwheat, broadcast</th>
<th>1 bush.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Broccoli in hills</td>
<td>1 bush.</td>
<td>Carrot, in hills</td>
<td>2 to 3 bush.</td>
<td>Carrot, in drills</td>
<td>8 to 10 lbs.</td>
<td>Cucumber, in hills</td>
<td>1 bush.</td>
<td>Flash, broadcast</td>
<td>2 bush.</td>
</tr>
<tr>
<td>Head, of Timothy</td>
<td>7 bush.</td>
<td>Red Top</td>
<td>2 bush.</td>
<td>&quot; &quot;</td>
<td>2 bush.</td>
<td>&quot; &quot;</td>
<td>2 bush.</td>
<td>&quot; &quot;</td>
<td>2 bush.</td>
</tr>
<tr>
<td>Grass, Fool Meadow</td>
<td>2 to 3 bush.</td>
<td>Kenilworth</td>
<td>2 bush.</td>
<td>&quot; &quot;</td>
<td>2 bush.</td>
<td>&quot; &quot;</td>
<td>2 bush.</td>
<td>&quot; &quot;</td>
<td>2 bush.</td>
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</tbody>
</table>

AMOUNT OF SEEDS USUALLY SOWN TO THE ACRE.

| " " | " " | " " | " " | " " | " " | " " | " " | " " | " " |

Plant Food for flower beds or plants in pots, put up in bags of 5 lbs., 50c; 10 lbs., 75c; 25 lbs., 1$,00.

HUMATE ROOTS, May be planted spring or fall. Set three feet apart each way. When once planted will remain in bearing condition for three or four years; 15c, each; per dozens, $1.50.

FERTILIZERS AND PLANT FOODS.

These Fertilizers, or Plant Foods, are made expressly for Plants or flowers growing in the House, Garden, or Conservatory, and contain the same Plant Food as stable manure, but in a cleaner, more concentrated and soluble form. The stable manure is disagreeable to handle, slow in effect, and often breeding vermin about the roots of the plants, and, when used in large quantities, leaves a disagreeable odor in the rooms of the house. This fertilizer has no unpleasant odor, is clean to handle, and being soluble, is immediately taken up by the plants, producing a quick and healthy growth. A rich yellow color, the color of manure dressing, will be seen in a week or ten days after the first application.

Standard Fertilizers—Superphosphate for Field and all Garden Crops, 25c per lbs. by bbl; $3.00 per ton.

Fertilizer for vegetable and flower garden by 5 lbs. bags, 15c; 10 lbs. bags, 25c; 25 lb. bags, $1.00.

AMOUNT OF SEEDS USUALLY SOWN TO THE ACRE.

| " " | " " | " " | " " | " " | " " | " " | " " | " " | " " |

AMOUNT OF SEEDS FOR A GIVEN NUMBER OF PLANTS, HILLS OR LENGTH OF DRILLS.

Egg Plant | 1 oz. to 5000 plants.
| " " | " " | " " | " " | " " | " " | " " | " " | " " | " " |

NUMBER OF HILLS, PLANTS, TREES, ETC., FOR ONE ACRE.

Distance apart. No. Distance apart. No. Distance apart. No.
| 1 ft. by 1 ft. | 45,500 | 5 ft. by 5 ft. | 4,840 | 10 ft. by 10 ft. | 414 |
| 2 ft. by 2 ft. | 21,750 | 25 ft. by 25 ft. | 250 |
| 3 ft. by 3 ft. | 12,730 | 50 ft. by 50 ft. | 100 |
| 4 ft. by 4 ft. | 7,150 | 75 ft. by 75 ft. | 60 |
| 5 ft. by 5 ft. | 4,840 | 100 ft. by 100 ft. | 40 |
| 6 ft. by 6 ft. | 3,020 | 150 ft. by 150 ft. | 30 |
| 7 ft. by 7 ft. | 1,820 | 200 ft. by 200 ft. | 20 |
| 8 ft. by 8 ft. | 1,146 | 400 ft. by 400 ft. | 10 |

See IMPORTED COLLECTION OF FLOWER SEEDS, Page 38.
SUBJECT TO VARIATIONS IN PRICES TO CORRESPOND WITH THE MARKET.

Special quotations on large quantities will be given at any time.

We call especial attention to our Grass Seeds, which are not to be confused with the ordinary grades offered in the open market. They are selected with care, and are much more economical to use than the common qualities.

Add 5 cts. per qt., 8 cts. per lb. on grass and clover when ordered by mail.

LAWN GRASS. (See page 26.)

RED TOP (Agrostis Vulgaris). Time of flowering, July; height about 18 inches. A valuable, permanent, perennial grass, growing in almost any soil, moist or dry, but reaching its perfection in a moist, rich soil, and standing hot weather well. It is frequently sown in mixture with Timothy and Red Clover. Sown alone takes about 9 lbs. to acre, about 10 lbs. to bu. Per qt., 25 cents; per bu., $1.25; per 100 lbs., $20.00.

RED TOP, fancy, reclamped. Same as above, but cleaned from all chaff and impurities. Per lb., 25 cents.

BLUE GRASS (Poa Pratensis). Kentucky, also known as June Grass, Green Grass, etc.; perennial, flowers in June; height, 10 to 15 inches. This is a valuable grass for pasture, and suited to a variety of soils, from moderate dry to a moist meadow. It is very productive and of early growth in the spring, furnishing excellent food for all kinds of stock throughout the season, standing the hottest weather well, and makes a good quality of hay, though the yield for this purpose is not equal to some other varieties. Alone, sow about 3 bu. to the acre. Per bu., $2.00; per 10 lbs., $11.00.

BLUE GRASS, fancy, extra clean. Same as above, but free from all chaff, having been reclamped with great care. Per qt., 25 cents; per bushel, $2.50.

RHODE ISLAND POUL GRASS (Agrostis Canina). Time of flowering, June and July. It is of hardy, creeping habit and good for close sod. Per. pasture, sown about 5 lbs. 12 lbs. to bu. Price per qt., 25 cents; per bu., $3.00.

ORCHARD GRASS (Dactylis Glomerata). Flowers in June; height about 3 feet. A widely known and valuable grass for pasture on account of its earliness and rapidity of growth, as it is ready for grazing several days before other grasses, and when sown produces a quick second growth. All kinds of stock, especially sheep, are very fond of it. It does well in nearly all soils, especially in moist, shady places; stands drought well, and keeps green and growing when other grasses stop. It makes a good mixture to sow with clover for hay, as they both blossom at about the same time; 14 lbs. to bu. Per qt., 25 cents; per bushel, $1.25; per 100 lbs., $14.00.

MEADOW FESCUE (Festuca Pratensis). Perennial; flowers in June and July; height, 18 to 24 inches. One of the best of our natural grasses—very valuable for permanent pasture, as it is highly nutritious and greedily eaten by all kinds of stock. It makes excellent hay, and does well in most any soil, though better in rich land. It thrives in hard, maturing early in the Spring, and continues green until late in the Fall, because it ripens its seeds before most other grasses are cut, and with them the ground; 22 lbs. to bushel; sow about 25 bushels to acre; 25 cts. per lb.; per 100 lbs., $16.00.

MEADOW FOXTAIL (Alopecurus Pratensis). Perennial; flowers in May; height, 2 to 3 feet. This grass closely resembles Timothy, but flowers much earlier, and thrives in all soils except sand and gravel. It is valuable for pasture, on account of its early and rapid growth, stands close cropping, and drought well, is relished by stock. About 7 lbs. to bu. Per lb., 35 cents; per 100 lbs., $3.00.

TALL MEADOW OAT GRASS (Arrhenatherum Elatior). Perennial; flowers from May to July; height, 2 to 4 feet. Produces an abundant supply of foliage and is valuable for pasture on account of its early and luxuriant growth—also supplies an abundance of fodder before being mown. It grows well on sandy soil when once naturalized. Sow 3 to 5 bushels to the acre; 10 lbs. to bu. Per lb., 25 cents; per 100 lbs., $16.00.

CRESTED DOGSTAIL (Cynosurus Cristatus). Perennial; flowers in July; height, 13 feet. A fine, short grass, valuable on hard, dry soils and hills, as it is hardy and little affected by changes of weather. It is relished by stock when green, and the best tender and nutritious, but when ripened becomes tough and wiry. It is of close-growing habit, with dense, deep-green turf; 15 lbs. to acre; 2 lbs. to bu.; 50 cts. per lb. per 100 lbs., $10.00.

ENGLISH RYE GRASS (Lolium Perenne). Perennial; flowers in June; height, 30 inches. It is a staple grass of Great Britain, and largely used...
GRASSES.—(Continued.)

In the composition of many of the meadow and pasture mixtures. Its natural adaptation to almost all cultivated soils, and its cultivation, makes this a most useful grass. It yields an abundant foliage and is valuable as a hay crop when cut in blossom. About 3 lb. per acre; 2 lb. per acre, $1.50 per 100 lbs.; 50 lb., $3.00; per 10 lb., $ .

ITALIAN RYE (Lolium Italum). Biennial; flowers in June and July, before the hay. One of the most valuable grasses in Europe, being adapted to all climates and very valuable to use in mixtures for pastures in this country. It produces an abundance of nutritious feed early in the spring, and continues through the season until the first fall. Not being a permanent pasture, but for temporary use it is unsurpassed; 15 lbs. per bu.; 3 bu. per acre, $15.00; per 100 lbs., $35.00.

HARD FESCUE (Festuca Duriuscula). Biennial; flowers in June; height, 24 inches. Thrives well in a great variety of soils, one of the best grasses for general purposes, resists drought well. If grown in a dry situation, it has much lasting value, and is of good growth. Much better than meadow fescue. 2 lbs. per acre; 1.5 lb. per acre, $3.00; per 100 lbs., $60.00.

SWEET VERNAL (Anthericum Odorum). Perennial; flowers May and June; height, 15 to 2 feet. Very valuable on account of its fragrance imparted to grasses grown with it when dried for hay, which makes the stock relish it. It is early and continues quick growth after being cut during the season; 3 bu. per acre; about 30 lb. per bu.; per lb., 50 cts.

TIMOTHY (Phleum Pratense). Also known as Herb's Grass. Perennial; flowers June and July; height, 3 feet upwards. A crop from hay somewhat alone, Timothy is unsurpassed. On good, rich soil, it is very luxuriant, and attains a height of 4 to 5 feet, and even on poor soils, 3 to 4 feet. When cut soon after blossom it makes magnificent hay. 2 lb. per acre; 43 lbs. per bu.; 45 cts. per lb.; per bu. market price.

GOLDEN MILLET (Panicum Miliaceum). Annual; an improved variety, medium early; growing from 4 to 5 feet high. It is one of the best crops we have for cutting and feeding green, or for seeding purposes. Its yield is large when grown on good land, its luxuriant leaves, juicy and tender, make a valuable stock of hay, sold at stock. Heads closely condensed and spikes numerous. For hay it should be cut while in blossom; otherwise it becomes tough and discolored which renders it poor quality hay. 25 lb. per bu.; $2.00 per bu.

GERMAN MILLET, 48 lbs. per bu., $2.50 per bu.

HUNGARIAN GRASS (Panicum Germantum). An annual forage plant, with smaller stalks and heads than millet, though very succulent and furnishing an abundance of green fodder. Of the early maturity are the best; July 15. About 20 lbs. per bu.; $2.00 per bu.

SWEET VERNAL (Anthericum Odorum). Perennial; flowers May and June; height, 15 to 2 feet. Very valuable on account of its fragrance imparted to grasses grown with it when dried for hay, which makes the stock relish it. It is early and continues quick growth after being cut during the season; 3 bu. per acre; about 30 lb. per bu.; per lb., 50 cts.

CLOVERS.

In ordering by mail, postage should be added at the rate of 8 cents per pound for every quarter pound and upward.

SPECIAL MIXTURE.

FOR PERMANENT PASTURES, 14 lbs. per bu.; $3.50 per bu.

FOR TEMPORARY PASTURES, 14 lbs. per bu.; $3.00 per bu.

FOR ORCHARDS AND SHADY PLACES, 14 lbs. per bu.; $3.50 per bu.

CLOVERS.

In ordering by mail, postage should be added at the rate of 8 cents per pound for every quarter pound and upward.

(Special prices on large lots.)

MEDIUM CLOVER (Trifolium Pratense). Perennial, but of few years duration. Price variable; 60 lbs. to bu.; 15 or 20 lbs. per ac.; 20 cts. per lb.; 15 cts.; per 10 lb., 30 cts.; per 100 lbs., $4.50.

LARGE, MAMMOTH, or PEA VINE CLOVER (Trifolium Pratense). Valuable on light and for planting under; 15 to 20 lbs. per ac. 60 lbs. to bu.; market price.

ALSIMYE CLOVER (Trifolium Hybridum). Perennial. Resembles in growth, etc., the Red Clover. Thrives well in cold weather. The blossoms are very sweet; bees are very fond of them. It will produce very little crop the first year, as the roots have to get a firm hold of the soil. In the second year, it can be cut two or three times. The third year it comes into full vigor, and after that good crops can be cut for eight to ten years. About 12 lbs. to acre; per lb., 30 cts.

ALFALFA or LUCERNE CLOVER (Medicago Sativa). This clover is one of the best forage plants (green or dry) that a farmer can cultivate, being very nutritious for horses and cattle. No other green crop resists the drought better. It is very soon mowed than it pushes out fresh shoots. It will last for many years, shooting its tough and fibrous roots down to the depth of 10 to 20 feet below the surface till they are out of reach of drought. In the driest weather it will hold up its stems fresh and green when others drop for want of moisture. After it has become well set it can be cut three or four times in one season. It yields enormously after the first year, 6 to 10 tons of dry hay being reported as an average. If the weather is fine it is sown the first year and the hay will be; 30 to 35 lbs. of seed should be sown on an acre. If sown too thin it will have large coarse stems and yield very poorly. If sown in heavy, deep, cultivated land it is cut out on plenty of seed and you will have a good yield and a good quality of hay. Per lb., 30 cts.; per bu., special price.

SCARLET or CRIMSON CLOVER (Trifolium Incarnatum). Annual; grows about 20 inches high and has very strong roots going deep into the soil. It will make a good growth on land too poor and dry for red clover, any grasses and will make an enormous growth on good land. Does well in all places except very wet land. Makes good hay or a fine seeding crop. Sow in spring or summer, about 15 lbs. per acre; per lb., 10 cts.

BOKHARA CLOVER (Trifolium Alba). Valuable for sowing, grows from 1 to 2 feet high, and if sown in rich soil, it may reach 3 or 4 feet. Yields 3 tons and upwards per acre. Good for bee. About 20 lbs. per bu.; per lb., 30 cts.

SARAFON CLOVER 15 cts. per lb.

SEMADILA CLOVER 5 ct. per lb.

YELLOW TREFOLI or HOP CLOVER (Medicago Lupulina). A prolific and hardy variety, well-adapted to use with mixtures with Red Clover and grasses. Well adapted for dry pastures, but should not be sown alone. About 12 lbs. to acre. Per lb., 20 cts.

WHITE DUCK CLOVER (Trifolium Repens). Valuable in mixtures for permanent pastures, forming, in conjunction with natural grasses, the finest and most nutritious food for cattle and sheep; also valuable for lawns and grass plats. Best imported. Per lb., 40 cts.
For The Lawn.

PRICE & REED'S FINE MIXED LAWN GRASS is composed of a mixture of the best varieties of fine swarding grasses, especially adapted for seeding down lawns, door-yards, cemetery lots, etc., in this climate. It makes a short top and strong root, and when grown produces a soft, compact, velvety turf. A beautiful lawn can only be had by using a good mixture of grasses, by using our mixture and cutting often, when grown, a beautiful green sward can be obtained. We have made this mixture a careful study, and it has given great satisfaction. Before sowing, the soil should be thoroughly prepared by digging and raking so as to completely pulverize it; all stones and roots should be removed, and if low ought to be drained. Unless the ground is very rich some fertilizer should be applied. Lawn Dressing is the best, as it helps the grass wonderfully to a quick, vigorous start and causes it to retain a bright green color. Sow the grass thinly and rake well lb, not too deep; and roll if possible. With seed sown later than April or May, it is often well to sow a little oats to protect it from the heat of the sun. With a little care a much finer grass plot can be obtained than by sowing.

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>One quart, sufficient for an area 15 by 20 feet....</td>
<td>$0.25</td>
</tr>
<tr>
<td>Four-quart bag, sufficient for one-thirty-second acre</td>
<td>$0.75</td>
</tr>
<tr>
<td>One peck bag, sufficient for one-sixteenth acre</td>
<td>$1.25</td>
</tr>
<tr>
<td>One-half bushel bag, sufficient for one-eighth acre</td>
<td>$2.25</td>
</tr>
<tr>
<td>One bushel bag, sufficient for one-fourth acre</td>
<td>$4.00</td>
</tr>
</tbody>
</table>

FINE FRENCH MIXED LAWN GRASS, qt. 25c.; bu., $4.00.
CENTRAL PARK LAWN GRASS, qt. 25c.; bu., $3.75.

To Make Beautiful Lawns Use Lawn Dressing.


This Dressing is prepared for Lawns, Grass Plots and Cemetery Lots, and it is so compounded as to contain all the Plant Food required by the lawn grasses. Within a short time after application it will produce a luxuriant growth of grass of a rich green color, and will last during the entire season. It is odorless, and the cost of applying is a mere trifle compared with the application of stable manure. It will not burn the grass, and is free from noxious weed seeds, found always with manure, and which are the pests of the lawn. A superior dressing for the Flower Garden.

DIRECTIONS.—Sow broadcast over the surface when the grass is dry. 5 lb. bag, 50 cents; 10 lb. bag, 75 cents; 25 lb. bag, sufficient for 2,500 sq. ft., $1.25; 50 lb. bag, for 5,000 sq. ft., $2.50; 100 lb. bag, for 1-4 acre, $4.50.

LAWN AND GARDEN ROLLERS.

It is of great benefit to use a roller on the lawn, especially in the Spring, as the action of the frost causes the ground to heave and become uneven. If it is not firmly pressed back with a roller before hot weather the grass is apt to be injured, or killed, leaving the lawn full of bare spots.

Lawn Roller.

<table>
<thead>
<tr>
<th>Section</th>
<th>Face</th>
<th>Diameter</th>
<th>Weight</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>One</td>
<td>12 in</td>
<td>20 in</td>
<td>140 lbs</td>
<td>$8 50</td>
</tr>
<tr>
<td>One</td>
<td>12 in</td>
<td>28 in</td>
<td>200 lbs</td>
<td>$11 00</td>
</tr>
<tr>
<td>Two</td>
<td>12 in</td>
<td>28 in</td>
<td>250 lbs</td>
<td>$13 75</td>
</tr>
<tr>
<td>Three</td>
<td>12 in</td>
<td>28 in</td>
<td>300 lbs</td>
<td>$16 50</td>
</tr>
</tbody>
</table>

Fertilizers for Lawn and Garden—page 23
Lawn rakes—page 44
Lawn scythes, English... page 44
Lawn shears... page 44
Lawn border shears... page 44
Lawn edging knives... page 44

LAWN MOWERS, See Page 45
ANNUALS, BIENNIALS AND PERENNIALS

AND

DIRECTIONS FOR THEIR USE.

Annuals are plants which, raised from seed, perfect the flowers, ripen their seed and perish the same season. There are some, such as Verbena, Eschscholtzia and others, cultivated as annuals, that are only such in a narrow climate, being in their own congenial regions biennials and perennials.

Biennials are those which grow the first season, flower the next, and then die. They may sometimes be induced to flower for two or three successive seasons, by preventing them from going to seed.

Perennials are those which live and continue to blossom several years. If planted very early in borders, or brought forward in windows or hot-beds, they will bloom the first season. Many of them are hardly enough to stand the coldest of our Winters, dying down every season, and coming up in the Spring from the old roots.

CULTURE.

Hardy Annuals, or most of them, may be sown out of doors in April or May, in the Middle and Eastern States, and some of the hardiest the last of June, in a well-drained soil, and a covered frame, in order to have seedling time and weather upon the proper roots. Good care should be taken in sowing. As a rule, cover only to the depth of the thickness of the seed, but plain, large seeds, like Sweet Peas, Morning Glories, Lupins, etc., one inch; Astras, Balnums, etc., one-half inch; Cockscomb or Celosia, etc., one-quarter inch. Place the finest seeds on the surface, having first pressed the earth down firmly, merely dust them over with a little earth and gently press down with a smooth board.

In dry weather be sure to water every evening. When the plants first appear above ground, protect them from the direct rays of the sun. In Planting, remember that soaking in warm (not hot) water will greatly hasten vegetation of Cypress Vine, Canna, and other hard-seeded seeds, which are very slow to germinate. The ground should be kept free from weeds, and the earth should often be loosened, so that the plants may have the benefit of the rains and dews.

Hot-bed for Seedlings. In making a hot-bed, the preparation of the ground is a matter of importance, and it should be well worked previous to being used, if the bed be expected to retain its usefulness for any length of time. If obtained fresh, and found to be too dry, it should be well watered and thrown lightly together to ferment; this will take place in a few days, and from three to four days afterward it should be completely turned, shaken and mixed; a second turning may be required, although one is usually sufficient. When thus cleaned of rankness the bed can be made. The place should be chosen where it is dry underneatn, sheltered from the north as much as possible, and fully exposed to the sun. It should be built up from two feet six inches to four feet high, and wider by six inches every way than the frame to be placed upon it. The manure should be well shaken and mixed while being put together, and firmly pressed by the feet. The frame should be placed on this and kept close until the heat rises, and three or four inches of sifted sand or light soil placed on the surface of the bed. In a few days it will be ready for use; but air should be given night and day while there is any danger from the rank steam. If the sand or soil are drawn away from the sides of the bed, they should be replaced. When the hot-bed is used for seed only, nothing further is necessary. Seeds should be sown in pots or pans, and plunged or placed in the bed, the heat of which will soon cause them to germinate; as this will after some time decline, a lining should be added, that is, fresh, hot, fermented, but not rank manure, applied about a foot in width all around the bed; this will renew its strength.

Cold Frames are formed by placing an ordinary hot-bed frame upon a bed of light, rich soil in some warm, sheltered place in the garden, where it will be protected from cold winds. They should both be shaded from the sun by mats during the middle of the day and covered at night.

In Watering, use water that has been long enough exposed to the air to have acquired its temperature, or some that has been corresponding tempered by artificial means; distribute in the evening through a fine rose, for thus it will neither disturb the soil nor the growing seed, nor injure the buds and expanding foliage of either the young or old plants.

LAWN MOWERS, See Page 45.
A (—) indicates a repetition of a variety; a (*) a climber.

**ABRONIA.**
A pretty trailing annual, bearing clusters of elegant Verbena-like flowers of great fragrance, remaining in bloom a long time; very effective in beds, rock-work or hanging baskets. *Half-hardy annual.*

<table>
<thead>
<tr>
<th>Price</th>
<th>Description</th>
<th>Pr/pl</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>$0.05</td>
<td>A. arenaria, pure very yellow, 6 in.</td>
<td>$0.05</td>
<td>05</td>
</tr>
<tr>
<td>$0.05</td>
<td>umbellata, rosy, lilac, native of California, 6 in.</td>
<td>$0.05</td>
<td>05</td>
</tr>
</tbody>
</table>

**ACROCLINUM.**
One of the finest of the everlasting flowers, blooming in August and September. *Half-hardy annual, 1 ft.*

<table>
<thead>
<tr>
<th>Price</th>
<th>Description</th>
<th>Pr/pl</th>
</tr>
</thead>
<tbody>
<tr>
<td>$0.05</td>
<td>Acroclinium roseum, light rose...</td>
<td>$0.05</td>
</tr>
<tr>
<td>$0.05</td>
<td>— album, pure white, 1 ft.</td>
<td>$0.05</td>
</tr>
</tbody>
</table>

**ADORIS.**
A showy plant, with a brilliant flower, resembling poppys; does well in the shade, will remain a long time in bloom. *Hardy perennial.*

<table>
<thead>
<tr>
<th>Price</th>
<th>Description</th>
<th>Pr/pl</th>
</tr>
</thead>
<tbody>
<tr>
<td>$0.05</td>
<td>Adonis vernalis, yellow, 1 ft.</td>
<td>$0.05</td>
</tr>
<tr>
<td>$0.05</td>
<td>— castellana, see Flos Adonis</td>
<td>$0.05</td>
</tr>
</tbody>
</table>

**AGERATUM.**
A showy plant, with small cluster-like flowers, valuable for large clumps, blooming all Summer and much used for bouquets. *Half-hardy annual.*

<table>
<thead>
<tr>
<th>Price</th>
<th>Description</th>
<th>Pr/pl</th>
</tr>
</thead>
<tbody>
<tr>
<td>$0.05</td>
<td>Ageratum Mexicanum, lavender blue, 1½ ft.</td>
<td>$0.05</td>
</tr>
<tr>
<td>$0.05</td>
<td>— album, pure white, 1½ ft.</td>
<td>$0.05</td>
</tr>
</tbody>
</table>

**ALYSSUM.**
One of the sweetest and most useful of Summer flowers; may be used for edgings, borders, rock work, hanging baskets, etc. Continues in bloom the entire season. *Hardy annual.*

<table>
<thead>
<tr>
<th>Price</th>
<th>Description</th>
<th>Pr/pl</th>
</tr>
</thead>
<tbody>
<tr>
<td>$0.05</td>
<td>Alyssum maritimum (Sweet Alyssum), white, 1½ ft.</td>
<td>$0.05</td>
</tr>
<tr>
<td>$0.05</td>
<td>Benthannii compactum (Dwarf Sweet Alyssum), grows ½ ft. high, flowers pure white and very fragrant</td>
<td>$0.05</td>
</tr>
<tr>
<td>$0.05</td>
<td>— Saxatile (Golden Alyssum), yellow, Hardy perennial, 1½ ft.</td>
<td>$0.05</td>
</tr>
</tbody>
</table>

**AMARANTHUS.**
Plants with rich, finely-colored foliage, producing a fine effect. Sow in May or June. *Half-hardy annual.*

<table>
<thead>
<tr>
<th>Price</th>
<th>Description</th>
<th>Pr/pl</th>
</tr>
</thead>
<tbody>
<tr>
<td>$0.05</td>
<td>Amaranthus sanguifolius (Fountain Plant), pyramidal form, 6 ft. high, forming magnificent plumes; orange red</td>
<td>$0.05</td>
</tr>
<tr>
<td>$0.05</td>
<td>— tricolor (Joseph's Coat), red, yellow, brown, 2 ft.</td>
<td>$0.05</td>
</tr>
<tr>
<td>$0.05</td>
<td>— Caadatus, Red (Love lies bleeding), 3 ft.</td>
<td>$0.05</td>
</tr>
</tbody>
</table>

**AMMLOBIUM.**
A small-flowered, useful everlasting; valuable for Winter bouquets, and a showy border plant. *Hardy annual.*

<table>
<thead>
<tr>
<th>Price</th>
<th>Description</th>
<th>Pr/pl</th>
</tr>
</thead>
<tbody>
<tr>
<td>$0.05</td>
<td>Ammobium alatum, white, 2 ft.</td>
<td>$0.05</td>
</tr>
</tbody>
</table>

**AQUILEGIA or COLUMBINE.**
A well-known, highly ornamental plant, with curiously-formed flowers of strikingly beautiful colors. Sow in May. *Hardy perennial.*

<table>
<thead>
<tr>
<th>Price</th>
<th>Description</th>
<th>Pr/pl</th>
</tr>
</thead>
<tbody>
<tr>
<td>$0.05</td>
<td>Aquilegia, choice double mixed, 1½ ft.</td>
<td>$0.05</td>
</tr>
</tbody>
</table>

**ASTER.**
A splendid class of annuals, and one of the most effective of our garden favorites. The finest of the tall kinds is the Peony-flowered Perfection; and of the dwarf varieties, Chrysanthemum-flowered. All varieties do best in a light, dry soil, and in dry weather should be mulched with rotten manure and well watered. *Hardy annual.*

<table>
<thead>
<tr>
<th>Price</th>
<th>Description</th>
<th>Pr/pl</th>
</tr>
</thead>
<tbody>
<tr>
<td>$0.05</td>
<td>Dwarf China, fine mixed varieties, 1½ ft.</td>
<td>$0.05</td>
</tr>
<tr>
<td>$0.05</td>
<td>— Dwarf German, dwarf, 6 in.</td>
<td>$0.05</td>
</tr>
<tr>
<td>$0.05</td>
<td>— Double White Dwarf, fine, large flowers, 8 in.</td>
<td>$0.05</td>
</tr>
<tr>
<td>$0.05</td>
<td>— Dwarf Chrysanthemum-flowered, mixed colors, 1½ ft.</td>
<td>$0.05</td>
</tr>
<tr>
<td>$0.05</td>
<td>— Pyramidal-flowered, mixed colors, resembling an inverted pyramid, 2 ft.</td>
<td>$0.05</td>
</tr>
<tr>
<td>$0.05</td>
<td>— Rose-flowered, mixed colors, 1½ ft.</td>
<td>$0.05</td>
</tr>
<tr>
<td>$0.05</td>
<td>— Trafnaut's Peony-flowered Perfection, mixed very double, large size, round in shape, 1½ to 2 ft.</td>
<td>$0.05</td>
</tr>
<tr>
<td>$0.05</td>
<td>— Peony-flowered Globe, mixed colors, flowers large, 2½ ft.</td>
<td>$0.05</td>
</tr>
<tr>
<td>$0.05</td>
<td>— New Dwarf Peony-flowered, mixed colors, very dwarf, flowers globular, 6 in.</td>
<td>$0.05</td>
</tr>
<tr>
<td>$0.05</td>
<td>— Washington White, pure white, a fine variety, flowers large, globular in form, 1 ft.</td>
<td>$0.05</td>
</tr>
<tr>
<td>$0.05</td>
<td>— Washington Mixed, same as above, mixed colors</td>
<td>$0.05</td>
</tr>
</tbody>
</table>

**ARGEMONE.**
Handsome, large growing plants. Flowers resemble large poppies.

<table>
<thead>
<tr>
<th>Price</th>
<th>Description</th>
<th>Pr/pl</th>
</tr>
</thead>
<tbody>
<tr>
<td>$0.05</td>
<td>Argemone, mixed, 2 ft.</td>
<td>$0.05</td>
</tr>
</tbody>
</table>

We prepay postage on seeds in packets, ounces, and pounds. See page 2.
One of the most beautiful of the popular annuals, producing gorgeous masses of brilliant-colored, carnation-like flowers. Those most improved varieties are very double, and are styled Camellia-flowered. Sow in May, in as rich soil as possible. Half-hardy annual.

**BALSAM (Ladies' Slipper)**

- Balsam Solferino, white, streaked purple and scarlet, 2 ft. $0.05
- Victoria, satiny white, spotted with scarlet, 2 ft. $0.05
- Camelia-flowered, mixed colors, very double, 1 ft. $0.05
- rose-flowered, improved variety with large flower, 2 ft. $0.05
- mixed, best double varieties, mixed, 2 ft. $0.05
- white double, large flowers, 2 ft. $0.05
- fine mixed Parla, splendid double, 2 ft. $0.05
- double mixed, fine variety, 2 ft. $0.05

**BALLOON VINE (Cardiospermum)**

A rapidly-growing, handsome climber, remarkable for its inflated membraneous capsules, from which it takes its name; very ornamental. Ballon Vine, white, from India, 4 ft. Half-hardy annual. 

**BARTONIA.**

A showy annual, with thistle-like leaves. Sow in April or May, in any good soil. Hardy annual.
- Bartonia Aurea (Golden Bartonia), yellow, 1½ ft. $0.05
- Nana, dwarf, golden yellow, 8 in. $0.05

**BELLIS (Double Daisy).**

A favorite for border or pot culture. Sow in May and transplant 6 in. apart. Half-hardy perennial.
- Bellis perennis, mixed, very double, 4 in. $0.10

**BEGONIA (Tuberous Rooted).**

See description, page 31.
- Single Begonia, 18 in. $0.15
- Double **B** $0.30

**BRACHYCOME (Swan River Daisy).**

- Brachycome, mixed, 6 in. $0.05

**BROWALLIA.**

A handsome plant, covered with rich, delicate flowers, which continue to bloom during Summer and Autumn. Half-hardy annual.
- Browallia, mixed, 1½ ft. $0.05

**CACALIA (Tassel Flower).**

A profuse flowering plant, with tassel-shaped flowers, growing in clusters; also called Flora's Paint Brush. Half-hardy annual.
- Cacalia coecinea, scarlet, 1½ ft. $0.05
- aurea, orange yellow, 3½ ft. $0.05

**CALCOBOLARIA.**

Plants of a highly-decorative character, remarkable for their large, finely-shaped and beautifully-spotted flowers. Sow seeds without covering, in pots, prepared with rough siftings of mould below, and filled with soil as fine as possible, merely pressing the seed into it; water with a fine rose, and place under a close frame, in a shady place; no artificial heat is required. When plants are strong enough, prick into pots prepared as before. Half-hardy annual.
- Calceolaria, hybrid, mixed colors, from finest collections, 9 ft. $0.25
- Williams and Carter's Strains. $0.25

**CALLIRHOE.**

An elegant genus of plants, excellent for bed or masses; commencing to bloom when small, and continuing throughout the Summer and Fall. Sow at the end of April and during May. Hardy annual.
- Callirhoe, mixed, 2 ft. $0.05

**CANARY BIRD FLOWER (Tropaeolum).**

A climber with handsome foliage and curiously-shaped flowers, easily cultivated, profuse flowering and highly ornamental. Half-hardy annual.
- Canary Bird Flower, yellow, 8 to 10 ft. $0.10

Use Plant Food for Flower Beds.
CANDY TuFT (Iberis).—A useful border annual; fine for pot culture, conservatory and for bouquets. Sow where plants are to bloom. Thin out to 4 or 5 in. apart. \_Half-hardy annual.\_

- Candytuft mixed, 1 ft. $0.05
- White Rocket, 1 ft. $0.05
- Fragrant white, 1 ft. $0.05
- Giant white, 1 ft. $0.05
- Hybrid dwarf, reddish purple and white, 6 in. $0.05

CANTERBURY BELLS (Campanula Medium).—A well-known plant, with beautiful bell-shaped flowers; fine for borders. Transplant 3 ft. apart. \_Hardy biennial.\_

- Canterbury Bells, double mixed, 12 ft. $0.50
- Single mixed, 12 ft. $0.50

CATCHFEL (Silene).—A free-flowering plant, with bright attractive flowers; adapted for Spring and Summer blooming. Sow in April or May. \_Hardy annual.\_

- Catchfly, red, 15 in. $0.05
- mixed, 15 in. $0.05

CELOSIA.—A handsome plant, producing spikes of beautiful feather flowers, growing freely; succeeds best started in the house of hot-bed. \_Half-hardy annual.\_

- Celosia Japonica (Japanese Cockcomb), scarlet, 3 ft. $0.60
- Huhtania, branches tipped with bright crimson flowers, 3 ft. $0.60

CENTAUREA (Dusty Miller).—Valuable silver-leaved, ornamental bedding plants; fine for conservatory and parterre; succeeds well when potted and kept through the Winter. \_Green-house perennial.\_

- Centauria Candidissima, snow-white foliage, 1 ft. $0.10
- Clementei, silver leaves, cut and fringed, 6 ft. $0.10
- gymnocarpa, fine cut, with fern-like leaves, 2 ft. $0.10
- cyanus mixed (Corn bottle), Bachelor's Button, annual, 3 ft. $0.15

CHRYZANTHEMUM.—One of the most effective and showy of Summer flowering plants. Sow in good, light soil during last of April and May, and thin out to 1 ft. apart. \_Hardy annual.\_

- Chrysanthemum, mixed colors, 2 ft. $0.15
- tricolor, yellow and white, 1 ft. $0.05
- Dunneti, double, white, 2 ft. $0.06
- Frutescens Grandiflorum (the Marguerite or Paris Daisy), covered with large white star-like flowers, in great profusion. $0.15
- New Fancy Sorts, mixed. $0.10
- New Annual Varieties, mixed. $0.10
- Double Chinese, mixed. $0.10
- Double Pompeii (small flowering). $0.10
- Double Japanese, mixed. $0.10

CENTRANTHUS. A pretty, free-flowering, compact-growing plant; does well in any common soil; very effective in beds, cutting, etc. \_Hardy annual.\_

- Centranthus, mixed, red and white, 2 ft. $0.15

CINERARIA.—A well-known, free-flowering, favorite plant; blooms throughout the greater portion of the year, having a range and brilliancy of color scarcely surpassed. Requires about the same culture as the Calceolaria. \_Green-house perennial.\_

- Cineraria, mixed from finest prize flowers. $0.20
- Williams and Carter's Strains. $0.15

CLARKIA.—A most desirable free-growing plant, blossoming profusely; will continue to bloom nearly all Summer. Sow in April and May, and thin out. \_Hardy annual.\_

- Clarkia Elegans, mixed, 1½ ft. $0.05
- rosea, rose, 2 ft. $0.05
- albiflora, white, 1½ ft. $0.05

Summer Flowering Bulbs, see pages 40, 42.
**CLEMATIS (Virgin’s Bower).**

A well-known hardy climber of rapid growth, free-flowering and very ornamental for covering fences, arbors, verandas, etc. Hardy annual.

Clematis Integrifolia, white, sweet-scented............. 80

Clematis crispa, blue and white.......................... 10

**CILIANTHUS.**

This splendid plant is much easier of cultivation than was supposed, and has grown luxuriantly and blossomed profusely all Summer with ordinary treatment. Sow during May, in a warm, sunny border. It requires little water. Half-hardy perennial.

Cilianthus Dampieri, rich scarlet, long-petaled flowers marked with a large black blotch, 8 ft. .......................... 10

**COBREA.**

A beautiful climber, having large, bell-shaped flowers, with elegant leaves and tendrils; growing very rapidly, sometimes to the height of 30 or 40 ft. Seeds should be planted edgewise, and started in pots in the house or hot-bed, in March and April; sow in the open ground, when the earth is warm. Half-hardy perennial.

Cobra Scandens, purple lilac, 50 ft., 10; — alba, white, 30 ft. .......................... 10

**COLEUS.**

A showy, ornamental foliage plant. The new hybrid colors produce a fine effect, either in groups or single. Half-hardy perennial. Coleus: Hybrid mixtures, seeds from finest specimens .......................... 30

**CONVOLVULUS MINOR (Dwarf).**

A beautiful, showy plant with handsome, rich-colored flowers, producing a brilliant effect. Sow middle of May. Hardy annual. Convolvulus, mixed, 1½ ft. .......................... 6

**COCKSCOMB (Celosia).**

Attractive and graceful plants, producing in the greatest perfection, spikes of feather-like flowers. Sow in May. Half-hardy annual.

Cockscomb, red dwarf, crimson, 1½ ft. .......................... 6

— aurea, dwarf, yellow, 1½ ft., 60; — mixed, 1½ ft. .......................... 6

Japanese and others, see Celosia.

**COREOPSIS or CALLEOPSIS.**

Of all the annuals this genus is one of the most striking; the colors are rich, flowers numerous and beautiful, producing fine effects in mixed borders. Sow from April to June, in a good, light soil. Hardy annual.

Coreopsis Drummondii, mixed, 1 to 2 ft. .......................... 6

— bicolor, mixed, 1½ to 2½ ft. .......................... 6

**COSMOS.**

Plants growing 4 ft. high, covered in the Fall with large flowers, resembling Single Dahlias, of all colors.

Cosmos, large, flowering, mixed .......................... 6

— white .......................... 5

— pink .......................... 5

**CYCLAMEN.**

Elegant and beautiful Winter and Spring blooming plants. When sown early in Spring under glass they will make flowering bulbs in one year.

Cyclamen Persicatum, white, with pink eyes, 9 in. Greenhouse bulbs .......................... 10

**CYPRESS VINE (Ipomoea quamoclit).**

Beautiful climbing plant; flowers small and thickly set in a beautiful dark green, delicate, fern-like foliage; fine for trellises. Half-hardy annual.

Cypress Vine, crimson, very brilliant, 10 to 15 ft. .......................... 6

— white, 10 to 15 ft., 60; — fons, very delicate, 15 ft. .......................... 6

**DAHLIA.**

Seed saved from the best double varieties of various colors and heights. Sow in fine light soil in the middle of May.

Dahlia, fine mixed double varieties. Half-hardy perennial .......................... 10

**DELPHINIUM (Perennal Larkspur).**

Remarkable for great beauty and variety of shades, producing splendid spikes of flowers, and if sown early will flower the first year. Hardy perennial.

Delphinium Formosum, blue and white, 2 ft. .......................... 6

— Imperial (Emperor Larkspur), a profuse bloomer, close erect spikes, covered with flowers, 1½ in. .......................... 6

**USE PLANT FOOD FOR FLOWER BEDS.**
**DIANTHUS (Pink)**

A magnificent genus embracing some of the most popular flowers in cultivation; the Carnations, Picket Pink and Sweet William; all great favorites, belong to this family. *D. Heddewigii* and *Diadematus* are fine sorts, with splendid flowers. Sow during April and May. **Hardy annual.**

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Price/pt</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Dianthus Heddewigii,</em> colors various, 1 ft</td>
<td>0.06</td>
<td>10</td>
</tr>
<tr>
<td>- fl. pl., double variety of the above, 1 ft</td>
<td>0.10</td>
<td></td>
</tr>
<tr>
<td><em>D. Heddewigii,</em> white, red, rose, violet, crimson, purple and maroon, double, beautifully fringed, and 2 to 3 in. in diameter, 1 ft</td>
<td>0.05</td>
<td></td>
</tr>
<tr>
<td>- fl. pl., double variety, with large double flowers in a great variety of colors, 1 ft</td>
<td>0.10</td>
<td></td>
</tr>
<tr>
<td><em>D. Diadematus,</em> fl. pl. (Double Diadem Pink), of dwarf, compact growth; flowers regular and densely double, comprising all shades of color</td>
<td>0.10</td>
<td></td>
</tr>
</tbody>
</table>

**FOR OTHER VARIETIES, SEE PINK.**

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**DIDISCUSS (Trachyme)**

*D. cerasifera,* a very pretty little blue border plant. **Half-hardy annual, 1 ft.**

**DIGITALIS (Foxglove)**

Plants producing dense spikes of flowers 6 in. high in June and July; large, bell-shaped flowers. **Hardy perennial.**

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Price/ft</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Digitalis purpurea,</em> purple spotted, 3 ft</td>
<td>0.06</td>
<td></td>
</tr>
<tr>
<td>- lutea; golden yellow, 3 ft</td>
<td>0.06</td>
<td></td>
</tr>
<tr>
<td>- rosea; 3 ft</td>
<td>0.05</td>
<td></td>
</tr>
</tbody>
</table>

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**ERYSIMUM.**

A plant bearing spikes of golden yellow and deep orange blooms; free flowering, effective in beds or mixed borders. **ERYSIMUM (Golden), yellow, 18 in.**

**ESCHSCHOLTZIA (California Poppy).**

A showy, profuse-flowering plant, with rich and beautiful colors, a good bloomer; adapted for bedding or massing. **Half-hardy perennial.**

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Price/ft</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Eschscholtzia californica,</em> bright yellow, orange center, 1 ft</td>
<td>0.08</td>
<td></td>
</tr>
<tr>
<td>- rosea; rich orange, 1 ft &amp; 1/2; - double, mixed, 1 ft</td>
<td>0.08</td>
<td></td>
</tr>
</tbody>
</table>

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**ETERNAL or OVERLASTING FLOWERS.**

*See Helichrysum, Xeranthemum, Erysimum, Globe Amaranth, Antirrhinum, and Sempervivum.*

---

**EUPHORBIA.**

Euphorbia variegata, white, foliage nicely veined and margined with white, 8 ft. **Half-hardy annual.**

**EVERLASTING PEAS (Lathyrus).**

A rapidly-growing ornamental climber, useful for covering trellises, fences, etc., growing in any common soil, 6 to 10 ft. **Hardy perennial.**

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Price/ft</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Lathyrus latifolius,</em> pink, white, 6 ft</td>
<td>0.06</td>
<td></td>
</tr>
<tr>
<td>- double, mixed, 1 ft</td>
<td>0.06</td>
<td></td>
</tr>
</tbody>
</table>

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**FLOS ADONIS.**

A pretty plant, growing well in any good soil. **Hardy annual.**

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Price/ft</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Flos Adonis,</em> dark crimson, 5 ft</td>
<td>0.06</td>
<td></td>
</tr>
</tbody>
</table>

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**FORGET-ME-NOT (Myosotis).**

A popular little plant, with beautiful star-like flowers; blooms early; valuable for Spring bedding. **Half-hardy perennial.**

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Price/ft</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Myosotis,</em> dark purple, 6 in</td>
<td>0.05</td>
<td></td>
</tr>
</tbody>
</table>

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**GAILLARDIA.**

Very showy plants, with flowers remarkable for their profusion of size and brilliancy of color, blooming throughout the Summer and Autumn. Thrive in any rich soil. **Half-hardy annual.**

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Price/ft</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Gailiardia plicata,</em> crimson and yellow, 2 ft</td>
<td>0.05</td>
<td></td>
</tr>
</tbody>
</table>

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**GERANIUM (Pelargonium).**

These are too well known to need description, they are for in-door as well as out-of-door decoration. **Half-hardy perennial.**

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Price/ft</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Geranium hybrid,</em> mixed, finest hybrid varieties</td>
<td>0.10</td>
<td></td>
</tr>
<tr>
<td>- hybrid mixed, golden and bronze leaves</td>
<td>0.15</td>
<td></td>
</tr>
<tr>
<td>- apple scented, pink, 1 ft</td>
<td>0.15</td>
<td></td>
</tr>
</tbody>
</table>
Gilia.

A very pretty dwarf annual, will bloom in almost any situation; grow ill in pots. 
Gilia mixed, various colors.................. 05
Globe Amaranthus (Gomphrena).
Everlasting, with pretty, showy flowers, which may be cut in summer and preserved for winter bouquets, for which purpose they should not be cut until fully grown; then tied in bunches and hung in a dark closet. They bloom from June till October. 
Globe Amaranthus; orange, 2 ft. .......... 05
——— purple (Bachelor’s Button), 2 ft. 05
——— white, 2 ft. 05

Gloxinia.

A superb genus of green-house plants, producing flowers in the greatest profusion, remarkable for their beauty of color. 
Gloxinia, finest mixed, from splendid collections........ 23

Godecia.

A very desirable, free flowering plant, attractive in beds, borders and ribbons; grows freely in any gardened soil. 
Godecia, finest mixed.................. 05

Grasses (Ornamental).

The ornamental grasses are curious and beautiful; arranged with everlasting flowers, they make very attractive winter bouquets; they should be cut while fresh and green and hung up in the shade. They are mostly annuals, and those which are not, with the exception of the Pampas Grass, grow the first year. Sow in April or May, thin out or transplant, giving each plant plenty of room. 
Grasses, for winter bouquets, market Wind,... 05

Gourds Ornamental (Cucurbita).

Very ornamental climbers, with fruit of the most singular description, both as to shape and marking; of rapid growth and luxuriant foliage, very desirable for trellis work, etc. 
Gourds, ornamental.......................................................... 05

Helichrysum (Everlasting Flowers).

Exceedingly handsome for winter bouquets. They should be cut before the bloom fully expands, and carefully dried by hanging in a dark closet. 
Helichrysum, crimson, 1½ ft. ........ 05
——— white, 1½ ft. 05

Heliotrope.

A deliciously fragrant plant, fine for pot culture or bedding purposes; flourishes in any good soil. Half-hardy perennial. 
Heliotrope, finest mixed, 1 ft. ........ 05

Hibiscus.

A very beautiful and showy plant; much prized for the beautiful colors of its flowers. Hardy annual. 
Hibiscus Africanus; cream color, rich brown center, 1½ ft. 05

PHLOX GRANDIFLORA.

PHLOX STAR OF QUEDLINBURG.

PHLOX DRUMMONDI.

PHLOX GRANDIFLORA.

See Collections of Imported Flower Seeds, page 38.
HOLLYHOCK.
This splendid, stately plant should have a place in every flower garden; will bloom the first year if sown early. Hardy perennial.
- Hollyhock, double, mixed, choice varieties.................. 10
- singles, mixed, 4 ft ........................................ 10

HONESTY or SATIN FLOWER (Lunaria.)
A showy, early, free-flowering Summer plant. The flowers are succeeded by singular, semi-transparent seed vessels. Hardy biennial.
Honesty (Lunaria biennis), purple, 2 ft.......................... 05

*HONEYSUCKLE FRANCIS (Hedysarum).
A free-flowering plant of easy culture. Hardy perennial.
French Honeysuckle, red, 3 ft. 65 | -- white, 3 ft. 65

*HYACINTH BEAN (Dolichos).
A beautiful class of quickly-growing, ornamental climbers from the East Indies. Tender annual.
Dolichos Lablab, purple (Hyacinth Bean), 10 ft.................. 03
- albus, white (Hyacinth Bean), 10 ft......................... 03

ICE PLANT.
A pretty little trailing plant, the leaves of which are covered with frost or crystalline globules, giving it the appearance of being covered with ice; effective for rock work, hanging baskets, etc. Half-hardy annual.
Ice Plant (Mesembryanthemum Crystallinum), trailer, 6 in........ 60

IPOMBA NOCTIFLORA. (See Moon Flower.)

JACOB'S LADDER (Polemonium).
A hardy perennial, growing readily in ordinary good soil; fine for mixed borders; easy of culture.
Jacob's Ladder, mixed, blue and white.......................... 06

JACOBÆA (Senecio).
A free-growing plant of the easiest culture, producing gay-colored flowers in profusion. Hardy annual.
Jacobaea, crimson, 1 ft. 63 | -- rose, 1 ft..................... 65
- purple, 1 ft. 65 | -- white, 1 ft. 65

LANTANA.
Free-flowering plants with brilliantly-colored flowers, constantly changing in hue; effective for pot culture or bedding purposes.
Lantana, mixed varieties, 2 ft. Half-hardy perennial........... 05

LARESPUR (Delphinium).
An ornamental plant of great beauty, variety of colors and profusion of flowers. Hardy annual.
Larkspur, double-dwarf rocket, fine mixed, 1 ft.................. 60

LAVATERA.
Tall, showy, profuse-blooming handsome plants, growing freely in light soil, and very effective when used as a background to other plants.
Lavatera, mixed, 3 ft. Hardy annual............................ 06

LINUM (Flowering Flax).
These are conspicuous for their brilliancy of color.
Linum Flarum, yellow, 1 ft. Hardy perennial................... 06
- Grandiflorum cocineum, scarlet, 1 ft. Hardy annual........... 06

*LOASA (Caliophora).
A handsome, rapid-growing, free-flowering climber, with curious-looking, beautiful flowers.
Loasa, mixed, yellow and scarlet. Hardy annual............... 05

LOBELIA.
Mostly dwarf-growing; a beautiful class of plants, with delicate, drooping habit. The profusion of their flowers renders them ornamental for vases and hanging baskets, borders or ribbons. Half-hardy annual.
Lobelia gracilis, light blue trailer............................... 06
- alba, white, 6 in. 65 | -- rosea, delicate rose, 6 in........... 06
LOVE-IN-A-MIST, NIGELLA.

A very interesting, compact-growing, free-flowering plant, with curious flowers and seed pods. From the extraordinary appearance of the stamens, it has received its singular name. 

Hardy annual.

Loveliness of Mist, mixed, 1 fl. pkt. 05

LUPINUS (Lupins)
Ornamental garden plants, with long, graceful spikes of bloom; colors rich and varied, showy, hardy and of a stately growth.

Annual Varieties, mixed 05
Ferrenal Varieties, mixed 05

LYCHNIS (Ragged Robin).
A highly ornamental and handsome genus of plants, easy of culture, has a good effect in shrubbery and borders. Hardy perennial.

Lychnis alba, white, 2 ft. 05
Chaledonica, scarlet, 2 ft. 05

MADIA (Madara).
The flowers golden, with a brownish ring round the disc.
Madia elegans, from California, yellow, 2 ft. Hardy annual. 05

MALOPE.
Plants of a branching habit, producing large flowers in profusion. Malope grandiflora, dark red, 2 ft. Hardy annual.

MARVEL OF PERU (Four o’clock), (Mirabilis).
A beautiful plant, with flowers of much beauty and a variety of colors and handsome foliage, makes a fine Summer border. The roots can be preserved, like Dahlias, through the Winter. 

Half hardy perennial.
Marvel of Peru (Four o’clock), mixed colors, 2 ft. 05
- gold and striped variegated foliage, 2 ft. 05

MARGOLIE (Tagetes).
A well-known plant, with handsome double flowers of rich and beautiful colors, and neat, copper green foliage. 

Annual.

Margold, African Lemon, 2 ft., $; - orange, 3 ft. $;
- El Dorado, very fine, $6; - Butterfly, 3 ft. $;
- French, brown, 1 ft.; - Fanuculea, striped, 1 ft. 05
- pink (Calendula), mixed, 1 ft. 05

MATRICARIA ( Feverfew.)
A beautiful dwarf-growing plant, well adapted for beds or edgings.

Half hardy annual.

Matricaria eximina, d. pl., curled foliage, $8 in. 05

M. AURANTDA.
A Summer climber, adapted to the conservatory and greenhouse, or trellises, verandas, etc. Blooms the first season. Half hardy perennial.

M. Aurantda Barrycanea, rich violet, 10 ft. 05
- alba, white, 10 ft. 05
- rosa, rose pink, 10 ft. 05
- mixed, fine varieties 05

MORNING GLORY (Convolvulus Major).
A well-known and beautiful climber. Hardy annual.

Morning Glory (Convolvulus Major), mixed, 20 to 30 ft. 05
- scarlet or star (Ipomea Pecossia), 10 ft. 05

VERBENA SUPERFINE.

FORTULACA

SWEET VIOLET.

SWEET WILLIAM.

BRIZA MAXIMA

MIKONETTE (Reseda.)
A well-known (fragrant) plant. Should be sown about shrubbery and mixed borders, where it grows rapidly; it is more fragrant when grown on poor soil; if thinned out as soon as the plants are large enough, they will grow stronger and produce larger spikes of bloom. Hardy annual.

Mignonette, Sweet (R. Odorata), white, buff, 6 in. 05
- large flowering (R. Grandiflora), buff, 6 in. 05
- Parson’s white, flowers almost white, very fragrant, 6 in. 05
- Nasturtium Hybrids spirals, habit dwarf and branching, 6-14 in. 05
- Mache, dwarf French variety, 6 in. 05
- Victoria grandiflora, dark red, 6 in. 05
- New Giant, immense spikes 05

MIGNONETTE (Reseda.)
A profuse-flowering plant, with brilliantly-colored flowers, beautifully marked. Makes fine bedding plants for Summer. 

Half hardy annual.

Mignonette, Special (R. Odorata), white, buff, 6 in. 05
- pink, 6 in. 05
- Parson’s white, flowers almost white, very fragrant, 6 in. 05
- Nasturtium Hybrids spirals, habit dwarf and branching, 6-14 in. 05
- Mache, dwarf French variety, 6 in. 05
- Victoria grandiflora, dark red, 6 in. 05
- New Giant, immense spikes 05

*MOMORDICA (Balsam Apple).
A curious trailing plant. The fruit has a wax-like appearance, and when ripe, disclosing its seeds and brilliant red interior has a fine appearance when planted on stumps, rock-work, etc. Half hardy annual.

Momordica balsamia (Balsam Apple), 10 ft. 05
- charantia (Balsam Pear), 10 ft. 05

*MOON FLOWER (Ipomea Noctiflora).
Flowers 4 to 5 ft. in diameter, of pure white color. Bloom from August to November during all hot and dull days. It has a rich jasmine-like odor at night; a rapid climber.

Moon Flower, 10 to 15 ft. Annual. 05

NASTURTIUM (Tropaeolum nasum).
Plants of beauty, compact growth and rich colored flowers. 

Half hardy annual.
Nasturtium, dwarf, fine sorts, mixed, 1 ft. 05
- Carter’s, scarlet, 1 ft.; - Pearl, white, 1 ft. 05
- aureum roseum, rose-tinted maroon, 1 ft. 05
- spotted, yellow and crimson, 1 ft. 05
- Beauty, striped, yellow and red, 1 ft. 05
- yellow, 6 ft. - black, 6 ft. 05
- King Theodore, flowers almost black, 1 ft. 05
- Pearl, white, 1 ft. 05
- tall, mixed, 6 ft. 05

NEMEBERGIA.
Nemebregia, beautiful free blooming plants, 1 ft., mixed. 05

NEMOPHILA.
Nemophila, mixed, 6 to 9 in. Hardy annual. 05

NICOTIANA AFFINIS.
A sweet scented annual, with star-shaped flowers. 05

NYMPHEA (Water Lily).
(See Summer Flowering Bulbs, page 4.)

Nymphaea alba, white water lily, yellow center, tinted pink. 20
Nelumbium nucifera, large white, with yellowish tint. 20

PENSTEMON.
Ornamental hardy plants, remarkable for the beauty of their long, graceful spikes of fine-shaaped and richly-colored flowers; will bloom the first season. Hardy perennial, 1 ft.

Penstemon Cobaea, white and purple. 05
- mixed, colors 05
PANSY (Hortenseae), Viola Tricolor.
A well-known favorite, producing a profusion of brilliant flowers. Picking off the buds as soon as they appear during the Summer will cause the plant to flower almost continuously, producing a handsome show of bloom during the late Autumn and early Spring months. Prefers a moist, shady situation, but will also thrive in full sun. Various varieties are grown in August or September, kept in a cold frame through the Winter, and planted out in the Spring, will blossom the whole season. *Hardy perennial.*

- **Pansy, mixed.** $0.50
- **fine hybrid mixed, $0.50.**
- **extra large stamen, petals, mixed from large and beautiful strains of star flowers, $0.60.**

**Price & Reed’s Superb Mixture, large Flowers with fine colors and markings, all of the best varieties, $0.60.**

**extra large flowering hybrid, mixed; these include some of our finest strains, with large and beautiful markings, the finest grown, $0.60.**

**Fine Mixture of Casslers, Bugnot and Oder Strains, very fine markings, $0.60.**

- **Eckford Prize Strain of English Pansy, large and fine flowers, $0.60.**

- **Casslers, very large flowered, blotched, a rich showy strain.**

- **Bugnot, superb blotched, very fine flowers, fine colored, $0.75.**

- **Non Plus Ultra, a fine blotched strain, $0.75.**

- **Grandiflora fimbriata, finest single fringed, $1.00.**

- **Splendid double large flowering (Hybrid Grandiflora, &c., &c.), extra fine double variety, all colors mixed, $1.10.**

- **double mixed, a good variety, $1.10.**

- **grandiflora fimbriata, fl. pl. (large-flowering double-fringed Pansy), various colors, very double and deeply fringed, 1 ft., $1.10.**

PHLOX DRUMMONDI.
These flowers are of extreme beauty, are unrivaled for richness of color, perfection of form, and length of bloom. *Half-hardy annual.*

**Phlox Drummondi, all colors, mixed, 1 ft., $0.50.**

- **grandiflora, all colors, mixed largest flower, $0.50.**

- **mixtillibum, mixed colors, 1 ft., $0.50.**

- **alba, pure white, 1 ft., $0.50.**

- **alba rosea, rose red, 1 ft., $0.50.**

- **Isabella, pale yellow, 1 ft., $0.50.**

- **Radowitz, rose and white, 1 ft., $0.50.**

- **nana compacta, mixed, dwarf, growing various colors, 6 in., $0.50.**

- **decussata (Perennial Phlox), mixed varieties, $0.50.**

POLYANTHUS.
Polyanthus, mixed (Primula Elatior), 9 in. *Hardy perennial.*

A well-known plant of great beauty and fragrance, easy of culture, flowering profusely. *Hardy perennial.*

**Pink Chiffon (D. Chiffon), finest mixed, 1 ft., $0.50.**

- **carnation (D. Caprifolium), divers colors, 1 ft., $0.50.**

- **Margaret Carnation, mixed, very early, beginning blooming from sowing seed, and have very large and sweet-scented flowers of rich colors 3 ft. which continue blooming until frost.**

- **red (D. Crucens), bloody red, 1 ft., $0.50.**

- **double garden (D. Moehstedt), mixed varieties, $0.50.**

- **Imperial (D. Chiffon), $0.50.**

- **Indian (D. Chiffon), Hardy perennial, 1 ft., $0.50.**

- **travelerica (D. Chiffon), genetically mixed, $0.50.**

- **pictoces (D. Caprifolium), fine mixed, $0.50.**

- **pictoces (D. Caprifolium), choicest mixed, $0.50.**

PORTULACA.
A brilliant, beautiful flower, with delicate colors. It is large, splendid flowers of the most brilliant colors. In a very fine display. The double variety is one of the most showy and desirable kinds. *Half-hardy annual.*

**Portulaca, splendid mixed, 6 in., $0.50.**

- **alba, pure white, 6 in., $0.50.**

- **alba geranium, rose red, 6 in., $0.50.**

- **rose, rose colored, 6 in., $0.50.**

**New double mixed grandiflora, choicest mixed; flowers from 1 to 2 in. in diameter, resembling roses in appearance; the most brilliant shades and colors.**

PERILLA.
Ornamental foliage plants of compact habit, leaves dark mulberry; fine for ribbons, etc., 15 ft., $0.50.

**FRIMROSE EVENING (Cineraria).**
Free-flowering plants, having long spikes and flowering continuously, opening suddenly near the close of the day; fine for beds, pots, and window borders. *Semi-hardy annual.*

- **Primrose, yellow evening, 5 ft., $0.50.**

- **white evening, 5 ft., $0.50.**

POPPY.
A plant with very large and brilliant-colored flowers, producing with effective display. *Hardy annual.*

**Poppy, double, mixed, divers colors, 1 ft., $0.50.**

- **carnation, double, mixed, 2 ft., $0.50.**

- **ranunculus, or French, double, mixed, 3 ft., $0.50.**

- **peony-flowered, double, divers colors, 1 ft., $0.50.**

- **scarlet double, 1 ft., fl. pl., double fringed, 15 ft., $0.50.**

- **Shirley, fine mixed, $0.50.**

- **Iceland, finest mixed, $0.50.**

PRIMULA SINENSIS Fimbriata.
A profuse-flowering, charming green-house plant, finely adapted for decorative purposes. *Greenhouse perennial.*

**Primula Gardens Fimbriata.**

- **Primrose, mixed, 6 in., $0.50.**

- **— rubra, red, 6 in., $0.50.**

- **— alba, white, 6 in., $0.50.**

- **— alba, double mixed, 6 in., $0.50.**

- **— alba, yellow, 6 in., $0.50.**

- **— fl. pl. mixed, 6 in., $0.50.**

- **— tricolor, three-colored, 6 in., $0.50.**

- **— lilifolia, single, 6 in., $0.50.**

- **— lilifolia rubra, red, fern-leaved, 6 in., $0.50.**

PYRETHRUM (Golden Feather).
Handsome plants, excellent for bedding. *Gold foliage.*

**Pyrethrum partheneicum, golden, $0.50.**

RHODANTHE.
One of the handsomest of everlasting flowers, a profuse bloomer. *Half-hardy annual.*

**Rhodanthe, mixed colors.**

RICINUS (Castor Bean).
Very effective, from its stately growth, beautiful foliage and brilliant-colored fruit. *Half-hardy annual.*

**Ricinus Communis (Castor Bean), 6 ft., $0.50.**

- **borboniensis arboresus (tree-like) violet, 15 ft., $0.50.**

- **Africanus Albus, silver leaved, 8 ft., $0.50.**

- **sanguinaria, deep crimson, 1 ft., $0.50.**

- **tricolor, three-colored, 6 in., $0.50.**

- **alba, white, 6 in., $0.50.**

- **lilifolia, single, 6 in., $0.50.**

- **Cambojensis, a bronze red maroon, fine.**

ROSE CAMPION (Lychnis).
Very handsome, showy, free-flowering plants, effective in shrubs or beds. *Half-hardy annual.*

**Rose Campion, rose, 15 in., $0.50.**

ROCKET (Hesperis).
A most pleasing Spring flower, with very fragrant blossoms. *Half-hardy perennial.*

**Rocket Sweet, mixed, 18 in., $0.50.**

SALPIGLOSIS.
Highly ornamental plants, with funnel-shaped flowers, curiously marked, 4 or 5 ft., $0.50.

**Salpiglosis, hybrid, mixed, 15 ft., $0.50.**

SALVIA.
A beautiful bedding plant, loaded with splendid spikes of brilliant flowers; blossoming from July to October.

**Salvia coccinea, scarlet, annual, 2 ft., $0.50.**

- **patens, dark blue flowers, perennial, 3 ft., $0.50.**

- **spendens, dazzling scarlet, perennial, 3 ft., $0.50.**

SCABIOSA (Mourning Bride, or Sweet Scabious).
Fine border plants, producing flowers in various color of great variety. *Half-hardy perennial.*

**Scabious major, fine mixed, 2 ft., $0.50.**

- **white, pure white, 1 ft., $0.50.**

- **dwarf striped, $0.50.**

SCHIZANTHUS.
A beautiful plant of splendid growth, with a profusion of magnificent flowers. *Half-hardy annual.*

**Schizanthus, mixed, all colors, 2 ft., $0.50.**

SENSITIVE PLANT (Mimosa Pudica).
A very interesting and curious plant, whose leaves close if touched. Succeeds in a warm situation. *Half-hardy annual.*

**Sensitive Plant (Mimosa Pudica), pinkish white, 6 ft., $0.50.**

SNAP-DAGON (Antirrhinum).
Finely-shaped flowers of the most brilliant colors, with beautifully-marked throats; they succeed in any garden soil. *Half-hardy annual.*

**Snap-Dragon, extra fine mixed, from 1 to 2 ft., $0.50.**

SMILAX (Myrrhythrum Asperagoides).
A beautiful Winter climbing plant, adapted alike to the green-house and conservatory. It is extensively used for bouquets and floral decorations; its peculiar wavy formation renders it the most valuable of plants. *Green-house perennial.*

**Smilax, white, 6 ft., $0.50.**
**SWEET SULTAN.**

A sweet-scented plant, producing a very showy and striking effect; grows freely in a rich soil. **Hardy annual.**

**Sweet Sultan,** mixed, 18 in. .................................................. $0.05

**STOCKS (Mathiola).**
The Stock (Gillyflower) is one of the most popular garden plants. For brilliancy and diversity of color, fine foliage, compact habit, profusion and duration of bloom it is unsurpassed; adapted for bedding or pot culture. **Half-hardy annual.**

**Stocks.** ten weeks, Giant, large double flowers. ..... 05
- ten weeks dwarf, large flowering, mixed. .......................... 05
- ten weeks mixed. .................................................. 05
- ten weeks blue .................................................. 05
- ten weeks rose .................................................. 05
- ten weeks crimson .................................................. 05
- wall-flower leaved, mixed 10: white .................................. 10
- intermediate or Autumn, mixed, flower late in the Autumn; good as a pot plant for early flowering in the Spring, .................................................. 10
- white .................................................. 10
- German Hruption or Winter, mixed, branching considerably, and is very bushy. **Half-hardy biannual.** 10
- white, 3 ft. .................................................. 10

**SUNFLOWER (Helianthus).**

To well known to need description. **Hardy annual.**

**Sundower, dwarf, 3 ft.** .................................................. 05
- tall (Russian), 6 ft. .................................................. 05

**SWEET PEAS.**

A beautiful and highly ornamental climber, flourishing in any open situation; blooms the whole season if the pods are picked off as they begin to form. Valuable as a screen for more tender plants, or to cover unsightly objects. **Hardy annual.**

Pr pkg

<table>
<thead>
<tr>
<th>Variety</th>
<th>Color</th>
<th>Price (Pr)</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Belle</td>
<td>rose, white</td>
<td>$0.10</td>
</tr>
<tr>
<td>Apple Blossom</td>
<td>pink and white</td>
<td>$0.05</td>
</tr>
<tr>
<td>Atelia</td>
<td>pink</td>
<td>$0.05</td>
</tr>
<tr>
<td>Butterfly</td>
<td>white and blue</td>
<td>$0.05</td>
</tr>
<tr>
<td>Blushing Bride</td>
<td>pink</td>
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<td>Firefly</td>
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<td>Golden Princess</td>
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<td>Imperial Blue</td>
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<td>Lemon Queen</td>
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<td>Lottie Eckford</td>
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</tr>
</tbody>
</table>

**SWEET WILLIAM (Dianthus Barbatus).**

A beautiful, free flowering, well known class of plants, of richness and diversity of color, producing splendid effects in beds, borders and shrubbery. **Hardy perennial.**

**Sweet William,** mixed, 1 ft. .................................................. 05
- double mixed, seed from fine stock .................................. 05
- Hunt's Perfection (Lenten-Flowered) .................................. 05

**VIOLA (Sweet Violet).**

A well-known favorite, deservedly in demand on account of its profusion of bloom, which lasts from early Spring throughout the Summer months. **Hardy perennial.**

**VISCARIA (Rose of Heaven).**

Profuse flowering plants, of brilliant color; fine for beds or borders. **Hardy annual.**

**Vicia Brunonis,** brilliant magenta, 1 ft. .................................. 05
- oculata, pink, with rich, crimson eye, 1 ft. ..................... 05

*Try P. & R's Superb Mixed Sweet Peas.*
Price & Reed, Albany, N. Y.

THUNBERGIA. Per pkt
A very ornamental climber, of rapid growth, handsome foliage and much-admired flowers; a fine bloomer; delightful in a rich, loamy soil. Half-hardy annual.

Thunbergia, mixed, all colors, 6 ft. $0.60

VENUS’ LOOKING GLASS. A free-flowering, pretty little plant, adapted for beds and edgings, of easy growth in any good soil. Hardy annual. Venus’ Looking Glass, mixed, 6 in. $0.05

VERBENA. A well-known and much-admired bedding plant, of easy culture. Plants grown from seed are more healthy and make larger and hardier plants than those from cuttings; if sown in Spring will flower quite early. Half-hardy perennial.

Verbena, fine mixed. $0.05

= Deliance, scarlet...
= Finest Hybrid, mixed, from select flowers...
= Italian Striped, fine mixed...
= blue...
= white...
= Hybrid Candidissima, large trusses, pure white...
= New mammoth mixed...
= New Dwarf mixed, extra.

VINCA. A genus of beautiful green-house plants, succeeding well out of doors in a warm, sheltered situation. Seeds sown early in Spring will bloom the same season.

Vinca alba, white, 2 ft. 60 — rose, rose color, 2 ft. $0.05

WALL-FLOWER (Cheiranthus Cheiri). Pr pkt
A well-known plant, very fragrant. Useful for filling beds, making groups and forming ribbons, as the large spikes of the double variety produce a fine effect in beds and lawns. Half-hardy perennial.

Wall-Flower, single, 3½ ft 65 — double, 3½ ft 65

WHITLAVIA. A free-flowering annual, with beautiful, bell-shaped flowers; grows freely in any soil; suitable for beds and borders. Hardy annual.

Whitlavia grandiflora, violet blue, 1 ft. $0.05 — gloxinoides, pure white with blue lip, 1 ft. 65

XERANTHEMUM. A beautiful, showy class of overlasting, much used for Winter bouquets; if gathered and dried when first open will retain their color and form for years. Half-hardy annual.

Xeranthemum, double mixed, 2 ft. $0.05

ZINNIA ELEGANS (Youth and Old Age). Annuals of great beauty and brilliancy, branching habits and superb colors; the double flower much resembles a Dahlia; the same flower will remain in a state of perfection from six weeks to two months. Half-hardy annual.

Zinnia Elegans, double mixed, 1½ ft. 60
= alba, white...
= purpurea, dark purple...
= aurea, golden...
= coccinea, dark scarlet...
= New Plant mixed...
= Double Pompon...
= Double Dwarf.

Collections of Imported Flower Seeds.

(IN ORIGINAL PACKETS)

<table>
<thead>
<tr>
<th>Price</th>
<th>6 varieties Asters, penny flowered.</th>
<th>Price</th>
<th>6 varieties Pentulas, double.</th>
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</tbody>
</table>

Twenty-five Varieties of Choice Annual Flower Seeds, Our Own Selection. Put up in Boxes, with full directions for their Culture. Sent by Mail on receipt of $1. 12 Packets for 50 cts.

Flowering Plants and Vines.

PlANTS may be safely shipped to all parts of the country at almost any season of the year, as our system of packing is such that in the coldest weather we seldom have plants injured by frost when sent by express.

All Plants will be sent by Express.

We do not send plants by mail, as we not only can send larger plants by express, but they arrive in a much better condition, as the soil does not have to be taken as clean from the roots, whereas in sending by mail the earth has to be almost entirely removed, the plants are small and it takes some time for them to revive, and they often perish.

We can supply the latest and best varieties of the following plants, besides many other kinds.

Begonias, Crotons, Petunias, Verbenas,
Cannas, Geraniums, Primrose, Violets, etc., etc.,
Carnations, Heliotropes, Roses, for bedding,
Chrysanthemums, Palms, Roses in collection,
Coles, Pansies, Tuberoses, potted.
### Classification of Annuals, Biennials, Perennials, etc.

<table>
<thead>
<tr>
<th>AMMELIUM</th>
<th>ALYSSUM, Sweet.</th>
<th>ASTERS.</th>
<th>ASTRANTIA.</th>
<th>BALLOON BELL.</th>
<th>BALSAM</th>
<th>BAND.</th>
<th>HADY ANNUALS.</th>
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### Biennials

<table>
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<td>stocks, Intermediate.</td>
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<td>Jacob’s Ladder</td>
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<tr>
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<td>Pyrethrum</td>
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<td>Nymphaea</td>
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<td>Pyrethrum</td>
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### Hardy and Tender Perennials

<table>
<thead>
<tr>
<th>FLOWERS OR IMMOXETES. Fine for Winter Bouquets.</th>
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<tbody>
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<td>stocks, Intermediate.</td>
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<td>Jacob’s Ladder</td>
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<td>Pyrethrum</td>
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<tr>
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<td>Pyrethrum</td>
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### Foliage Plants. Making a Fine Appearance Singly, or in Groups.

<table>
<thead>
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<th>EVERLASTINGS OR IMMOXETES. Fine for Winter Bouquets.</th>
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<td>Pyrethrum</td>
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<tr>
<td>Nymphaea</td>
</tr>
<tr>
<td>Pyrethrum</td>
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</tbody>
</table>

### Club Rates.

As an inducement to those who wish a great variety of choice and expensive seeds, or who take the trouble to induce their neighbors to join in ordering, we will discount from the list as follows:

To those ordering, we will send seeds in packets, half ounces and ounces as follows: For $1 we will send to the value of $1.20; $2, $2.40; $3, $3.60; $4, $4.80; $5, $6; $10, $12; $20, $24.

These rates refer only to seeds in packets, half ounces and ounces. Nothing heavier than ounces is included in these rates. Seeds, when ordered by the one-quarter, one-half pound, pints and quarts, plants, roots, bulbs, etc., will not be included.

**VEGETABLE PLANTS AND ROOTS, See Page 23.**
Summer Flowering Bulbs.

**Amaryllis Formosissima, or Jacobean Lily.** These bulbs produce flowers of a rich violet hue and beautiful appearance. Each 15 cts. per doz. $1.50.

**Caladium Esculentum.** A well-known tropical plant, growing to the height of 4 to 5 ft. with a corresponding breadth. The leaves are of immense size and of bright green, streaked with white, often measuring 3 ft. in length by 1½ ft. in width; 12 and 50 cts. each, according to size.

**Tigridia (Shell Flower).** The Tigridia, or Mexican Tiger Flower, produces a very showy flower, from 1½ to 3 inches in diameter, of very bright, gorgeous colors, growing on a stem about 1½ ft. high. Each doz.

**Caladium Grandiflora, scarlet, spotted with yellow...** $0.10 $1.00

**Conchiflora, orange, spotted with black...** 10 100

**Alba, white...** 10 100

**GLADIOLUS** are great favorites. They are of very easy culture causes the colors of the flowers to run into each other, and gives them an Air and light. Plant from 2 to 4 in. deep, according to size of bulb, and as they grow up killed the leaves, dried in the sun, the stalk cut off an inch from the root.

**Africana**, brown or scarlet ground, streaked scarlet and white... $0.15

**Brencheleyensis**, bright, deep scarlet... 10

**Ceres**, pure white, flushed lilac... 10

**Eugene Scribner**, rose, blazed with carmine red... 10

**Emma Thurby**, white with carmine stripes... 15

**General Sherman**, large scarlet... 15

**Ida**, white, tinged rose, lower petals light yellow... 10

**Isaac Buchanan**, the best yellow... 10

**Incendium**, vermillion, pure purple... 10

**John Bull**, ivory white, pure yellow... 10

**Lamarck**, cherry, white streak... 10

**La Candeur**, white, striped with carmine violet... 10

**Le Poulsen**, clear light red, white throat... 10

**Lemolnel**, creamy white, yellow and salmon... 10

**Lord Byron**, brilliant scarlet, striped with white... 10

**Martha Washington**, pure light yellow, blazed with rose... 10

**Marie du Morrier**, white, violet blotch... 10

**COLLECTION OF GLADIOLUS** put up 12 in a box. Each


**Each**

<table>
<thead>
<tr>
<th>Variety</th>
<th>Price</th>
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</thead>
<tbody>
<tr>
<td>Marie Lemoline, creamy salmon, spotted purplish violet...</td>
<td>$0.10</td>
</tr>
<tr>
<td>Napoleon III, bright scarlet, striped white...</td>
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<tr>
<td>Obelisk, violet, brown and sulphur...</td>
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</tr>
<tr>
<td>Princess of Wales, white, flaked with rosy crimson...</td>
<td>10</td>
</tr>
<tr>
<td>Shakespeare, white or blush white, blazed with rosy carmine...</td>
<td>15</td>
</tr>
<tr>
<td>Snow White...</td>
<td>10</td>
</tr>
<tr>
<td>Stella, white, tinted yellow, flamed carmine...</td>
<td>10</td>
</tr>
<tr>
<td>Tulme, violet and brown...</td>
<td>10</td>
</tr>
<tr>
<td>W. E. Gumbleton, rose, purplish carmine and yellow...</td>
<td>10</td>
</tr>
<tr>
<td>Mixed varieties, per doz., 40 cts...</td>
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</tr>
<tr>
<td><strong>Le Moine's hybrid mixture</strong>, per doz., 75 cents...</td>
<td>10</td>
</tr>
</tbody>
</table>

**Each box is labeled, and each bulb in box marked to correspond with label.**
TUBEROSES.
The most satisfactory of all the Summer blooming bulbs. Each bulb sends up a stalk about three feet high that throws from twenty to thirty flowers, and each flower may be said to be a bouquet in itself, so sweet and fragrant are they. *It requires a warm, rich soil, and a long season. Pot in February or March, and in the latter part of May transfer the plant into open ground. They can be planted in open ground as soon as danger of frost is over. Before potting remove all the off-shoots or little bulblets which, if not done, is apt to prevent blooming.*

**VERY LARGE DOUBLE EXCELSIOR PEARL TUBEROSE,** flowers pearly white, larger and more on a stem than the common pearl; grows only twenty to twenty-four inches, about half the height of the old double sorts, the flowers are nearly twice the size (often two inches in diameter), and imbricated like a Camellia and very fragrant; selected bulbs.......... $0.10 $1.00

Double Excelsior Pearl Tuberoses, first quality,........ $0.05 $0.50

**VERY LARGE DOUBLE PEARL TUBEROSE,** selected bulbs,........ $0.05 $0.50

Double Pearl Tuberose, selected, large bulbs,........ $0.05 $0.50

**LILY OF THE VALLEY.** A well-known perennial, blooming early in the Spring. Foliage rich green, flower stalks graceful and slender, covered with pure white, bell-shaped flowers of the greatest fragrance and beauty. Clumps, 25 and 50 cts.; by mail, 25 cts. extra.

**PEONIES.** The Peony is perfectly hardy, and succeeds in any ground that does not lie under water during Winter. Double White, Double Rose, Double Sweet Scented. Roots, 20 cts. each; $2.00 per doz.

**DWARF FRENCH CANNAS.** These have attracted much attention for the last few years. The large size and brilliant coloring of the flowers, and the freedom with which they bloom, make them most attractive for bedding plants. Every shoot blooms, and as often as a truss fades another takes its place, and each stem blooms 3 or 4 times in succession. As the plants throw up a number of shoots they form a mass of gorgeous bloom constantly. The stalk is dwarf, growing about 3 feet high. Crimson, yellow, yellow spotted crimson, cherry, salmon yellow edge, scarlet, bordered yellow, orange, scarlet, etc., etc. Roots 20 cts. each; $2.00 per doz.

**Canna Ehemani.** Resembles Musa or banana, 20 cts. each.

**Canna Robusta.** This variety has a broad variegated leaf, growing well in good soil; fine for ornamental purposes, 12 feet high. Bulbs 20 to 50 cts. each.

**Canna.** Mixed sorts: 20 cts. each.

**JAPAN LILY.** These beautiful lilics in shape somewhat resemble the old-fashioned Tiger Lily, but far surpass it in beauty of coloring. They grow well in any good soil, but if planted in a rich loam they will flower much more profusely. When in flower they should be well watered, especially in dry weather. Manure should be avoided, as it is injurious. If protected with a covering of straw or leaves they can be left in the ground throughout the Winter. They should be started in pots, and about the last of April or first of May set out where they are intended to bloom, 6 inches deep, or in the open ground the last of May.

**Lilium Auratum (Golden Japan Lily).** White ivory ground, with purple points or spots, with a broad stripe of golden yellow running through the center of each leaf; perfume like orange blossoms. 30 cts. each; $2.00 per doz.

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**Location Information:**

- **Price & Reed, Albany, N. Y.**

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**Scented.**
LILIAM AURATUM.

NYMPHAEA (Water Lily). These lilies are beautiful, and until lately have been rarely cultivated. They can be grown in any lake, pond or swamply piece of ground, aquarium, tanks or tubs of water sunk in the ground. The flowers are from 6 to 8 inches in diameter, very fragrant, and are produced freely from June to September. For growing in ponds, if a soft, muddy bottom, tie the roots close to a stone large enough to sink it, and drop it near the shore, in 2 or 3 feet of water. If a hard bottom, dig a small hole and cover it lightly. For tubs put in 6 or 8 inches of light loam or pond mud, if handy; lay in the roots, being careful to straighten out the fibres, and cover 2 inches deep; fill the tub gently with water and keep full. These tubs should be put in a cellar in the Winter, to keep from freezing; fill with water when put away, and they will come out all right in the Spring. On obtaining the roots, if you are not ready to plant them, put them into a dish of water and they will keep for several days. Good roots 25 cts. each; $3 per doz.

NEW TUBEROUS ROOTED BEGONIA. (Laing's unrivalled strain. These are bound to become most popular for open-air bedding. As they become better known, they will be grown everywhere. From the time the first bloom appears until all growth is stopped by frost, they are never out of bloom, and are covered with great waxy flowers from 8 to 10 inches across—borne in such profusion that the rich, glossy, green foliage is almost hidden under the blossom. They surpass in gorgeousness and beauty any of the bedding plants. They produce many colors varying throughout all the shades of crimson, scarlet, orange, yellow and white. They are not grown to the extent they should be as they require no more care than Geraniums, and have as fine a range of color, and will bloom continually, even where Geraniums droop through lack of moisture. Planted in Rockeries, flower-beds or Borders, they rival the Geranium with their rich and varied colors. The bulbs succeed well in any good soil, and will do well in a shady situation—after blooming through the Summer—the bulbs should be taken up in the Fall and laid away until Spring in a dry, cool place.

Single-flowered bulbs of scarlet, yellow, white and crimson, 20 cents each; $2.00 per doz. Double-flowered bulbs, 30 cents each; $3.00 per doz.

DOUBLE DAHLIAS are well worthy of culture. The variety and beauty of its blossoms, and profusion in the late Summer and Autumn, when there are few handsome flowers in bloom, make it a great favorite. It will grow well in almost any good soil, except wet, heavy clay. Set about 3 feet apart; when out of danger of frost allow only one shoot to grow; tie to stakes as it advances, trimming off the lower side shoots, keeping it moderately wet in dry weather. The tubers should be taken up before the ground freezes, and laid away in a dry, warm cellar till Spring.

Bright Claret, White, Crimson, Red, Amber, Rose, Yellow, Salmon, Variegated, etc., etc., 20 cents each; $2.00 per doz.

DWARF BOUQUET DAHLIAS, assorted colors, 20 cents each; $2.00 per doz. White, 20 cents each; $2.00 per doz.

SINGLE DAHLIAS. This section of the Dahlia family has now become exceedingly fashionable, or account of the value attached to the cut blossoms. The flowers range from 3 to 6 inches in diameter, with a bright yellow center, surrounded with petals of all shades of scarlet, crimson, rose, yellow, orange, white; 20 cents each; $2.00 per doz.

GLADIOLUS Bulbs, mixed varieties, 25 cents each; $2.00.

MADEIRA or MEXICAN VINE; Large bulbs, 10 cents each; $1.00 per doz. Good bulbs 5 cents each; 50 cents per doz.

Hardy Bulbs for Fall Planting, Viz: Hyacinths, Tulips, Crocus Polyanthus, Narcissus, Snowdrops, Lillies, etc.

RASPBERRIES — (Continued).  

**Doz.**  **Hund.**  

**Hansell.** Very early, with luscious crimson berries, very productive.  $0.50  $1.50  

**Cuthbert.** Large, hardy.  $0.10  $0.50  

**Turner.** Very large and hardy.  $0.50  $1.50  

**BLACK CAP VARIETIES.**  

**Soulehan or Tyler.** Early and prolific.  $0.10  $0.50  

**Gregg.** Very valuable; best late.  $0.35  $0.35  

**Boodle.** Large, sweet and juicy.  $0.10  $0.50  

**Ohio.** Medium; berries good size.  $0.10  $0.25  

**BLACK BERRIES.**  

**Kittatinny.** Best for general cultivation.  $0.50  $1.50  

**Early Berries large.**  $0.50  $1.50  

**Taylor's Proliﬁc.** Medium; large berries.  $0.50  $1.50  

**Wilson's Early.** The earliest.  $0.50  $1.50  

**Spry.** The hardest, sweet and juicy.  $0.10  $0.25  

*Thousand rates on Raspberries and Blackberries upon application.*  

**CURRANTS.**  

**Each.**  

**Fay's Proliﬁc.** New red.  $0.40  $1.25  

**Cherry.** Large, hardy.  $0.10  $0.50  

**Narodillas.** Very large.  $0.35  $1.00  

**White Grape.** Large best white.  $0.35  $1.00  

**Lees Proliﬁc.** New black.  $0.35  $1.00  

**Black Naples.** For jams and jellies.  $0.40  $1.25  

**Two years' old bushes.**  $0.50  $2.00  

**GOOSEBERRIES.**  

**Each.**  

**Houghton's Seedling.** Very proliﬁc.  $0.25  $0.50  

— Two years' old bushes.  $0.35  $1.00  

**Downing.** Pale green, large.  $0.25  $0.50  

— Two years' old bushes.  $0.35  $1.00  

**HARDY GRAPES** (One hundred rates upon application).  

**One year.**  

**Two years.**  

**Each.**  

**Doz.**  

**Doz.**  

**Green Mountain.** White. Early and proliﬁc.  $0.30  $0.60  

— $0.30  $0.60  

**Rogers Diamond,** Greenish white; early.  $0.25  $0.50  

**Lockport.**  $0.20  $0.40  

**Niagara.** White.  $0.20  $0.40  

**Moore's Early.** Black.  $0.15  $0.30  

**Northwestern.**  $0.20  $0.40  

**Duchess.** White.  $0.20  $0.40  

**Washington.**  $0.20  $0.40  

**El Dorado.** White.  $0.20  $0.40  

**Wyoming.** Red, new.  $0.15  $0.30  

**Spicy Victor.** Red.  $0.20  $0.40  

**Agawam.** (Rogers No. 15).  $0.30  $0.60  

—  $0.30  $0.60  

**Brighton.** Red.  $0.25  $0.50  

—  $0.25  $0.50  

**Catawba.** Red.  $0.25  $0.50  

—  $0.25  $0.50  

**Concord.** Black.  $0.30  $0.60  

—  $0.30  $0.60  

**Delaware.** Red.  $0.30  $0.60  

—  $0.30  $0.60  

**Hartford Proliﬁc.** Black.  $0.20  $0.40  

—  $0.20  $0.40  

**Lady Yellow.**  $0.20  $0.40  

**Martha, Greenish white.**  $0.20  $0.40  

**Martha.** Greenish white.  $0.20  $0.40  

**salem.** Rogers' No. 53.  Chestnut color.  $0.20  $0.40  

**Wilder.** (Rogers No. 4).  $0.15  $0.30  

—  $0.15  $0.30  

**Worden.** Black.  $0.20  $0.40  

—  $0.20  $0.40  

**N.B. —** Raspberries, Blackberries, Goossberries, Cur- rants and grapevines can not be sent by mail — as the plants would have to be so small that they would be unsatisfactory to the pur- chaser. We send by express only.  

**HAVE YOUR PLANTS SENT BY EXPRESS.**  

When plants are sent by mail they often die, because so much earth has to be taken from the roots. Where it is possible, therefore, it is much better, and in the end more economical, to forward by express. When sent by freight they are entirely at the risk of the purchaser. This applies to Flowering and Vegetable Plants, also. We make no charge for packing.
Garden Tools and Requisites.

Asparagus Bunchers, Acme (see page 40) 50 50
Bee Smokers ........................................ 2 50
do Manure ........................................... 2 50
do Weaners ........................................... 50, 75, 1 00
Dibles .................................................. 1 00
Floral Tools and Sets, 3 and 4 pieces (fig. 23), per set, from .60c. to 1 25
Fruit Pots, all sizes and styles. 65
do Manure .......................... 75c. to 7 50
do Hay ................................ 30 to 75
do Weeding (fig. 40) ............................ 30 to 75
Fruit Pickers, wire .................................. 2 50
Grafting Chisel ...................................... 3 00
go Wax, 1/2 lb, 15, per ½ lb, 25, per lb, 90
go Garden Reels (fig. 94) .......................... 75c. to 1 25
do Line .............................................. 25 to 35
Grass Hooks, English riveted back (fig. 97) 65 to 85
Garden Rubber Hose, per ft 10 to 15
Hose, Nozzle-spraying, Vermorel. 2.00 to 2 30
Hoes, Garden, large and small. 38 to 60
do Dutch Scuffle (figs. 32, 33) 60c. to 1 00
Hot-bed cloth, per yard 11 and 12
Knife, Budding, Eng. (figs. 5, 6, 9, 10) 1.25 to 1 50
Knife, Pruning, Eng. (figs. 2, 3, 4, 11, 12, 30) 1.25 to 1 50
Knife, Grafting .......................... 1 00
Knife, Asparagus .......................... 1 25
Knife, Corn .................................. 2 50
do Edging (fig. 34) .............................. 75c. to 1 25
Labels, wood, pot and plant (see page 40).
Ladders, Pat. Extension .......................... 2 25
Lopping Shears, Am ................................ 1 00
do do Eng. (fig. 27) .......................... 2.75 to 4 00
Lawn Rollers (see page 20) ......................... 1 00
Milk Pails, patent ................................ 1 00
Milk Strainers, patent ................................ 2 25
Milling Tubes, silver (page 46) 75c. to 1 00
Mole Traps, Eng. .................................. 75
do Olivestead .................................. 2 00
Pencils, Indentible, Garden ......................... 2 50
Plant-Tubs (see page 40) .......................... 1.00 to 3 50
Post-hole Spoons .................................. 75
do Pruners, Tree .......................... 1.25 to 1 75
Pruning Saw and Chisel (fig. 43) ................. 1 75
Pumps, Daisy Force .......................... 1 50
do Field Force .......................... 8.75 to 10 00
do Gould Force .......................... 10.00 to 14 00
Raffia, for tying, per lb .......................... 40
Rakes, Steel, Garden, 3½ up .............................................
do Lawn wire .......................... 75
do Pat. wood, self-cleaning .65 and 75
do do, wood ................................ 60
do Hay, wood ................................ 25
Saws, Pruning .................................. 30c. to 1 25
Scythe, Lawn, broad riveted (fig. 17) ............. 1.25 to 1 50
Scissors, Lawn .................................. 75
do Grass .................................. 75
do Stone, Tulip (fig. 88) .......................... 25
do Stone, Eng. Flat ................................ 25
do Rifes ........................................ 15
Scissors, Flower (fig. 47) ......................... 1 25
do Fruit (fig. 15) .......................... 1 25
do Pruning (fig. 50) .............................. 1 25
Shears, Pruning (figs. 45, 46, 51, 52) 30c. to 3 50
Shears, Levin (patent) .................................. 1.25 to 3 75
Shear, Sheep (fig. 45) .......................... 1 25
do Hedge (fig. 43) .......................... 1 25
do Grass Edging (figs. 29, 30) .......................... 2 25
do Lopping (fig. 57) .......................... 2.75 to 4 00
Shovels ............................................. 2 25
do Spades ...................................... 1 25
Spuds, thistle and weed .................................. 50
Sprinklers, Lawn .................................. 75c. to 4 50
do Scollary rubber .......................... 75c. to 1 00
Stakes, Plant (see page 40)
do Dahlia (see page 40)
Syringes (figs. 18, 19, 20), No. O, spray ...... 2 50
do No. 1, one stream .................................. 3 50
do No. 2, one stream, two roses .......................... 4 75
do No. 3, one stream, two roses .......................... 6 75
do No. 5, three spray roses .................................. 7 50
do No. 6, knuckle joint .................................. 8 50
do Brass, new style, good size .................................. 2 50
Tin-foil, per lb .................................. 14
do Twine, Asparagus, per ball, 10c.; per lb. 15
do Garden, tying, per ball, 10c; per lb 15
Thermometers, Daisy .......................... 25
Trowels (fig. 39), English .......................... 60 to 87
do Am. Light .......................... 10 to 35
do Am. Heavy ................................ 45 to 75
Long Handles .......................... 60 to 75
do Iron .................................. 10
Trolines, Plant and Garden, 10c. up .................. 25
do Tomato .................................. 25
Weeders, Hand Excelsior (fig. 20) ................. 25
do Hazelton .................................. 35
do Finger .................................. 10
do Noyes (fig. 25) .............................. 35

LAWN GRASS AND FERTILIZERS, See Page 26.
COPPER WEATHER VANES.

A vane includes a wrought-iron spine and points of compass, with letters and balls ready for mounting. Each vane is a perfect indicator of the wind, and is warranted in every respect. They are made of copper, gilded with the finest gold leaf, and will keep bright for years without corroding.

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maud S., 31 in. long, swell bodied</td>
<td>$35.00</td>
</tr>
<tr>
<td>Dexter, 34 in. long, full bodied</td>
<td>25.00</td>
</tr>
<tr>
<td>Old design</td>
<td>22.00</td>
</tr>
<tr>
<td>Ethan Allen, 31 in. long, $30, full bodied</td>
<td>25.00</td>
</tr>
<tr>
<td>Ethan Allen, Jr., 36 in. long</td>
<td>15.00</td>
</tr>
<tr>
<td>Goldsmith Maid, 32 in. long</td>
<td>25.00</td>
</tr>
<tr>
<td>American Girl, 32 inches long</td>
<td>35.00</td>
</tr>
<tr>
<td>Smugger, 31 in. long</td>
<td>20.00</td>
</tr>
<tr>
<td>Sheep, 32 in. long</td>
<td>25.00</td>
</tr>
<tr>
<td>Rooster, 35 in. high, $35; 18 in.</td>
<td>14.00</td>
</tr>
<tr>
<td>Game Rooster, 17 in. high, $10; with arrow, 18 in..</td>
<td>18.00</td>
</tr>
<tr>
<td>Cow, 38 in. long, old design</td>
<td>$22.50; full bodied</td>
</tr>
<tr>
<td>Ox, 24 in. long, full bodied</td>
<td>30.00</td>
</tr>
<tr>
<td>Eagle, 42 in. spread, with arrow, $50; 36 in., $47; 27 in., $31; 20 in.</td>
<td>22.00</td>
</tr>
<tr>
<td>Eagle, 15 in. spread, with arrow</td>
<td>$15.00</td>
</tr>
<tr>
<td>Eagle, with scroll, 15 in. spread, $35; 18 in., $37; 20 in.</td>
<td>45.00</td>
</tr>
<tr>
<td>Arrow, 22 in. long, $35; 30 in.</td>
<td>30.00</td>
</tr>
<tr>
<td>Arrow, 28 in. long, $40; 36 in.</td>
<td>85.00</td>
</tr>
<tr>
<td>Arrow, 18 in. long, $9; 15 in.</td>
<td>5.00</td>
</tr>
<tr>
<td>Church Vanes, 14 in. long, $90; 12 in., $40; 11 in., $30; 10 in., $25; 9 in., $20; 8 in., $15; 7 in.</td>
<td>40.00</td>
</tr>
<tr>
<td>Church Vanes, 16 in. long, $125; 10 in., $65; 6 in., $85; 5 in., $65; 4 in., $45; 3 in., $35; 2 in., $25; 1 in., $15</td>
<td>45.00</td>
</tr>
<tr>
<td>Church Vanes, 16 in. long, $125; 10 in., $85; 6 in., $65; 5 in., $45; 4 in., $35; 3 in., $25; 2 in., $15; 1 in., $10</td>
<td>45.00</td>
</tr>
<tr>
<td>Small scrolls from 8 in. to 48 in., $5 to</td>
<td>20.00</td>
</tr>
</tbody>
</table>

Discount of 25 per cent from this list.
SEED DRILLS FOR SOWING ONION, CARROT, BEET, TUNIP, PEAS, BEANS, ETC.

Planet Jr. Double Wheel Hoe Complete.
Planet Jr. Double Wheel Hoe complete has a pair each of long hoes, Rakes, Plows, narrow and wide cultivator, teeth and leaf guard.
Price, $6.00.

Planet Jr. Plain Double Wheel Hoe.
Same as Double Wheel Hoe except it has the two cutting blades alone without any other attachment.
Price, $3.50.

Planet Jr. Single Wheel Hoe.
Planet Jr., Single Wheel Hoe has one pair of long and one pair of short exchangeable hoes, a set of three reversible Cultivator teeth and a Steel Garden Plow. All the blades are tempered and polished steel.
Price, $1.50.

Firefly Single Wheel Hoe.
Price, 90 cents.

The PLANET JR. COMBINED DRILL, WHEEL HOE, WHEEL CULTIVATOR AND WHEEL PLOW. As a Drill, it sows all kinds of seeds perfectly, marks out the next row and holds one quart. As a Plow, it opens furrows, covers them, hills, plows to and from, etc., etc. As a Hoe, it works safely and closely to and from both sides of the row at once, at the critical time, when plants are small and weeds abound, or between rows as plants become larger, working all rows from 8 to 15 in. wide at one passage. As a Cultivator, it is admirably adapted to deep mellowing the soil.
Price, $9.00.

Matthews' Seed Drill.
It opens the furrow, drops the seed accurately at the desired depth, covers it lightly, and at the same time marks the next row, all of which is done perfectly by simply propelling the drill forward. It sows evenly and rapidly. It has an agitator, which stirs the seed in the hopper and assures uniform delivery, and will sow the seed to any depth.
Price, $7.50.

A. H. Matthews' Improved Drill.
It has a horizontal indicator, with the names of the seed on top in plain sight and the dial is quickly adjusted; also a perforated seed dial, with pointers which point to the name of the seed on the indicator. The dial is constructed so as to shut off the flow of seed and prevent waste. It sows all varieties of seed in the best manner, opens the furrow, drops the seed exactly at the required depth, covers and adapts it as the furrow is shut off and then makes the small required adjustments for the next row.
Price, $7.50.

New Model Seed Drill.
Price, $7.50.

Plow and Cultivator Castings and Parts.
Cultivators, Planet Jr., $7; plain steel tooth, $3.00.
Harrows, $12.00 and up.
Root Cutters, $8.00 and $9.00.
Cultivators, $20.00 to $40.00.
Road Scrapers, $6.00 and $7.00.
Feed Cutters, Lever, $3.00 to $5.00.

Planet Jr. Cultivator, Horse Hoe.
The best in use. Try one.
Price, $6.00.

Matthews' Drill and Cultivator.
Price, $6.00.

New Model Drill.
Price, $7.50.

Little Gem Seed Drill.
This new drill is made for farmers and gardeners who do not have much use for one, and it sows all kinds of seeds, covers and rolls it as perfectly as the larger drills, will answer as well.
Price, $6.00.

Cahoon Broadcast Seed Sower.
For Sowing Wheat, Oats, Barley, Rye, Buckwheat, Grass Seed, Clover, &c., &c.
Price, $4.50.

Whip Seed Sower.
Price, $5.00.

Gin Shellers.
The Challenge, Single Holes, Right-Hand. Corn Sheller has wrought iron shafts, and is well made from selected material. It separates the grain from the cob, and when used with the fan, cleans the cob of chaff and dirt.
Price, with Fan, $8.

The Improved Planet Cultivator.
It makes one row at a time and is used as Directed, and is an excellent tool. Price, $6.00.

Farmer's Friend.
Price, $1.00.

The Redfield Planet Cultivator.
Price, $5.00.

The Improved Planet Cultivator.
It makes one row at a time and is used as Directed, and is an excellent tool. Price, $5.00.
SMALL'S CALF FEEDER.  

The advantage of this feeder is that it saves the trouble of teaching a calf to drink, and is a perfect substitute for nature, the calf suckling its food slowly and in the natural way. It holds seven quarts, and is sent complete for use. Price, $2.50.

CATTLE WEAVERS, 50c., 75c., $1.00.

Every owner of a cow should have one. Price by mail, Postpaid, 75 cts. and $1.00.

OLMSTEAD'S RELIABLE MOLE TRAP.

Consists of a frame with cross-bars, through holes in which six needles pass. The mole in passing through the run-way over which the trap is set, lifts the trigger, and the needles are driven into it. Price, $2.00.

PLANT BED CLOTH

AS SUBSTITUTE FOR GLASS SASH

Made of the best pine lumber; will last for years without rotting; held together by heavy steel wires which can be tightened by simply turning a nut; also have substantial handles by which they can be moved about.

11 inches high.. 12 inches diameter... $1.50
11 do 15 do... 2.00
18 1-2 do... 2.50
18 1-2 do 21 do... 3.00
20 1-2 do... 3.50

PLANT BED CLOTH

AS SUBSTITUTE FOR GLASS SASH

This will be found an excellent substitute for glass (at one-tenth the cost) in protecting all kinds of seeds and plants on which glass sashes are used in early spring. It is safer in fact than glass, as it protects at night, while the temperature is not raised too high during the day — as is the case with glass sashes unless great care is given in ventilating — and being light and portable, it can be sent into sections where it would be difficult to get sash. The patent treatment given the cloth fills the threads and fibres and preserves them from decay, and also renders it tougher, heavier and stronger, and prevents it from shrinking after getting wet, and to some extent, sheds rain. We furnish this cloth in one yard widths, and in any number of yards desired, as follows:

Heavy grade Waterproof, per yard, 15c.; by piece of about 30 yards, 11c. per yard.

RUSTIC BASKETS.

6 in. Rustic Baskets... $0.50
7 in. " " .. 75
8 in. " " .. 90
9 in. " " .. 100
10 in. " " .. 120
12 in. " " .. 125
14 in. " " .. 150

FLOWER POTS, all sizes and styles
Fancy and Plain, with or without saucers.

PRICE, $2.50.

ROUND, PAINTED PLANT STICKS.

Length, Each, Fr. deg., Fr. 100
One and one-half feet... $0.05 $0.30 $1.25
Two feet... 15 25 100
Two and one-half feet... 25 40 125
Three feet... 35 60 150
Three and one-half feet... 45 80 200
Four feet... 55 100 250
Five feet... 65 125 300
Six feet... 75 150 325

POT OR PLANT LABELS.

Fr. 100, Fr. 1000
Four inches... $0.20 $0.25
Four and one-half inches... 25 30
Five inches... 35 40
Six inches... 40 45

This little implement is a fine string spray on flower and seeding plants. Easily filled and operated; simple, convenient, and very not get out of order. Every housekeeper should have one. And 10 cents per dozen when ordered by mail.

Scollay's small size, 75c.
Scollay's large size, with valve, $1.00.

ACHE ASPARAGUS BUNCHER, a greatly improved pattern, with adjustable knife guide and movable head, with automatic catch for binding any size bunch. Price, $2.50.
Legget's Paris Green or Dry Powder Gun.

FOR USING PARIS GREEN PURE.

A Wonderful invention. Light, Swift, Easy, Safe, Strong and Cheap.

For Orchard, Vineyard, Garden or Potato Field. Distributes Paris Green or any dry powder. Thousands in use.

For destroying Curculio, Codling Moth, Canker Worm, Pepper Slug, Cabbage Worm, Cut Worm, all leaf-eating Caterpillars, etc. On Potatoes, Apples, Peers, Plum, Cherry, and Peach Trees.

With it a man can thoroughly Paris Green from one to two acres of Potatoes in one hour, using 1 lb. of Green to the acre. When used on only one acre it will save its cost the first year. No other machine renders the handling of Paris Green so free from danger. Price, $7.50.

FARMER'S FAVORITE PLANT DUSTER.

This Plant Duster is of tin, in the shape of a pall. It has a perforated bottom, and over this passes a scraper in the form of a wheel, with arms, which the twisting motion given by the hand causes to send a shower of plaster, dust, etc., on the plants.

It is easily worked, and we have found it the best thing of the sort which has come under our notice. It will readily be seen how the twist given by the right hand causes the dust to pass through. We do not furnish straps, as every gardener and farmer has them.

Price, $1.25.

Norton's Plant Duster,

$1.00.

Champion Plant Duster, 50 cts.

ELECTRIC INSECT EXTERMINATOR.

A very economical as well as effectual device for applying Paris Green with little labor. Death on Potato Bugs. Paris Green applied with the ELECTRIC will knock them stiff, all sizes and all ages, every time, and only one pound required for an acre of potato vines.

Experience has proven that Paris Green applied in its pure, unadulterated state does not injure the vines, and is far more effectual than when mixed with plaster or any other substance, and with the ELECTRIC it is done so easily. Price, $2.00 each.

INSECTICIDES.

SLUG SHOT is an infallible insecticide. It is an immoderate powder, a combination of insecticides poisonous to insects preying upon vegetation, and with an excellent fertilizer, affecting nearly all classes of insect life, so that they either die or leave for parts unharmed. Slug Shot has been used since 1850 in thousands of gardens and upon acres of field crops with concurred effectiveness upon Slugs, Worms, Caterpillars, Aphides, etc. It is in use in greater or less degree in every State in the Union, and each Canadian province, Egypt and New Zealand.

IS SLUG SHOT SAFE TO USE? The best and complete answer to make is its record. Two and a half million pounds (2,500,000) have been made up, and within a small fraction used as stated; and so far as known, without any ill effect to man, beast or fowl, whether by handling, inhaling its dust or parts of any of the materials upon which it has been used. Its odor and color prevent its being taken for any wrong purpose, and enough cannot be eaten unless done deliberately and freely, to cause harm, and it has not transpired that this is feasible. It kills potato bugs in all stages of their growth, not the eggs. It kills the Black Flies on Cabbage, Turnips, Daisies, Radishes and Egg Plants. Apply by dusting. It kills the Cabbage Worm, and the Cucumber and Gooseberry Worm, the Aphids of Green fly on roses and other flowers. Keeps the Striped Bugs from all Vine Crops. It is applied by duster or bellows.

Cartons—Each 15 cts.

Canisters—

5 lb. package .......... 25 cts.

10 lb. package ....... 50 cts.

100 lbs. ... 5 00

Full Barrels about 250 lbs. per lb. 45c.

WHALE OIL SOAP—For the destruction of Insects on plants. Per box, 15 cts.

TOBACCO SOAP—For plants and use in Greenhouse. Per box, 50 cts.

PINE TREE OIL SOAP—For destroying lice, Red Spider, Mosliy Bugs—by dissolving and spraying plants or Greenhouse. In using dilute box in 10 Gallons water. Per box, 35 cts.

THRIP JUICE—Especially prepared for house and conservatory use and for out of doors. It is non-poisonous. Dilute with 20 to 40 parts of water, according to the strength of the plants, when using. Pints, 40c.; Quarts, 75 cts.

PARIS GREEN—Indispensable on farm or garden for preventing ravages of Potato Bugs, etc. In applying dry, use 1 lb. to 100 lbs. plaster or flour. In water 1 lb. to 250 or 500 gallons. Per lb., about 25c. When used pure, one pound to acre.

COPPER SOLUTION—Ammoniated for Midew, Blight and Rust. To be diluted with water and sprayed. 1 qt. to 50 gallons of water. Per qt. 75cts.

TREE INK—For painting trunks of trees to prevent insects climbing up into the tree. 2 lb. can, 30c.; 8 lb. can, 45c.; 1 lb. can, 60c.

IMPLEMENTS FOR APPLYING INSECTICIDES, ETC.

Plant Dusters. Norton's $1.00.

" Farmer's Favorite, $1.50.

Champion, 50 cts.


Hoosin, large, $1.50.

" med., $1.00.

" small, 60 cts.

Pumps—Daisy, Force, $1.50.

" Success, $3.50.

" Eureka, 50 cts.

" Field Force, $1.75 to $4.

Spray Springs—$2.50 to $5.

Spraying nozzles, Vermont, etc., $2.25 and $1.50.

Fumigators, 75 cts.

OILS.

Castorine, for carriages, etc., 25 and 50c per can.

Harvest for Mowing machine, 25 and 50c. per can.

Little Giant for Lawn Mower, 25 cts. per can.

Axeline for wagons, 55 cts per box.

USE FERTILIZERS FOR GARDENS.
Price & Reed, Albany, N.Y.

POULTRY SUPPLIES.

HAVENS' CLIMAX CONDITION POWDER
A Positive Preventive and Cure for Gapes and Poultry Cholera.
And the Best Medicine for Horses, Cattle, Poultry, Sheep and Hogs.

GAPES. A customer writes: "One package of Climax Condition Powders saved a flock of Wyandotte chicks worth $200."

FOOWL-CHOLERA. A gentleman living in New Brunswick, N.J., writes: "I lost over $15000 worth of chickens and turkeys by cholera last Winter. In a very few days after beginning to use Havens' Climax Condition Powders the disease disappeared. I believe if I had not used it I would have lost every fowl I had." HEAVEN. It is not claimed that it will cure heaves, but a man who has used it says of it: "I had a horse with the heaves so bad that I had not needed to use him very much I would have wished him to die. Your Havens' Climax Condition Powder was recommended to me for him, and although I gave him only part of a package he works now as well as ever. His appetite is good, and I use him now for plowing and driving. He is as useful now as he ever was."

WORMS IN HORSES. A gentleman who tried it says: "A perfect success for common worms and pin worms in horses."

HAVENS' CLIMAX CONDITION POWDER is warranted to be free from aniline, arsenic, alum, teas, sanpilite and all harmful ingredients. It is entirely unlike any other preparation. It is not a feed, but an honest medicine at an honest price. LIBERAL PACKAGES. 25 cents. Six pound box for $1.00. By mail, add fifteen cents for postage.

Roup pills. They are entirely free from everything harmful, and are believed to be the best remedy ever discovered for Roup, Cattle, Colds and Distemper. They are entirely unlike any other medicine, and being composed of drugs in concentrated form, their size is so moderate that it is easy to give them to fowls. Price, 25 cents per box.

FARMERS, THE TARIFF ON EGGS SHOULD BENEFIT YOU! Eggs are often dear, but RUST'S EGG PRODUCER is always cheap! As Rust's Egg Producers makes eggs plentiful and keeps fowls vigorous and healthy, it is just what is needed to make poultry keeping the most profitable operation on a farm or place.

Think of it! You can for one cent feed Rust's Egg Producers every day a hen for 2 or 3 weeks (according to the size you buy), and get surprising results.

Farmers are paying off debts, and Ladies are greatly increasing their "pin-money" in consequence of the great number of eggs they are selling as a result of the use of Rust's Egg Producers. They are using up the whole yard around, and it pays them well to do it. It don't cost much to try it, either. But if you buy a small box, try it on only a few hens.

Imperial Egg Food. 25 cts. per package.

Oyster Shells for Fowls. These shells are ground when fresh from oyster dealers, and though a more difficult process, are vastly superior to those that have been exposed a long time before being ground, as the latter are often in a soft, crumbly condition, and form a putty-like mass in the crop of the fowl. These hard, clean shells are free from dust and much better than the ordinary kind. Per lb., 5 cts.; 5 lbs., 10 cts.; sack, 100 lbs., $1.25.

Cracked Bone for Fowls. Is made from raw, hard bone, cracked to a size smaller than kernels of corn. 5 cents per lb.; 5 lbs., 25 cts.; 100 lbs., $1.50.

Ground Beef Scraps for Fowls. This is made from pure beef scraps, not a combination of beef scraps, from soap factories and other decaying animal matter. Per lb., 5 cts.; 5 lbs., 25 cts.; 100 lbs., $3.50.

Fine Bone Meal for Cattle. Is made of selected, washed bone, ground very fine. Per pound, 10 cts.

Drinking Fountain, $1.00.

GARDENERS.

Many men apply to us for situations as gardeners, and many persons ask us if we can get gardeners for them. For the benefit of these two classes we wish to say that when a man applies for a situation we ask his name, address, age, nationality, whether he is married or single, whether he has children, their ages, and obtain all the information we think essential. The cases are very rare in which we recommend a gardener to an employer. The most we can do is to give his references and let the employer find out about him for himself. The labor is entirely gratuitous on our part, so we cannot take any responsibility. We do not, however, enter on our books the name of any gardener whom we have reason to believe to be an desirable man.

THE "SUCCESS" GARDEN AND SPRAY PUMP.

All Brass Working Parts. With Indestructible Bronze Valves, Malleable Iron Foot-REST.

(Showing position of foot-rest and manner of placing pump in bucket.)

This new and excellent Pump is used for spraying in gardens, vineyards, greenhouses, orchards, and for washing windows and buggies; also for spraying poultry houses. The working parts are all brass, and bucket foot-rest is made of malleable iron. Nothing could be simpler and more durable than this Pump. It has large air-chamber space and is double-acting, throwing an absolutely continuous stream, either solid or in fine spray. The end of hose connecting to Pump is coiled with brass spring wire, adding largely to its durability. This Pump is rightly named, and as a leader for general use cannot be beaten. The "Bordeau" Nozzle, the best combination Spraying Nozzle on earth, is furnished with "Success" Pumps. This nozzle throws a solid stream, fine or double spray (adjustable), and is entirely degorged or may be used off altogether—features possessed by no other Spray Nozzle. Price, $3.50.

USE LAWN DRESSING FOR LAWNS.
Annual Catalogue
1896.
The Albany Seed Store
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