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GENERAL CATALOGUE OF

TILTON'S

Seeds, Bulbs
Farm Supplies
Florists' Supplies

FOR

1903

A. TILTON & SON,
SEED MERCHANTS,
Established 1885

85 & 87 Woodland Ave. CLEVELAND, OHIO.
Make a Handsome Lawn. Nothing More Beautiful About a Home Can Be Had at Equal Cost.

It is the natural ambition of everyone who has a home, no matter whether it be tenant or landlord, to have a good, well-kept lawn, and from the humblest cottage to the palace of a king, there's nothing that will add so much to the beauties of the place, or to the pleasures of its occupants at so little cost.

THE DAYS OF USING SOD ARE OVER; there's an easier and a cheaper way of making a lawn, and results are far more satisfactory. It is by sowing

**TILTON'S FINE MIXED LAWN GRASS SEED**

a pure, clean, heavy mixture of the best varieties of grass that are adapted to produce a compact sod, as soft as velvet, and as green "as the shores of old Erin."

The best example of the results to be obtained by using it, are shown in many of the beautiful lawns along the boulevards, in the parks and cemeteries, and in thousands of the finest private grounds of our city, where it has been used for many years.

There is no other city in the country that can boast of as many beautiful lawns as the "Forest City."

**TILTON'S FINE MIXED LAWN GRASS SEED**

has been an important factor in the production of these magnificent carpets of green, and when we review our sales, which reach many tons annually, it leaves no question of doubt that it

**HAS A REPUTATION ABSOLUTELY ITS OWN.**

To those who have never used this mixture of grass seed, we want to make the point more clear that there's more deception practiced in the sale of Lawn Seed, than in any other class of seed sold.

It is true that you can buy lawn seed at any price, but the best is the only kind that's cheap; we know you cannot afford to throw your time and money away experimenting with seed of questionable quality, and we are frank to tell you—GET THE BEST; it costs but little more to begin with, but the results are the kind you are looking for.

To those who have used Tilton's Fine Mixed Lawn Grass Seed, nothing need be said. Its success proves its merit.

Our experience, covering a period of many years, in making lawn mixtures, enters into the preparation of this mixture to the fullest extent.

If we ever put time, thought and money into the production of an article upon which to stake our reputation as reliable seedsmen, it is

**TILTON'S FINE MIXED LAWN GRASS SEED.**

There is nothing in it but the choicest grades of seed, thoroughly re-cleaned and free from weeds or foreign seed.

We conscientiously assert that you cannot get a better mixture of seed than ours, at double the price we ask for it.

**PURELY HONEST GOODS AT HONEST VALUE.**

*It is One of Our Specialties; a cornerstone of our business, Backed by Our Reputation.*

PRICE:—Per lb., 25c.; 5 lbs., $1.00; 18 lbs. for $3.00

For Lawn Fertilizers, see page 44 | FULL INSTRUCTIONS HOW TO MAKE A LAWN ON EVERY PACKAGE | If by Mail add 8c. per lb. for postage
We pay postage on packets, ounces and quarter pounds of flower and vegetable seeds.

On all seeds in bulk, when desired by mail, add to catalogue prices for prepayment of postage or express charges 8 cents per pound on seeds by weight, 8 cents per pint, 15 cents per quart on Peas and Beans; 5 cents per pint, 10 cents per quart on Corn.

When seeds are ordered to be mailed at bulk prices and the remittance does not include a sufficient amount to cover cost of postage, we must reduce the quantity to correspond with remittance.

**ASPARAGUS.**

<table>
<thead>
<tr>
<th>Variety</th>
<th>Per Packet, any variety, 5 cts.</th>
<th>Oz.</th>
<th>¼ lb.</th>
<th>Lb.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conover’s Colossal</td>
<td></td>
<td>.05</td>
<td>.15</td>
<td>.40</td>
</tr>
<tr>
<td>Palmetto</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Barr’s Mammoth</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Columbian Mammoth White</td>
<td></td>
<td>.05</td>
<td>.15</td>
<td>.50</td>
</tr>
</tbody>
</table>

**ASPARAGUS ROOTS.**

<table>
<thead>
<tr>
<th>Variety</th>
<th>Per 100</th>
<th>Per 1000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colossal</td>
<td>.50</td>
<td>$4.50</td>
</tr>
<tr>
<td>Palmetto</td>
<td>.60</td>
<td>5.00</td>
</tr>
<tr>
<td>Barr’s Mammoth</td>
<td>.60</td>
<td>5.00</td>
</tr>
<tr>
<td>Columbian Mammoth White</td>
<td>.75</td>
<td>6.00</td>
</tr>
</tbody>
</table>

**BEANS.—DWARF OR SNAP.**

If sent by mail 8 cents per pint, 15 cents per quart must be added for postage.

**GREEN PODDED VARIETIES.**

<table>
<thead>
<tr>
<th>Variety</th>
<th>Per 2-oz.</th>
<th>Per ½-pint package, any variety, 10 c.</th>
<th>Qt.</th>
<th>2 Qt.</th>
<th>Pk.</th>
<th>Bu.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Giant Green Pod</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stringless Valentine</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Burpee’s Stringless</td>
<td>.25</td>
<td>.40</td>
<td>1.25</td>
<td>4.50</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Green Pod</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Improved Early Red</td>
<td>.25</td>
<td>.40</td>
<td>1.25</td>
<td>4.50</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Valentine</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Emperor William</td>
<td>.25</td>
<td>.40</td>
<td>1.00</td>
<td>3.75</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Early Mohawk</td>
<td>.25</td>
<td>.40</td>
<td>1.00</td>
<td>3.75</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Long Yellow Six Weeks</td>
<td>.25</td>
<td>.40</td>
<td>1.00</td>
<td>3.75</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Canadian Wonder</td>
<td>.25</td>
<td>.40</td>
<td>1.00</td>
<td>3.75</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Refugee, or 1000 to 1</td>
<td>.25</td>
<td>.40</td>
<td>1.00</td>
<td>3.50</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Highest Quality is always our first consideration, and we make our prices as low as good reliable seeds can be sold for.
BEANS.—CONTINUED.

FIELD SORTS.

California Tree. The most prolific variety for field culture yet known. The beans resemble the Navy ........................................... .20 .35 $1.00 $3.50

Dwarf White Navy. A sure cropper; very prolific ........................................... .20 .35 1.00 3.50

White Kidney. A superior variety for baking; beans kidney shaped ........................................... .20 .35 1.00 3.50

White Marrow. Very prolific; beans large, clear white ........................................... .20 .35 1.00 3.50

WAX PODDED VARIETIES.

Per packet, any variety, 5 cts.

Improved Golden Wax. Very prolific; straight, thick pods of a golden yellow color; free from rust ................................ qt. .30, 2 qt. .50, peck 1.75, bu. 6.50

Golden-Eyed Wax. Hardy and prolific; straight, flat yellow pods, qt. .30, 2 qt. .50, peck 1.75, bu. 6.25

Davis Kidney Wax. The best of late introduction. Long, handsome pods; an excellent market bean. qt. .35, 2 qt. .60, peck 2.00, bu. 7.00

Currie's Rust-Proof Wax.

Early and vigorous; entirely free from rust; pods long, flat, straight, of a golden yellow color. qt. .30, 2 qt. .50, peck 1.75, bu. 6.50.

Wardwell's Kidney Wax. A great favorite; very hardy, productive; free from rust; long, flat, waxy, yellow pods; early ........................................... .35 .60 $2.00 $7.00

Detroit Wax. Resembles Golden Wax, but is less liable to rust ........................................... .30 .50 1.75 6.25

Golden Wax. A popular and distinct variety; pods large, long and entirely stringless ........................................... .30 .50 1.75 6.50

German Black Wax. A well-known variety, producing short, round curved, thick-fleshed pods ........................................... .30 .50 1.75 6.50

Flageolet Wax. Very showy and productive; pods long, flat, curved and twisted, of a golden wax color ........................................... .30 .50 1.60 6.00

BUSHPILMA.

Per packet, 5 cts.

Burpee's Bush Lima. A bush form of the Large White Lima; grows 18 to 20 inches high; an immense yielder and a sure cropper. Pods large and handsome; beans identical in size and flavor with the Pole Limas ........................................... .30 .50 1.75 6.50

POLE OR RUNNING.

Per packet, any variety, 5 cts.

American Case Knife. Very early and prolific, with long, flat, irregularly shaped pods. A favorite for pickling ........................................... .30 .50 1.50 5.50

Scarlet Runner. Vines very ornamental with dazzling scarlet flowers; beans large, of best flavor and quality. qt. .30, 2 qt. .50

Early Jersey Lima. Earlier than Large White Lima; vines vigorous and productive. qt. .30, 2 qt. .50, peck 1.60, bu. 6.00

Large White Lima, Extra Size. Pods large and broad; a well-known sort. The strain we offer is unsurpassed. qt. .30, 2 qt. .50, peck 1.60, bu. 6.00

King of the Garden Lima. Similar to the common Lima, but more productive; pods 6 to 8 in. in length. qt. .30, 2 qt. .50, peck 1.60, bu. 6.00

Our reputation as reliable seedsmen is well known. If you want to know anything regarding our financial responsibility ask any Commercial Agency or any Bank, Trust Company or Merchant who subscribes to Dun's or Bradstreet's mercantile reports.
## BEET.

Per packet, any variety, 5 cents. Oz. ¼ lb. Lb.

<table>
<thead>
<tr>
<th>Variety</th>
<th>oz.</th>
<th>lb</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Columbia</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Round, smooth skin; deep blood red flesh;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>very early and of excellent quality</td>
<td>.10</td>
<td>.15</td>
</tr>
<tr>
<td><strong>Crosby’s Improved Egyptian</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A selection from the well-known Egyptian</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Beet; very early and especially recom-</td>
<td></td>
<td></td>
</tr>
<tr>
<td>mendable for forcing; tops small; deep</td>
<td></td>
<td></td>
</tr>
<tr>
<td>blood red color</td>
<td>.10</td>
<td>.15</td>
</tr>
<tr>
<td><strong>Extra Early Egyptian</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>An early variety with small top; roots</td>
<td></td>
<td></td>
</tr>
<tr>
<td>dark red; flat on top</td>
<td>.10</td>
<td>.15</td>
</tr>
<tr>
<td><strong>Early Eclipse</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Extra early, with small tops; roots round,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>dark red, zoned with lighter red</td>
<td>.10</td>
<td>.15</td>
</tr>
<tr>
<td><strong>Detroit Dark Red Turnip</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Small upright tops; matures early; roots</td>
<td></td>
<td></td>
</tr>
<tr>
<td>globular; dark blood red color</td>
<td>.10</td>
<td>.15</td>
</tr>
<tr>
<td><strong>Edmund’s Improved Blood Turnip</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Very regular in growth; deep blood red</td>
<td>.10</td>
<td>.15</td>
</tr>
<tr>
<td>color</td>
<td>.35</td>
<td></td>
</tr>
</tbody>
</table>

## BEETS FOR CATTLE FEEDING.

<table>
<thead>
<tr>
<th>Variety</th>
<th>oz.</th>
<th>lb</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Mammoth Long Red Mangel Wurzel</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A large variety; very productive. 5 lbs.</td>
<td>.05</td>
<td>.25</td>
</tr>
<tr>
<td>20 cts. per lb</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Norbton Giant Mangel Wurzel</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Very large, with straight, well-formed</td>
<td>.05</td>
<td>.25</td>
</tr>
<tr>
<td>roots; scarlet color. 5 lbs. 20 cts. per</td>
<td></td>
<td></td>
</tr>
<tr>
<td>lb</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Golden Tankard Mangel Wurzel</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Roots large, ovoid, yellow. Highly esteemed</td>
<td>.05</td>
<td>.25</td>
</tr>
<tr>
<td>by best dairymen, 5 lbs., 20 cts. per</td>
<td></td>
<td></td>
</tr>
<tr>
<td>lb</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Variety</th>
<th>oz.</th>
<th>lb</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Vilmorin’s Improved Sugar</strong></td>
<td>.05</td>
<td>.25</td>
</tr>
<tr>
<td>Grows to a large size; is useful</td>
<td></td>
<td></td>
</tr>
<tr>
<td>for sugar-making as well as stock</td>
<td></td>
<td></td>
</tr>
<tr>
<td>feeding; a greatly improved variety</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>oz.</td>
<td></td>
</tr>
<tr>
<td><strong>Klein Wanzleben Sugar</strong></td>
<td>.05</td>
<td>.25</td>
</tr>
<tr>
<td>More widely grown than any other;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>without question the best sort for</td>
<td></td>
<td></td>
</tr>
<tr>
<td>general cultivation. Grows below the</td>
<td></td>
<td></td>
</tr>
<tr>
<td>surface, producing a fine, shapely</td>
<td></td>
<td></td>
</tr>
<tr>
<td>root; the richest in saccharine matter</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>oz.</td>
<td></td>
</tr>
<tr>
<td><strong>White French—Red Top Sugar</strong></td>
<td>.05</td>
<td>.25</td>
</tr>
<tr>
<td>A most desirable variety for feeding</td>
<td></td>
<td></td>
</tr>
<tr>
<td>stock; hardy and productive. Roots</td>
<td></td>
<td></td>
</tr>
<tr>
<td>egg-shaped, tinged with red at the</td>
<td></td>
<td></td>
</tr>
<tr>
<td>top.</td>
<td>oz.</td>
<td></td>
</tr>
</tbody>
</table>

Special prices on Beet, Mangel and Sugar Beet Seed in large quantities.

## BRUSSELS SPROUTS.

Per packet, 5 cents.

<table>
<thead>
<tr>
<th>Variety</th>
<th>oz.</th>
<th>lb</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Perfection</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Produces compact sprouts of</td>
<td></td>
<td></td>
</tr>
<tr>
<td>excellent quality. Grows about</td>
<td></td>
<td></td>
</tr>
<tr>
<td>two feet high.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>oz.</td>
<td></td>
</tr>
</tbody>
</table>

We execute orders as promptly as possible, and pay as much attention to small orders as we do to large ones.
CABBAGE.
Per packet, any variety, 5 cents.

**Early Jersey Wakefield.** A standard early variety; held in high esteem by market gardeners generally ........ oz. .20, 2 ozs. .35, ¼ lb. .60, lb. 2.00

**Charleston Wakefield.** Heads the same shape as the Early Jersey Wakefield, but average about 50 per cent. larger, and mature a few days later.

oz. .20, 2 ozs. .35, ¼ lb. .60, lb. 2.00

**Early Spring.** Extra early; round flat heads; few outside leaves. Can be planted very close.

oz. .25, 2 ozs. .40, ¼ lb. .75, lb. 2.50

**Early Winningstadt.** A popular sure-heading early variety; heads large, solid, conical.

oz. .15, 2 ozs. .25, ¼ lb. .40, lb. 1.50

**Succession.** Second early round-headed sort; heads up evenly; of good quality; in all respects desirable...........

oz. .20, 2 ozs. .35, ¼ lb. .60, lb. 2.00

**Henderson’s Early Summer.** Produces large, flat, compact heads; second early.

oz. .20, 2 ozs. .35, ¼ lb. .50, lb. 1.75

**Burpee’s All Head Early.** A superior second early; heads deep, flat, solid, and uniform in shape and size........ oz. .25, 2 ozs. .40, ¼ lb. .85, lb. 2.25

---

**Early Dwarf Flat Dutch.** One of the best second earlies. Heads solid, round, flat on top. Resists heat well.

oz. .20, 2 ozs. .35, ¼ lb. .50, lb. 1.75

**Fottler’s Early Brunswick.** Has very short stem; heads large very flat, remarkably compact.

oz. .20, 2 ozs. .35, ¼ lb. .50, lb. 1.75

**All Seasons.** Valuable for market gardeners; one of the best for second early or late; attains a large size, sure heading.

oz. .20, 2 ozs. .35, ¼ lb. .50, lb. 1.75

**Excelsior Late Flat Dutch.** An improved strain of Late Flat Dutch .................. oz. .15, 2 ozs. .25, ¼ lb. .40, lb. 1.50

**Premium Flat Dutch.** Large, remarkably hardy; a standard fall and winter sort..... oz. .15, 2 ozs. .25, ¼ lb. .40, lb. 1.50

**Surehead.** A favorite main crop variety. Forms solid, firm heads of good size........ oz. .20, 2 ozs. .35, ¼ lb. .50, lb. 1.75

**Filderkraut.** Good either for first or second crop; pointed heads.... oz. .15, 2 ozs. .25, ¼ lb. .40, lb. 1.50

**The Lupton.** A thoroughbred late cabbage; large heads; splendid keeper.

oz. .20, 2 ozs. .35, ¼ lb. .60, lb. 2.00

**Holland.** Deep, solid heads of medium size, and fine white color; remarkable keeper................ oz. .20, 2 ozs. .35, ¼ lb. .60, lb. 2.00

**Large Late Flat Dutch.** Low growing variety, with large, round, solid heads.

oz. .15, 2 ozs. .25, ¼ lb. .40, lb. 1.50

**Large Late Drumhead.** For fall or winter. An excellent keeper. oz. .15, 2 ozs. .25, ¼ lb. .40, lb. 1.50

Our Cabbage Seed is American grown from the best selected stock and is superior in every respect.

We make no charge for delivering goods at the depots and express offices in Cleveland.
CABBAGE.—CONTINUED.

Louisville Drumhead. Splendid market gardener's variety; stands heat well........ 15 .25 .40 $1.50  
Stone Mason Drumhead. Exceedingly hardy; profitable variety for market .......... 15 .25 .40 1.50  
Marblehead Mammoth Drumhead. The largest cabbage known .................. 15 .25 .40 1.50  
Warren's Stone Mason. Fine for fall or winter use. Medium sized heads .......... 15 .25 .40 1.50  
Early Dwarf Ulm Savoy. Very early; small, round, deep green heads ............. 15 .25 .40 1.50  
Drumhead Savoy. Large size; head nearly round; color dark green ............... 15 .25 .40 1.50  

GREEN CURLLED SAVOY.

Green Curled Savoy. Loose heads; hardy; second early ..................... 15 .25 .40 1.50  
Mammoth Rock Red. The best red cabbage; sure head; deep red color. ....... 20 .35 .65 2.00  
Red Dutch. Hard, solid heads, of intense blood-red color .................. 15 .25 .40 1.50  

CAULIFLOWER.

Very Early Erfurt. A very good early variety, producing good sized white heads; one of the best for general cultivation..................... pkt. .10, ¼ oz. .25, oz. .75, ½ lb. 2.50  
Early Favorite. An early, large growing kind; forms a large head, which is solid, crisp and tender; will make heads under more unfavorable conditions than any other. pkt. .10, ¼ oz. .25, oz. .75, ½ lb. 2.50  
Early Snowball. Early for forcing and open ground; solid pure white heads; reliable as a sure header; compact grower. pkt. .25, ¼ oz. .50, oz. .60, ½ lb. 2.00, ¼ lb. 7.00  
Selected Early Dwarf Erfurt. Extra early, of dwarf habit, compact growth.... pkt. .25, ¼ oz. .50, oz. .60, ½ lb. 2.00, ¼ lb. 7.00  
LeNormand's Short Stem. One of the best; hardy, semi-dwarf, late .......... pkt. .10, ¼ oz. .15, oz. .50, ½ lb. 1.75  
Veitches Autumn Giant. Of vigorous growth; very large white heads; late..... pkt. .10, ¼ oz. .15, oz. .50, ½ lb. 1.50  

CARROT.

Per packet, any variety, 5 cents. 

Early Scarlet Horn. Best for early planting out of doors ....................... .10 .20 .70  
Chantenay. Medium early; half long, stump-rooted, fine grained .......... .10 .20 .70  
Rubleon. Of uniform shape, earlier than Danvers, about same length, but heavier and thicker at shoulders; very productive; deep red orange color and of unexcelled quality .10 .20 .70  
Hal Long Scarlet Nantes. Roots smooth, bright orange, of finest quality ...... .10 .20 .70  
Danver's Half Long. Best for field culture. Roots large, dark colored; uniform and handsome .......... oz. .10, ¼ lb. .20, lb. .70  
Ox Heart. Very thick and blunt; grows rapidly: flesh deep orange color. oz. .10, ¼ lb. 20, lb. .70  

We do not charge for boxes, barrels or packing. Bags are charged at exact value.
CARROT.—CONTINUED.

Half Long Carentan. Unsurpassed for fine quality and perfect shape; smooth, flesh red, coreless........... .10 .20 .70

Improved Long Orange. Long pointed roots; requires deep soil........... .10 .15 .60

Improved Large White Belgian. Roots pure white; green above ground; used for stock feeding...... .10 .15 .60

Special price on carrot seed in quantity.

CHICORY.

Per packet, 6 cts.

Large Rooted. The dried roots are roasted and mixed with coffee or used as a substitute; cultivate same as carrot................. oz. .10, ½ lb. .25, lb. .75

CELERIAC.

Per packet, any variety, 5 cts.

IMPROVED LONG ORANGE CARROT.

Giant Pascal. Thick, solid, crisp stalks; a fine keeper and shipper .15 .25 .40 $1.50

Golden Self-Blanching. The finest celery for early use; of compact growth, solid, good size, rich golden yellow color; blanches readily. Our stock is unexcelled; absolutely reliable; grown from the originator's stock in France, and is all of 1902 crop. Owing to the short crop of the past season, prices for genuine stock are higher than usual.................... .35 .65 1.00 3.75

White Plume. Requires but little earthing up to blanch; naturally white or light foliage. Valuable for market.... .20 .35 .50 1.75

Pink Plume. Very attractive; same as White Plume, except that stalks and stems are tinged with pink................. .20 .35 .50 1.75

Kalamazoo White Dwarf. Half-Dwarf, white, solid; easily blanched and a good keeper, oz. .15, 2 oz. .25, ¼ lb. .40, lb. 1.50

Perfection Heartwell. Fine, large winter variety; solid heads; creamy white color; fine flavor............................. .15 .25 .40 $1.50

New Rose. The best red variety; of fine flavor; splendid for late use..................... .15 .25 .40 1.50

Golden Heart. Of sturdy dwarf habit; solid and an excellent keeper ...................... .15 .25 .40 1.50

Crawford's Half Dwarf. Vigorous grower; yellowish white when blanched .................... .15 .25 .40 1.50

Boston Market. Medium sized, hardy, fine flavor. Stalks numerous, very solid ................................................................. .15 .25 .40 1.50

Soup or Flavoring Celery. Used for flavoring pickles, sauce, etc........................ .05 .40

CELERIAC. Per packet, 5 cents.

Large Smooth Prague. Rose, large, smooth, almost round ......................... .15 .25 .40 1.50

Turnip Rooted. Turnip-shaped roots, with more side roots than above sort. .15 .25 .40 1.25

GOLDEN SELF-BLANCHING.

LARGE SMOOTH PRAGUE Celeriac. TURNIP ROOTED CELERIAC.

If your neighbor doesn't receive our catalogue just let us know about it, drop us a postal, you needn't send a stamp, and he will get one by first mail. We want his patronage as well as yours.
CORN.—EXTRA EARLY VARIETIES.

Very scarce; subject to advance without notice and our ability to procure stock.

Pecks Supplied at Bushel Rates.

Per packet, any variety, 5 cents.

If sent by mail add 5 cents per pint, 10 cents per quart for postage.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Qt.</th>
<th>2 qts.</th>
<th>4 qts.</th>
<th>Bu.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cory</td>
<td>A very early variety; red cob, large grain</td>
<td>.20</td>
<td>.35</td>
<td>.60</td>
<td>$4.00</td>
</tr>
<tr>
<td>White Cory</td>
<td>Is early and of same size as Cory, but has white cob</td>
<td>.20</td>
<td>.35</td>
<td>.60</td>
<td>4.00</td>
</tr>
<tr>
<td>Mammoth White Cory</td>
<td>Extra early; ears larger than the ordinary Cory, 12-rowed, white cob, large white grain</td>
<td>.20</td>
<td>.35</td>
<td>.60</td>
<td>4.00</td>
</tr>
<tr>
<td>Kendel’s Early Giant</td>
<td>One of the best early varieties; large ears, 10 and 12 rowed; is becoming a great favorite with marketmen</td>
<td>.20</td>
<td>.35</td>
<td>.60</td>
<td>4.00</td>
</tr>
</tbody>
</table>

MEDIUM EARLY VARIETIES.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Qt.</th>
<th>2 qts.</th>
<th>4 qts.</th>
<th>Bu.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Early Minnesota</td>
<td>Plant semi-dwarf. An excellent market variety; a little later than the preceding.</td>
<td>.20</td>
<td>.35</td>
<td>.60</td>
<td>4.00</td>
</tr>
<tr>
<td>Shaker’s Early</td>
<td>Large, well-filled ears; kernels pearly white; fine flavor</td>
<td>.20</td>
<td>.35</td>
<td>.60</td>
<td>4.00</td>
</tr>
<tr>
<td>Perry’s Hybrid</td>
<td>Very popular; medium height; large ears</td>
<td>.20</td>
<td>.35</td>
<td>.60</td>
<td>4.00</td>
</tr>
<tr>
<td>Crosby’s Early</td>
<td>Ears of good size, 12-rowed; an excellent variety</td>
<td>.20</td>
<td>.35</td>
<td>.60</td>
<td>4.00</td>
</tr>
<tr>
<td>Moore’s Early Concord</td>
<td>Large, handsome, 14-rowed ears</td>
<td>.20</td>
<td>.35</td>
<td>.60</td>
<td>4.00</td>
</tr>
</tbody>
</table>

MAIN CROP AND LATE VARIETIES.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Qt.</th>
<th>2 qts.</th>
<th>4 qts.</th>
<th>Bu.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tilton’s Twelve Rowed</td>
<td>The best variety for main crop; very productive. Ears of good size, 12-rowed, medium length, well filled; grain sweet and rich</td>
<td>.20</td>
<td>.35</td>
<td>.60</td>
<td>4.00</td>
</tr>
<tr>
<td>Hickox Hybrid</td>
<td>Valuable for market; very prolific, ears 12-rowed, with white cob and grain. Excellent for canning</td>
<td>.20</td>
<td>.35</td>
<td>.60</td>
<td>4.00</td>
</tr>
<tr>
<td>Early Mammoth</td>
<td>Resembles the Mammoth, but ripens two weeks earlier</td>
<td>.20</td>
<td>.35</td>
<td>.60</td>
<td>4.00</td>
</tr>
<tr>
<td>Country Gentleman</td>
<td>Handsome and attractive; of delicious quality</td>
<td>.20</td>
<td>.35</td>
<td>.60</td>
<td>4.00</td>
</tr>
<tr>
<td>Stowell’s Evergreen</td>
<td>Remains green a long time; hardy, productive, tender and sugary</td>
<td>.20</td>
<td>.30</td>
<td>.60</td>
<td>4.00</td>
</tr>
<tr>
<td>Egyptian</td>
<td>Remarkably large ears; sweet and tender</td>
<td>.20</td>
<td>.35</td>
<td>.60</td>
<td>4.00</td>
</tr>
<tr>
<td>Mammoth</td>
<td>Produces the largest ears of any sort. Quality excellent</td>
<td>.20</td>
<td>.35</td>
<td>.60</td>
<td>4.00</td>
</tr>
<tr>
<td>Black Mexican</td>
<td>Of fine quality; ripe grain is bluish-black</td>
<td>.20</td>
<td>.35</td>
<td>.60</td>
<td>4.00</td>
</tr>
</tbody>
</table>

FIELD CORN.

Per quart, any variety, 10 cents. 4 qts. Pk. Bu.

<table>
<thead>
<tr>
<th>Variety</th>
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<th>4 qts.</th>
<th>Bu.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rideout or Mercer</td>
<td>A large eared flint variety, maturing in seventy-five days</td>
<td>.30</td>
<td>.50</td>
<td>$1.25</td>
<td></td>
</tr>
<tr>
<td>Minnesota White</td>
<td>An 8 or 10 rowed white flint corn.</td>
<td>.30</td>
<td>.50</td>
<td>1.25</td>
<td></td>
</tr>
<tr>
<td>Minnesota King</td>
<td>An early, yellow, half dent; sure crop and abundant yielder</td>
<td>.30</td>
<td>.50</td>
<td>1.25</td>
<td></td>
</tr>
<tr>
<td>Early Iowa</td>
<td>The earliest yellow dent corn; matures in 80 to 85 days. Large well-filled ears; an immense yielder</td>
<td>.30</td>
<td>.50</td>
<td>1.25</td>
<td></td>
</tr>
<tr>
<td>Champion Yellow Dent</td>
<td>A superior thoroughbred dent corn. Matures in 90 to 100 days; short thick stalks; long, well-filled ears; deep kernels</td>
<td>.30</td>
<td>.50</td>
<td>1.25</td>
<td></td>
</tr>
<tr>
<td>Pride of the North</td>
<td>Early dent variety; matures in 90 days; deep kernels and small cob</td>
<td>.30</td>
<td>.50</td>
<td>1.25</td>
<td></td>
</tr>
<tr>
<td>Improved Leaming</td>
<td>A yellow dent variety; ripens in from 90 to 110 days from planting. Ears large and handsome; deep, large grain. A strong grower</td>
<td>.30</td>
<td>.50</td>
<td>1.25</td>
<td></td>
</tr>
</tbody>
</table>

You take no risk in sending cash with the order. If any money is sent in excess of the amount required it will be promptly refunded.
CORN—CONTINUED.

ENSILAGE CORN.

Red Cob. The best for ensilage or fodder purposes. An immense yielder. Sow broadcast, or in drills, three to four feet apart, at the rate of ¾ to 2 bushels per acre. Price given upon application.

POP CORN.

Rice. Has no superior as a parching corn. Kernels long, pointed, white. per ear, .08, per doz. ears, .25

Queen’s Golden. Large ears; kernels large, rich golden yellow. per ear, .08, per doz. ears, .25

CORN SALAD OR FETTICUS.

Per packet, 5 cts.

Large Seeded. Large leaved; a favorite market gardeners’ variety.

Large Green Cabbage. A very fine variety; rosette-shaped. 5 lbs. .35 per lb., oz. .10, ¾ lb. .15, lb. .40

CRESS.

Per packet, 5 cents.

Early Curled or Pepper Grass. Used as a salad; very warm and pungent. oz. .10, ¾ lb. .15, lb. .40

True Water. A delicious salad; only thrives when its roots and stems are submerged in water. oz. .30, ¾ lb. 1.00, lb. 3.00

CUCUMBER.

Per packet, any variety, 5 cents.

Improved White Spine. The very best market sort; very productive; largely used for pickles oz. ¾ lb. Lb. .15 .40 1.50

Evergreen White Spine. Of great value; early and prolific; retains its fine deep green color during all stages of growth

Extra Long White Spine. Ten to twelve inches long; very straight; fine for pickles. 15 .40 1.50

Arlington White Spine. A selection from the White Spine, and one of the most perfect in shape, size, color and quality .15 .40 1.50

Peerless White Spine. Early, prolific and of good size; color deep green; one of the best pickling cucumbers .15 .40 1.50

Chicago Pickling. Very popular and undoubtedly the best for pickles .15 .40 1.50

Early Russian. Earliest and hardiest; small oval, covered with fine spines .15 .40 1.50

Jersey Pickling. One of the best for pickles; uniform in size .15 .40 1.50

Boston Pickling or Green Prolific. Fruit short, bright green; very productive .15 .40 1.50

Improved Long Green. Fruit long; when young one of the best for pickles, and when ripe is the best for sweet pickles.

Gherkin or Burr. A very small, oval-shaped prickly variety, distinct from all others; exclusively for pickling oz. .20, ¾ lb. .75

Japanese Climbing. Vines vigorous and of climbing habit. Very prolific; fruit 10 to 12 inches long, dark green; good for pickling or slicing oz. .20, ¾ lb. .75

Robinson’s Telegraph. For forcing; the most prolific sort. Our stock is true. Per small pkt. (15 seeds), 25c; per pkt. (100 seeds), 1.50

DANDELION.

Improved Thick Leaved.

Per packet, 5 cents.

Less bitter than the common Dandelion; a great improvement in size, thickness and fine flavor. oz. .50, ¾ lb. 1.75

EGG PLANT.

Per packet, 5 cents.

New York Improved Purple. The leading market variety; large, round, dark purple, thornless; most productive of any oz. .25, 2 oz. .40, ¾ lb. .70, lb. 2.50

This catalogue is our agent. It describes in a plain brief manner the goods we sell. The descriptions are accurate; the illustrations are true to nature.
CATALOGUE OF HIGH CLASS SEEDS.

ENDIVE.
Per packet, any variety, 5 cents.

White Curled. The most beautiful and attractive; leaves almost white ............ .15 .25 .30 $1.00
Green Curled. Hardy; beautiful curled dark green leaves; blanches white ........ .15 .25 .30 1.00
Broad Leaved Batavian. Has broad, thick, plain leaves, which form a large head. .15 .25 .35 1.25

KALE.
Per packet, any variety, 5 cents.

Dwarf Curled German. The leading market variety. For fall sowing. 5 lbs., 40c. Oz. 2 oz. ¼ lb. Lb.
per lb. ........................................................................................................... .10 .15 .20 .60
Extra Curled German Dwarf Green. Plant dwarf and compact. Leaves long, of
deep green color ...................................................................................... .10 .15 .20 .75
Tall Green Curled Scotch. About two feet high. Leaves dark green, curled and
wrinkled ...................................................................................................... .10 .15 .20 .75

KOHL RABI.
Per packet, any variety, 5 cents.

Early White Vienna. Very early; small white bulb.
oz. .20, 2 oz. .35, ¼ lb. .50, lb. 1.75
Early Purple Vienna. Bright purple, with leaf stems tinted with purple ........ oz. .20, 2 oz. .35, ¼ lb. .50, lb. 1.75
Large Green. Hardy, late; used for feeding stock; very
large bulb .............oz. .15, 2 oz. .25, ¼ lb. .40, lb. 1.50

LEEK.
Per packet, 5 cents.

Large Flag. Hardy and of good quality. Used more than any other kind.
oz. .15, 2 oz. .25, ¼ lb. .40, lb. 1.50
Musselburgh. Grows to a very large size with broad leaves; hardy.
oz. .15, 2 oz. .25, ¼ lb. .40, lb. 1.50

LETTUCE.
Per packet, any variety, 5 cts.

Golden Beauty. The best lettuce for forcing, as its heavy
weight makes it a profitable kind, while its enormous heads
and long standing qualities make it one of the best for outdoor culture ..........oz. .20, ¼ lb. .60, lb. 2.00
Tilton's White Star. An enormous yielder; a superior sort
for forcing or planting out of doors. oz. .10, ¼ lb. .25, lb. 75

We Mail Postpaid to any post office in the United States, all
vegetable seeds in packets, ounces and
quar ter-pounds; for larger quantities add eight cents per
pound to cover postage.

The greatest safeguard that a planter can use, to secure a sure and profitable crop, is
to buy his supply of seeds from a house of known reputation.
LETTUCE—CONTINUED.

**Grand Rapids.** Fair sized, loose heads; leaves crimped and frilled; fine for forcing.
- oz. .10, ¼ lb. .25, lb. .75

**Black Seeded Simpson.** Large loose heads of yellowish light green color.
- oz. .10, ¼ lb. .25, lb. .75

**White Chavigne.** A new and distinct white-seeded cabbage lettuce; hardy and excellent for spring and summer use; large compact heads of rich light yellow color and delicious flavor.
- oz. .15, ¼ lb. .50, lb. 1.50

**Deacon.** Large solid heads of light color; excellent for summer.
- oz. .10, ¼ lb. .25, lb. .75

**Big Boston.** Very large heads; for forcing or outdoors.
- oz. .10, ¼ lb. .25, lb. .75

**Boston Market.** One of the best for forcing under glass, as well as for outside use; forms fairly sized heads.
- oz. .10, ¼ lb. .25, lb. .75

**Iceberg.** Of beautiful appearance and excellent quality; heads good size and solid.
- oz. .10, ¼ lb. .25, lb. .75

**California Cream Butter.** Very solid heads; medium early, of good size; rich cream yellow.
- oz. .10, ¼ lb. .25, lb. .75

**Marblehead Mammoth.** The largest head lettuce; leaves light green, crisp, tender and free from bitterness.
- oz. .10, ¼ lb. .25, lb. .75

**Salamander.** Good sized, compact heads, which resist summer heat.
- oz. .10, ¼ lb. .25, lb. .75

**Brown Dutch.** Exceedingly hardy; large solid heads; thick green leaves tinged with brown.
- oz. .10, ¼ lb. .25, lb. .75

**Prize Head.** A brown leaved variety; slow to run to seed.
- oz. .10, ¼ lb. .25, lb. .75

**Frankfort Head.** Handsome, firm heads; leaves thick, light colored; resists heat remarkably well. A favorite for market use. True stock.
- oz. .10, ¼ lb. .30, lb. 1.00

**Improved Hanson.** Of remarkable size; very solid.
- oz. .10, ¼ lb. .25, lb. .75

**Trianon, Self-Closing Cos.** The best of the Cos sorts; upright, crisp and tender.
- oz. .10, ¼ lb. .30, lb. 1.00

**OTHER STANDARD VARIETIES.**

Per pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 75c.

All Year Round.
Blond Blockhead.
Black-seeded Butter.
Buckeye.
Denver Market.
Frankfort Head, Black-seeded.
Hittinger's Belmont.
Hothouse.
Hubbard's Market.
Large Yellow Butter.
Ohio Cabbage.
Market Gardener's Private Stock.
Royal Summer Cabbage.
Sensation.
Tennisball White-seeded.
Tennisball Black-seeded.

The goods we sell are the best that can be obtained anywhere. Our prices have been fixed on a basis of actual values.
MUSK MELON.

Per packet, any variety, 5 cts.

Rocky Ford. Very early and of remarkably fine quality and appearance. Flesh light green, very thick meated; one of the best for market gardeners, shippers and the home garden.
oz. .10, ¼ lb. .25, lb. .80

EMERALD GEM.

Extra Early Green Citron. Very early and productive; flesh light green; oz. .10, ¼ lb. .25, lb. .80

Emerald Gem. Extra early; very sweet; flesh salmon color ........ oz. .15, ¼ lb. .40, lb. 1.40

Jersey Belle. Extra early, heavily netted; flesh deep green ........ oz. .10, ¼ lb. .25, lb. .80

Anne Arundel. A new early oblong melon with thick green flesh; finest quality; for market and shipping .......... oz. .10, ¼ lb. .30, lb. 1.00

HACKENSACK, OR TURK’S CAP.

Extra Early Hackensack. Ripens ten days earlier than Hackensack .......... oz. .10, ¼ lb. .30, lb. 1.00

Hackensack, or Turk’s Cap. Large, round; one of the best market melons, oz. .10, ¼ lb. .30, lb. 1.00

Pine Apple. Medium sized; flesh green; very thick; sweet .......... oz. .10, ¼ lb. .30, lb. 1.00

Long Island Beauty. Of the Hackensack type; very early and of fine quality;
oz. .10, ¼ lb. .40, lb. 1.50

Princess. Round, early; heavily netted dark green skin; salmon colored flesh; oz. .10, ¼ lb. .30, lb. 1.00

Osage. A favorite sort; large, oval, dark green; flesh deep salmon; very sweet.
oz. .10, ¼ lb. 30, lb. 1.00

Paul Rose. Possesses all the good qualities of the Osage and Netted Gem, from which it originated. Fruit oval, with thick, firm flesh of orange red color; very sweet and highly flavored. A splendid sort ................ oz. .10, ¼ lb. .25, lb. .80

Delmonico. Oval, large, finely netted; orange pink flesh ................ oz. .10, ¼ lb. .25, lb. .80

Tip Top. Distinct in appearance; of high quality; flesh rich salmon; skin pale green.
oz. .15, ¼ lb. .50, lb. 1.60

Montreal Nutmeg. Very large, late; best to grow for exhibition ........ oz. .10, ¼ lb. .30, lb. 1.00

Banana. Long banana-like fruit; skin creamy white; flesh deep salmon .......... oz. .10, ¼ lb. .30, lb. 1.00

MUSHROOM SPAWN.

Our Mushroom Spawn is made by the most noted maker in England. It produces uniformly good results and is of the best quality procurable. Per brick 15c., per dozen bricks $1.50, per 100 lbs. $7.50.

HOW TO GROW MUSHROOMS.

A 14-page pamphlet on the culture of Mushrooms. Price, postpaid, 10c.

For fifteen years we have sold high-class seeds. The constant success that follows our efforts to supply the best seeds that the world produces is best shown in our extensive and rapidly increasing patronage.
MUSTARD.
Per packet, 5 cents.
White English. Leaves light green, mild and tender; seed light yellow... oz. .05, ¼ lb. .10, lb. .25
Brown or Black. Strong and more pungent than the white...

WATER MELON.
Per packet, any variety, 5 cents.
Phinney's Early. Fruit large; oval; productive; early; flesh red, sweet...
Ice Cream. Medium size; light colored skin; seeds white; a leading variety
Sweet Heart. Very large, heavy, bright green; flesh red, of fine quality
Mountain Sweet. Large, oblong, dark green; flesh red, very sweet

CITRON PRESERVING MELON.
Citron. (For preserving.) Perfectly round, mottled skin, red seed...
Colorado Preserving Melon. Green seed.

ONION.
Per packet, any variety, 5 cents.
Yellow Globe Danvers. The standard variety everywhere; of true globe shape and handsome appearance; keeps well. 5 lbs. .75 per lb., oz. .10, ¼ lb. .25, lb. .85
Extra Selected Yellow Globe Danvers. The finest strain in cultivation. Superior to ordinary strains of Yellow Globe Danvers in earliness, shape and uniformity of size and color. Grown from selected hand-picked bulbs; none but those perfect in size and shape being set for seed. Perfect globe shape with very small neck; entirely distinct from the old type of Yellow Danvers. 5 lbs. $1.00 per lb., oz. .15, ¼ lb. .35, lb. 1.25
Ohio Yellow Globe. A thoroughbred globe onion. The bulbs are large, of very attractive shape, small necks, and never grow a scullion; solid, heavy and of bright yellow color. Ripens early and uniformly. An unsurpassed strain; greatest care is used in the selection of bulbs for seed production. 5 lbs. $1.00 per lb., oz. .15, ¼ lb. .35, lb. 1.25

Do you want to increase your profits for 1903? Naturally you do. Start right by ordering Tilton's Seeds.
ONIONS—CONTINUED.

Yellow Dutch or Strasburg. The most popular variety for sets; full sized onions somewhat flat. An excellent keeper; skin bright yellow.

<table>
<thead>
<tr>
<th>oz.</th>
<th>lb.</th>
<th>.25</th>
<th>.90</th>
</tr>
</thead>
<tbody>
<tr>
<td>.10</td>
<td>.25</td>
<td>.10</td>
<td></td>
</tr>
</tbody>
</table>

Large Red Wethersfield. The best red onion; of large size and splendid form.

<table>
<thead>
<tr>
<th>oz.</th>
<th>lb.</th>
<th>.25</th>
</tr>
</thead>
<tbody>
<tr>
<td>.10</td>
<td>.25</td>
<td></td>
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</tbody>
</table>

Egyptian or Perennial Tree Onions. (28 lbs. to a bushel). Perfectly hardy; productive.

<table>
<thead>
<tr>
<th>qt.</th>
<th>bu.</th>
</tr>
</thead>
<tbody>
<tr>
<td>.10</td>
<td>1.00</td>
</tr>
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</table>

Fancy Yellow Bottom Sets. (32 lbs. to a bushel). Make splendid green onions early in spring.

<table>
<thead>
<tr>
<th>qt.</th>
<th>bu.</th>
</tr>
</thead>
<tbody>
<tr>
<td>.15</td>
<td>1.50</td>
</tr>
</tbody>
</table>

Fancy White Bottom Sets. (32 lbs. to a bushel). Produce handsome white onions early in the season.

Our Sets are superior to ordinary stock, being of small size, sound and free from trash.

Prices by the bushel are subject to market changes. Quart rates here named will hold good throughout the season, or as long as our stock lasts. If wanted by mail, add 12 cents per quart for postage.

Market gardeners or large buyers send your orders in early before the market advances.

Prices are sure to go higher.

Samples mailed on request.

---

OKRA OR GOMBO.

Per packet, 5 cents.

White Velvet. A great improvement over other Oz. ¼ lb. lb.

<table>
<thead>
<tr>
<th>varieties</th>
<th>oz.</th>
<th>lb.</th>
<th>.25</th>
</tr>
</thead>
<tbody>
<tr>
<td>.10</td>
<td>.20</td>
<td>.60</td>
<td></td>
</tr>
</tbody>
</table>

PARSNIP.

Per packet, 5 cents.

Sugar or Hollow Crown. Considered the best parsnip for general cultivation. Smooth, tender

<table>
<thead>
<tr>
<th>oz.</th>
<th>lb.</th>
<th>.25</th>
</tr>
</thead>
<tbody>
<tr>
<td>.10</td>
<td>.15</td>
<td>.40</td>
</tr>
</tbody>
</table>

A great deal of money is wasted every year in poor seeds. Don’t waste yours; the best are always the cheapest.
PARSLEY.
Per packet, any variety, 5 cts.

**Plain Leaved.** The hardest variety; leaves plain or single .......... oz. .10, .15 lb. .20, lb. .30

**Dwarf Curled.** Dwarf and finely curled; desirable for garnishing .......... oz. .10, .15 lb. .20, lb. .30

**Double Curled.** Dwarf and finely curled; desirable for garnishing .......... oz. .10, .15 lb. .20, lb. .30

**Moss Curled.** Compact growing, finely curled, handsome and attractive .......... oz. .10, .15 lb. .20, lb. .30

**Beauty of the Parterre.** Perfectly distinct. Most beautiful sort for edging and equally good as a condiment .......... oz. .10, .15 lb. .20, lb. .30

**LONG ROOTED OR HAMBURG PARSLEY.**
Per 2 oz. packet, any variety, 5 cts; per ½ pint package, any variety, 10 cts.

**PEAS.**
The best varieties of sugar peas for home or market garden. They are all money-makers. You will make no mistake in planting them.

**FOR FIRST EARLY PLANTING.**
**Nott’s Excelsior.** A popular new variety. The best extra early dwarf wrinkled pea. Early, vigorous, productive. Surpassing in earliness, yield and quality. Pods are fully one-third larger than any other dwarf, wrinkled variety, and contain from six to eight fine large peas, which in sweetness and quality are superior. A most desirable sort for the market gardener and unsurpassed for the home garden. qt. .30, 2 qts. .50, pk. 1.80, bu. 7.00

**Gradus.** Sometimes called “Prosperity.” The most attractive novelty of recent years. Without doubt the finest extra early Pea yet introduced. As early as the earliest smooth varieties, with pods as large as Telephone. Vines 2½ feet high. It combines the finest quality with extreme earliness. Is very hardy, and can be planted fully as early as the smooth Peas. Very quick to germinate and push to maturity. The seed is very scarce this season. ......... qt. .40, 2 qts. .70, pk. 2.50

**FOR MEDIUM OR LATE CROP.**
**Dwarf Telephone.** A grand new Pea; will grow only 18 inches high; of dwarf, stocky habit, healthy, vigorous growth, and very productive; pods long, broad, well filled, thick, and of good lasting quality for market purposes. qt. .30, 2 qts. .50, pk. 1.75, bu. 6.50

**Tilton’s Cleveland Market.** The Pea for the market gardener. A grand variety for general crop. Intermediate, wrinkled, semi-dwarf; enormously productive; uniform in ripening; large, showy pods and Peas. Extra fine color and quality. qt. .25, 2 qts. .40, pk. 1.50, bu. 5.50

**Tilton’s Mammoth Perfection.** The best Pea of its class yet offered. A distinct new variety, and undoubtedly the best of all the class of long vine, large-podded Peas. Vines healthy and vigorous and grow about 3½ feet high, producing beautifully shaped pods of largest size, frequently measuring six inches in length, well filled with large Peas of highest quality and flavor. qt. .30, 2 qts. .50, pk. 1.75, bu. 6.50

Each year the volume of our business is increasing. What’s behind it? Reliable goods, right treatment, a clean business reputation.
EXTRA EARLY SMOOTH VARIETIES.

Maud S. Earlier and more productive than any other ....... qt. 20, 2 qts. 35, pk. 1.25, bu. 4.75
First and Best. Stocky, vigorous and exceeding productive .......qt. 20, 2 qts. 35, pk. 1.25, bu. 4.75
Rural New Yorker. Very early, robust, prolific; ripens uniformly. qt. 20, 2 qts. 35, pk. 1.25, bu. 4.75
Landreth's Extra Early. An excellent and well-known variety ....... qt. 20, 2 qts. 35, pk. 1.25, bu. 4.75
Alaska. Very early blue pea; uniform in growth. qt. 20, 2 qts. 35, pk. 1.20, bu. 4.50

SECOND EARLY VARIETIES.

Carson's Daisy. An excellent variety producing large, long, handsome pods, well-filled with large tender peas of fine flavor. Height 18 inches. qt. 30, 2 qts. 50, pk. 1.75, bu. 6.00
Duke of York. A splendid medium early wrinkled pea, similar to Telephone, but of dwarfer habit, a week or ten days earlier. qt. 25, 2 qts. 40, pk. 1.20, bu. 4.50
Duke of Albany, or American Champion. Immense pods and Peas on the style of Telephone, 4 feet high; quality excellent. qt. 25, 2 qts. 40, pk. 1.50, bu. 5.50
Heroine. Long, handsome, well-filled pods; 2½ ft. high; productive. qt. 25, 2 qts. 40, pk. 1.40, bu. 5.00
Dwarf Champion. A dwarf Champion of England; large pods. qt. 25, 2 qts. 40, pk. 1.20, bu. 4.50
McLean's Advanced. A standard sort; immense yielder; popular market variety. qt. 25, 2 qts. 40, pk. 1.20, bu. 4.50
Horsfield's Market Garden. Two feet high; a grand wrinkled variety. qt. 25, 2 qts. 40, pk. 1.20, bu. 4.50
Bliss' Everbearing. Of strong branching character; height 2 ft.; long pods and large peas. qt. 25, 2 qts. 40, pk. 1.20, bu. 4.50
Yorkshire Hero. A stout branching variety; two feet high ....... qt. 25, 2 qts. 40, pk. 1.20, bu. 4.50

EXTRA EARLY WRINKLED VARIETIES.

Surprise. A new early wrinkled variety, ripening with Maud S. and Alaska. Vines two feet high; good sized, well-filled pods. qt. 25, 2 qts. 40, pk. 1.50, bu. 5.50
McLean's Little Gem. Dwarf, green wrinkled; early; 16 inches high. qt. 30, 2 qts. 50, pk. 1.75, bu. 6.50
Premium Gem. Early, green wrinkled, one foot high prolific ....... qt. 30, 2 qts. 50, pk. 1.75, bu. 6.50
American Wonder. About nine inches high; finest quality ....... qt. 30, 2 qts. 50, pk. 1.50, bu. 7.00

LATE VARIETIES.

Telephone. Immensely productive; large pods; finest quality; 4 feet high. qt. 25, 2 qts. 40, pk. 1.50, bu. 5.50
Champion of England. Finest quality of any pea in cultivation ....... qt. 25, 2 qts. 40, pk. 1.10, bu. 4.00
Improved Stratagem. Vines medium height; immense pods; fine quality. qt. 25, 2 qts. 40, pk. 1.50, bu. 5.50
Sharpe's Queen. Pods very large and handsome; an excellent main crop sort. qt. 25, 2 qts. 40, pk. 1.40, bu. 5.00
Pride of the Market. Very large pods; green peas; 1½ to 2 feet high. qt. 25, 2 qts. 40, pk. 1.40, bu. 5.00
Large White Marrowfat. Cultivated extensively for summer crop. Five feet high. qt. 15, 2 qts. 25, pk. 75, bu. 2.50
Large Black Eyed Marrowfat. Similar to White Marrowfat; hardy and prolific. qt. 15, 2 qts. 25, pk. 75, bu. 2.50

EDIBLE PODDED VARIETIES.

Melting Sugar. Pods large, straight, tender and fine flavored ............ qt. 35, 2 qts. 60, pk. 2.00
Field Peas. See Miscellaneous Farm Seeds.

Special Quotations to Buyers of Large Quantities.

PEPPER.

Per packet, any variety, 5 cts.
Sweet Spanish. Large, early, sweet, mild; well suited to use as a stuffed pickle ..... .20 .35 .60 2.00
Sweet Mountain. The best for pickling; large, early, of mild flavor ............... .20 .35 .60 2.00
Ruby King. Largest size; handsome, large, bright colored .......... .20 .35 .60 2.00
Large Bell or Bull Nose. A very large early sort; flesh thick and mild .......... .20 .35 .60 2.00
Large Squash. Tomato shaped; generally grown for pickling. oz. .20 .2 oz. .35 .40 .60 .80 2.00
Monstrous. Peppers six to eight inches long; very sweet flavor. oz. .20 .2 oz. .35 .40 .60 .80 2.00
Long Red Cayenne. Long, slim, pointed; when ripe bright red; extremely strong and pungent. oz. .20 .2 oz. .35 .40 .60 .80 2.00
Small Chili Red. Very small, bright red; used for seasoning and pepper-sauce .......... oz. .20 .2 oz. .35 .40 .60 .80 2.00

LARGE BELL OR BULL NOSE PEPPER. LONG RED CAYENNE PEPPER. RUBY KING PEPPER.

If you have never used our seeds give them a trial this season. An initial order will bring you paying results and afford an opening for larger orders in the future.
Our seed potatoes are Northern grown. They are grown for us from genuine stock in Northern New York, especially for seed. The soil is gravelly loam, and lies high and rolling, and contains all the elements necessary to produce potatoes in perfection. The advantages from such seed are, early maturity, increased yield, vigorous growth, with vitality to resist disease.

Beware of small barrels. Some dealers send out small sized barrels containing hardly two and one-half bushels. Our barrels are large size, well shuck and headed, and contain about 170 pounds of potatoes. No charge for barrels or cartage.

Early Puritan. White skin and flesh; shallow eyes; very productive.
Early Ohio. Tubers round or oblong; of vigorous growth and excellent quality.

Beauty of Hebron. Resembles the Early Rose; early and of fine quality.
State of Maine. Mid-season, large, white and of good quality; heavy yielder.

Sir Walter Raleigh. New; long, white, nearly round, very fine heavy yielder.
American Wonder. New; long, white, late; very fine heavy yielder.

Carman No. 1. A distinct variety; second early; uniform size, immense yielder.
Carman No. 3. One of the best late varieties ever introduced; an immense yielder; large handsome tubers; oblong, slightly flattened, white.

Improved Green Mountain. Free yielder; tubers large, smooth, white; a good keeper.

At the above prices, express and freight charges are to be paid by the purchaser. As the price of potatoes is governed by the market, the above quotations are but nominal, but are believed to be about the prices that will rule in the spring.

**SEED SWEET POTATOES—IOWA STOCK.**

Yellow Jersey. Per bbl. $3.25, F. O. B. cars
Yellow Nansemond. At growing station in Iowa.

Subject stock unsold; consignees risk and measure.

**PUMPKIN.**

Per packet, any variety, 5 cents.

Calhoun. Exceeds all others in quality as a pumpkin for pies.

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Connecticut Field. Very productive, large yellow; grown for stock feeding.

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Large Cheese. Fruit large, flat, deeply ribbed; hardy, productive.

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King of the Mammoths. A giant pumpkin; round, flat, slightly ribbed; bright yellow. For stock feeding or pies; keeps well.

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**RADISH.**

Per packet, any variety, 5 cents.

Glass. The most valuable sort for forcing; half long; rose pink. 5 lbs. .40 per lb.

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Rosy Gem. For forcing or open ground culture; globe shaped, deep scarlet with white tip.

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Non Plus Ultra. The earliest of all forcing radishes. Root round; bright scarlet.

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Early Scarlet Prussian Globe. Root round; for forcing; carmine.

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Early Scarlet Turnip Rooted. Quick growth; small top; early.

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Early Scarlet Turnip, White Tipped, Forcing. A forcing strain of above variety.

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If you're an amateur and don't know the variety to select, tell us, leave the selection of varieties to us. We know the varieties and believe our selection will prove all right and will please you.
CATALOGUE OF HIGH CLASS SEEDS.

RADISH.—CONTINUED.

Early Round Deep Scarlet. Similar to Early Scarlet Turnip Rooted, but of darker color.

Early Scarlet Turnip, White Tipped. Beautiful; bright scarlet with white tip.

EARLY LONG SCARLET RADISH.

Fireball. Deep scarlet color; round; early; fine for early out door sowing....oz. .10, § lb. .15, lb. .50

Vick's Scarlet Globe. A leading sort for forcing and equally good for open garden culture. Roots oval; rich scarlet color....oz. .10, § lb. .15, lb. .50

Long Brightest Scarlet. Out sells all others; scarlet, tipped white.....oz. .10, § lb. .15, lb. .50

Wood's Early Frame. Long red, small top; for forcing..................oz. .10, § lb. .15, lb. .50

Cincinnati Market. The finest long red radish for forcing. Very attractive; small tops, oz. .10, § lb. .15, lb. .50

IMPROVED CHARTIER RADISH

BURPEE'S SURPRISE RADISH.

Early White Turnip Rooted. Pure white; small top .......................oz. .10, § lb. .15, lb. .50

Early Long Scarlet, Short Top. Very long, straight and smooth. 5 lbs. 35c per lb.

French Breakfast. Medium sized; olive shaped, scarlet with white tip.....oz. .10, § lb. .15, lb. .50

SUMMER VARIETIES.

Chartier. Best for early outdoor sowing; roots large; rose, shading to white ........................................ oz. .10, § lb. .15, lb. .50

Long White Vienna or Lady Finger. Long white; beautiful.

Large White Summer Turnip. Early; root round, smooth, handsome.oz. .10, § lb. .15, lb. .50

Golden Globe. Quick growth; produces tender radishes in the hottest climates.

oz. .10, § lb. .15, lb. .50

Burpee's Surprise. Of early, quick growth; thin, light brown skin............oz. .10, § lb. .15, lb. .50

White Strasburg. Large summer sort; roots five or six inches long...........oz. .10, § lb. .15, lb. .50

White Giant Stuttgart. Large top shaped roots; flesh white and crisp.oz. .10, § lb. .15, lb. .50

LONG WHITE VIENNA RADISH

We gladly correct any errors made in the execution of orders. Errors sometimes occur, and when they do, we want to know about it at once; we will then make any corrections that will be satisfactory to the customer.
RADISH.—CONTINUED.

**WINTER VARIETIES.**

**Scarlet China.** Form cylindrical, or large at the bottom; skin smooth and of bright rose color. oz. .10, .75 lb. .15, lb. .50

**California Mammoth White.** Very large, white winter variety .......... oz. .10, .75 lb. .15, lb. .50

**Round Black Spanish.** Best for winter; roots oblong, black; very large ....... oz. .10, .75 lb. .15, lb. .50

**RHUBARB OR PIE PLANT.**

Per packet 5 cents.

**Linnaeus.** The earliest variety grown; stalks medium size and numerous. oz. .10, .75 lb. .30, lb. 1.00

**Victoria.** Stalks very tall and large. Very productive .......... oz. .10, .75 lb. .30, lb. 1.00

**SPINACH.**

**Round Thick Leaved.** Large, thick fleshy leaves; a favorite variety, 5 lbs. .60c, 10 lbs. or over 10c. per lb. .......... oz. .05, lb. .15

**Savoy Leaved.** Leaves numerous, curled and wrinkled; very hardy, 5 lbs. .60c, 10 lbs. or over 10c. per lb. .......... oz. .05, lb. .15

**Long Standing.** Stands a long time before going to seed; splendid for spring sowing. 5 lbs. .60c, 10 lbs. or over 10c. per lb. oz. .05, lb. .15

**Monstrous Virolay.** Has very large, thick, dark green leaves; a popular sort for either fall or spring sowing. 5 lbs. .60c, 10 lbs. or over 10c. per lb. .05, lb. .15

Special Prices on Spinach Seed in large quantities.

**SQUASH.**

Per packet, any variety, 5 cents.

**Tilton’s Extra Large Golden Bush.** Largest and best summer squash grown; scalloped; yellow. oz. .10, .75 lb. .25, lb. .80

**Giant Summer Crookneck.** Early, extra large; very productive .......... oz. .10, .75 lb. .25, lb. .80

**Boston Marrow.** Fall and winter variety: bright orange, flesh yellow and fine, oz. .10, .75 lb. .25, lb. .80

**SALSIFY OR VEGETABLE OYSTER.**

Per Packet, 5 cents.

**Mammoth Sandwich Island.** An improved variety; of large size, uniform growth, superior quality. oz. .10, .75 lb. .25, lb. .80

**Long White.** A favorite market variety; of good flavor, fine quality ........ oz. .10, .75 lb. .20, lb. .60

We Pay Postage on Flower and Vegetable seeds in packets, ounces, two ounces or ¼ pound. For larger quantities add 8c. per pound to cover postage.

The results to be obtained by using our seeds are best illustrated by the growth of our business. We enjoy the confidence of a vast patronage. Are you on the list?
SQUASH—CONTINUED.

**BOSTON MARROW SQUASH.**

**Improved Hubbard.** Best winter squash known; fine grained and dry; our strain is excellent.

oz. .10, 3/4 lb. .30, lb. 1.00

**Warted Hubbard.** Large, blackish green; very hard shell, covered with warty knobs, which is a marked characteristic; excellent keener.

oz. .10, 3/4 lb. .30, lb. 1.00

**Golden Hubbard.** Perfect type of the green Hubbard except in color, which is deep orange yellow; very attractive. . . . oz. .10, 3/4 lb. .20, lb. .75

TOMATO.

Per packet, any variety, 5 cents.

**Acme.** Popular market sort. Purplish pink color; ripen evenly . . . oz. .25, 2 oz. .40, 3/4 lb. .60, lb. 2.00

**Atlantic Prize.** Extra early; fruit large, smooth, bright red . . . . oz. .20, 2 oz. .35, 3/4 lb. .50, lb. 1.75

**Buckeye State.** Very large, solid, productive; bright red . . . . oz. .25, 2 oz. .40, 3/4 lb. .60, lb. 2.00

**Dwarf Aristocrat.** Large, smooth, solid; rich red color; vine erect, strong.

oz. .25, 2 oz. .40, 3/4 lb. .75, lb. 2.75

**Dwarf Champion.** Plant dwarf, compact, upright. Fruit resembles the Acme.

oz. .25, 2 oz. .40, 3/4 lb. .75, lb. 2.75

**Earliana.** Very productive; the earliest large tomato grown.

oz. .65, 2 oz. 1.20, 3/4 lb. .25, lb. 8.00

**Fordhook First.** Extremely early; deep rich red, tinted with purple. Smooth and of finest quality.

oz. .25, 2 oz. .40, 3/4 lb. .75, lb. 2.75

**Freedom.** Extra early, smooth, round and bright scarlet . . . . oz. .25, 2 oz. .40, 3/4 lb. .75, lb. 2.50

**Honor Bright.** Remarkably solid; long keeper; bright red; fine quality.

oz. .25, 2 oz. .40, 3/4 lb. .60, lb. 2.00

**Livingston’s Beauty.** Large, smooth, regular form, purplish pink color; good yielder; a great favorite . . . . oz. .25, 2 oz. .40, 3/4 lb. .60, lb. 2.00

**Livingston’s Favorite.** Fruit red, very firm; exceedingly smooth.

oz. .20, 2 oz. .35, 3/4 lb. .50, lb. 1.75

**Livingston’s Perfection.** Larger than Acme, early, round, deep red, heavy cropper.

oz. .20, 2 oz. .35, 3/4 lb. .50, lb. 1.75

**Lorillard.** A good sort for forcing under glass, as well as for out door planting. Very early, smooth, bright red . . . . oz. .30, 2 ozs. .50, 3/4 lb. .80, lb. 3.00

**Magnus.** Large, solid and very productive. Purplish pink color, resembling the Beauty.

oz. .25, 2 oz. .40, 3/4 lb. .75, lb. 2.50

**Matchless.** Largest size, smooth, handsome; cardinal red; very solid.

oz. .35, 2 oz. .40, 3/4 lb. .75, lb. 2.75

**Stone.** Large, smooth, solid, bright scarlet; excellent shipper . . . . . oz. .25, 2 oz. .40, 3/4 lb. .60, lb. 2.00

**Red Pear Shaped.** Fruit bright red, pear shaped; used for preserves.

oz. .20, 2 oz. .35, 3/4 lb. .60, lb. 2.00

**Yellow Plum.** Plum shaped; deep yellow; much liked for preserves.

oz. .20, 2 oz. .35, 3/4 lb. .60, lb. 2.00

**TURNIP.**

Per packet, any variety, 5 cents.

**Early Snowball.** Medium sized, round, pure white; excellent for table use. Matures in six weeks from time of sowing. oz. .10, 3/4 lb. .15, lb. .40

**EXTRA EARLY PURPLE TOP MILAN TURNIP.**

**Extra Early Purple Top Milan.** The earliest of all; pure white with clear purple top; desirable for forcing . . . . . . . . . oz. .10, 3/4 lb. .20, lb. .60

**Early Purple Top, Strap Leaved.** Medium sized, flat, small tops . . . oz. .10, 3/4 lb. .15, lb. .40

Don’t take chances on low-priced seeds—they’re apt to be of questionable quality and dear goods in the long run.
TURNIP.—CONTINUED.

Early Purple Top Munich. White, with bright purple-red top; flat. oz. .10, .75 lb. .15, lb. .40

Early White Flat Dutch. Quick growth; excellent quality. ......oz. .10, .75 lb. .15, lb. .40

Red Top White Globe. Globe shaped; of beautiful appearance; a fine market sort. oz. .10, .75 lb. .15, lb. .40

White Egg. Perfectly smooth, egg shaped, pure white. oz. .10, .75 lb. .15, lb. .40

Pomeranian White Globe. Very productive; grows to a large size. oz. .10, .75 lb. .15, lb. .40

Large White Norfolk. Globular, white; extensively grown for stock feeding. oz. .10, .75 lb. .15, lb. .40

Large Amber Globe. Yellow with green top; good cropper; large. oz. .10, .75 lb. .15, lb. .40

Long White or Cow Horn. Grows quickly, partly above ground; very productive; flesh white and fine grained. oz. .10, .75 lb. .15, lb. .40

Purple Top Yellow Aberdeen. Globe shaped; good keeper. oz. .10, .75 lb. .15, lb. .40

Orange Jelly or Golden Ball. Not large, but firm. hard and sweet. oz. .10, .75 lb. .15, lb. .40

SWEDES or RUTA BAGAS.

Prize Winner. Purple topped; large size, hardy, sure cropper. oz. .10, .75 lb. .15, lb. .50

Improved Purple Top Yellow. Hardy and productive. oz. .10, .75 lb. .15, lb. .50

Sweet Russian or White. Excellent for table or stock; flesh white. oz. .10, .75 lb. .15, lb. .40

TOBACCO.

Per packet, 5 cents.

Connecticut Seed Leaf. Best variety for the Northern States. oz. .25, 2 oz. .75

Havana. Pure Cuban grown seed. oz. .50, 2 oz. .75, 2 lb. 1.00

HERBS.

Per packet, any variety, 5 cts.

Anise. Aromatic seeds. oz. .10, .75 lb. .20, lb. .75

Borage. The leaves are used as a salad. oz. .10, .75 lb. .30, lb. 1.00 WHITE EGG TURNIP.

Caraway. The seeds are used in confectionery, cakes, etc. oz. .10, .75 lb. .15, lb. .50

Coriander. Aromatic seeds which are used in confectionery, etc. oz. .10, .75 lb. .15, lb. .50

Dill. Sometimes used in pickles to heighten the flavor oz. .10 .15 .50

Lavender. An aromatic herb, used for the distillation of lavender water oz. .10 .30 .1.00

Saffron. Cultivated for its flowers oz. .10 .30 .1.00

Sage, Broad Leaf. Used for flavoring and dressing. oz. .10 .30 .1.00

PRIZE WINNER RUTA BAGA.

Sweet Basil. Seeds and stems used in soups and sauces oz. .15 .40 .1.50

Sweet Fennel. Leaves and seeds used in flavoring, etc. oz. .10 .30 .1.00

Sweet Marjoram. Tops used for flavoring oz. .10 .30 .1.00

Summer Savory. Dried leaves and stems used for flavoring oz. .10 .30 .1.00

Thyme. Used for medicinal and culinary purposes oz. .25 .75 .2.50

It pays the planter to buy seeds from reliable seedsmen. You may be reasonably certain then that you will harvest a good crop.
SELECT LIST OF

CHOICE FLOWER SEEDS

In this list we describe the leading flowers grown from seed. The varieties offered are arranged alphabetically, principally under the scientific name, but in some cases by the popular or common name. Our flower seeds are of the very best quality; many are grown for us under contract by the best growers in America, while all foreign grown varieties are of our own importation direct from the most reliable growers in Europe, who, on account of their integrity, special facilities and location, are able to produce the different varieties to their greatest perfection. Most varieties are furnished in superb lithographed packets; on the face of each packet is a carefully colored portrait or flower of the species, while on the reverse side is given a much reduced figure of the whole plant in flower. Cultural directions in English, German and French accompany each packet. All flowers raised from seed are known as Annuals, Biennials and Perennials. Each of these classes is again divided into two classes, viz.: the hardy and half-hardy, or tender kinds.

Annuals are those plants which flower, or ripen their seeds or fruits the season they are sown, and then perish. Hardy Annuals require no artificial heat at any period of their growth; every stage of their development, from germination to ripening of the seed, being passed in the open ground. They are the most easily cultivated of all plants. Half-Hardy Annuals flower and ripen their seeds in the open air, but need the assistance of artificial heat in the earlier stages of their growth. Biennials are those plants that grow from seed one year, bloom and die the next, though some varieties bloom the first season if sown early. Hardy Biennials can remain in the open ground all winter; they require no protection. Half-Hardy Biennials require protection and should be started in the frame or cool house and transferred to the open ground in spring after danger from frost. Perennials are those plants which last for several years, flowering annually after the first season. Some varieties bloom the first season if started early. Hardy Perennials can remain in a permanent situation in the open ground; they require no protection. Half-Hardy Perennials require to be well protected, some varieties requiring such protection as is afforded by a greenhouse or dry cellar.

PRICES.

Where the price per ounce is 15c or less we do not sell half ounces. Quarter pounds are sold at the ounce rate only when price per ounce is 60c or more, unless otherwise specified. Quarter pounds are charged at the pound rates, 3/4 lbs. at the ounce rate.

The figures at the right opposite each variety denote the price, in cents, per packet.

AGERATUM.

Ageratum, Dwarf.

A hardy annual, desirable for cut flowers, or in borders, flowering continually and profusely.

Ageratum Mexiacnum. Light blue, two feet high. Per oz., 15c........................................... .05
Ageratum Mexicanum, Albiforum. White, two feet high. Per oz., 15c........................................... .05

Imperial Dwarf Blue. Eight inches high. Per oz., 30c.................................................. .06
Imperial Dwarf White. Eight inches high. Per oz., 30c.................................................. .06
Little Dorrit. Azure blue, six inches high. Per oz., oz., 30c.................................................. .06

ALTHAEA.—See Hollyhock.

ALYSSUM.

A desirable hardy annual, flowering from early spring till killed by frost, and all winter in the greenhouse, if sown in August. Flowers pure white, in racemes, and of a peculiar delicate fragrance. Most effective in masses, with plants one foot apart. Useful in all kinds of small bouquets. Grows one foot high.

Sweet Alyssum.

Alyssum, Benthami (Maritimum.) Sweet Alyssum, white, nine inches. Per oz., 15c; lb, $1.25........................................... .65
Little Gem. Very dwarf, four to six inches high, each plant covering a space 15 to 30 inches in diameter. Per oz., 25c; lb, $2.50........................................... .05

AMARANTHUS.

Well known annuals; very ornamental, of rapid growth and easy culture.

Amaranthus, Candatus. (Love-lies-bleeding), long, dark red; drooping flower spikes.................................................. .05
Tricolor. (Joseph’s Coat), beautiful show plants for summer bedding, growing two to three feet high. Leaves red, yellow and green.................................................. .06

ANTIRRHINUM.—Snap Dragon.

The Antirrhinum is an old favorite border plant, with dark and glossy leaves, and large, curiously shaped flowers, with mattly marked throats. Blossoms the first season from seed sown in the spring, but the blossom will be much stronger the second season. Succeeds best in dry, loamy soil. Tender perennial, one and one-half to two feet high.

Majus, Romeo, deep rose, fine, per oz., 25c.................................................. .10
Fall varieties, mixed, per oz., 40c.................................................. .05
Large Flowering—
Album. Pure white, per oz., 50c.................................................. .10
Brilliant. Scarlet, golden and white, per oz., 50c.................................................. .10
Crescim. Deep scarlet, per oz., 50c.................................................. .10
Chamois. Per oz., 50c.................................................. .10
Luteum. Yellow, per oz., 50c.................................................. .10
Nanum, Queen of the North. Dwarf, pure white, per ounce, 50c.................................................. .10

Every home should have a flower garden. A small plot of ground planted with our flower seeds will produce an abundance of flowers for decorating the table.
AQUILEGIA.—Columbine.

Hardy perennial plants, growing from one and one-half to three feet high, bearing in profusion large drooping flowers of novel shape and great variety of colors. Very ornamental and among the best of the border plants. May be propagated by dividing the roots.

Aquilégia, Vulgaris, fl. pl. Double varieties, mixed. Per oz., $0.35, $0.60, $1.00.

ASPARAGUS.

100 seeds 1000 eds.

Platysorus Nanus $1.00 $7.50
Sprengeri $1.50 $15.00

ASTER.—Callistephus Chinensis.

Among the many annuals now in cultivation, Aster are the most popular. There are few flowers that combine so much beauty, variety of habit, form and color, and are easier grown. They are favorites for bedding, border, or pot culture, but to see them in their beauty should be grown in masses and well cultivated, not at any stage left to poor culture. For summer and autumn flowering they are unexcelled. The seed we offer comes from the most celebrated German growers, and has been saved from the best double flowers.

Aster, Dwarf Chrysanthemum Flowered.

Aster, Dwarf Chrysanthemum Flowered. Surpasses all the dwarf varieties in size of flowers. They are full and double and produced in clusters of 20 to 30 on a plant. Height, 10 inches. Later than other varieties and therefore valuable for succession.


Earliest Paris, or Queen of the Early. White; the earliest of all Asters. Per oz., $1.00. Queen of the Market. Blooms three weeks earlier than other Asters. Plants are dwarf, very branching, blooming freely; double flowers borne on long stems; excellent for growing under glass.

White. Per oz, 50c. Rose. 50c. Dark Blue. 50c. Mixed. Per oz, 40c.

Giant Comet. A superb new class of Asters. The plants are dwarf and of pyramidal growth. Flowers are extremely beautiful, three and one-half to four and one-half inches across, composed of long, wavy twisted petals which form loose yet dense half globes, much resembling the large flowered Japanese Chrysanthemums.

White, very fine. Per oz, $1.25. Rose, very effective. Per oz, $1.25. Carmine. $1.25. Finest Mixed. Per oz, $1.00.

Princess. A magnificent class similar to the Mignon Aster. A profuse bloomer, a single plant often producing 200 flowers, of half globular form and composed of short, thickly set, imbricated petals, giving them the appearance of a White Liliput Dahlia. Fine for pot culture. Pure White or "Snowball," one of the finest white Asters; very long bloomer; excellent for florists. Per oz, $2.00.

Mignon. An excellent new class resembling in habit, height and form, the Victoria, but a more profuse bloomer. The flowers are of refined form and are particularly valuable for cutting.

Pure White, excellent. Per oz, $1.50. Peach Blossom, beautiful pink. Per oz, $1.50. Crimson. 50c. Light Blue, splendid. Per oz, $1.50. Mixed, a great variety of colors. Per oz, $1.25.

Truffaut's Paeony-Flowered Perfection. A magnificent class, with large, fine flowers, three to four inches in diameter, with long, beautifully incurved petals. Forms large compact plants one and one-half to two feet high.


Aster Victoria.

Victoria. This is without doubt the most handsome Aster in cultivation. Flowers are massive and showy, with petals curving out and down and overlapping like petals of the double Dahlia. Height about two feet.


Late Branching. This Aster is a strong grower of branching habit, and blooms later in the season than any other variety. The flowers are of large size, four inches and over in diameter; borne on long stems, with broad long petals.


Lady in White. A new strain, producing in great profusion beautifully shaped white flowers of medium size, on plants of graceful habit, and distinctive long leaves. Per oz. $2.00.

We seek patronage on the merits of our goods. We meet our competitors squarely, but in no case will we sacrifice quality to price.
AURICULA.—See Primula Auricula.

BACHELOR'S BUTTON.
A name sometimes applied to Centaurea Cyanus, q. v.

BALLOON VINE.—Cardiospermum.
A rapid growing, tender, annual climber; succeeds best in light soil and warm situation. Flowers white; seed vessels look like miniature balloons. Per oz., 25c.... 05

BALSAM.—Impatiens Balsamina.
Lady Slipper. Touch-me-not.

Balsam, Double.

One of the most beautiful of popular summer blooming annuals, forms a showy, bush-like plant one and one-half to two feet high, profusely covered with large double flowers of bright colors.

Double Rose Flowered. An excellent strain, many of the flowers approaching the perfection of the rose in shape and fullness. Pure White, per oz., 50c.............................. 10

Splendid Mixture, per oz., 50c.............................. 10

Double, Very Fine Mixed. A rich effective mixture of fine double varieties. Per oz., 50c. .06

BELLIS.—Double Daisy.

Splendid plants for early spring and summer, flowering in cool, shady places; admirably adapted for edging borders and low beds, and also suitable for growing in pots. They are easily raised from seed and bloom the first season if started early in the house.

Bellis Perennis.

Bellis Perennis, f. pl., Longfellow. Very large pink blooms with long flower stalks. ½ oz., 50c; oz., $3.50. .10

Bellis Perennis, Snowball. Large and very double, pure white flowers borne on long stems. ½ oz., 60c; oz., $4.00. .10

Bellis Perennis, Maxima Alba. Largest double white. ½ oz., 50c; oz., $4.50. .10

Bellis Perennis, Maxima Mixed. Giant double varieties. ½ oz., 50c; oz., $5.00. .10

Bellis Perennis, Double Mixed. Finest quality from collection flowers. ½ oz., 50c; oz., $2.50. .05

CALCEOLARIA.

An ornamental plant, producing a mass of beautiful pocket-like flowers early in spring, and a universal favorite for the greenhouse or conservatory. Greenhouse perennial; seed should be sown in July or August.

Calceolaria Hybrida, Large Flowered.
Calceolaria Hybrida Grandiflora. Tigred and self-colored. Finest mixtures. Flowers of largest size and most brilliant coloring. Seed saved from choicest collections. Per pkt., 50c; ½ pkt. .25

CALENDULA.—Pot Marigold.

Showy, free flowering, hardy annuals, growing in any good garden soil, producing a fine effect in beds or mixed borders, and continuing in bloom until killed by frost; valuable also for pot culture, blooming freely in winter and early spring; one foot high.

Calendula, Meteor. Large double yellow, striped with orange. Per oz., 10c.............................. 05
Prince of Orange. Resembles Meteor, but is much darker. Per oz., 15c.......................... 05
Sulphurea, fl. pl. Large full double flowers of a pleasing sulphur color. Per oz., 15c; lb., 25c.... 05
Mixed. Fine mixture of double varieties. Per oz., 15c.......................... 05

CALIFORNIA POPPY.—See Eschscholtzia.

CALLIOPSIS.
A very showy border plant, producing flowers in nearly every shade of yellow, orange, crimson, red and brown. If the seed pods are removed as soon as they appear, the plant will remain in bloom much longer. Two feet high. Calliopsis. Fine mixed. Per oz., 10c.......................... 05
For perennial varieties see Coreopsis.

CALLISTEPHUS CHINENSIS.
See Aster.

CAMPAANULA.
This is one of the oldest of ornamental garden plants and is of the easiest culture. Grows two and one-half feet high, producing large bell-shaped flowers of different shades, which are very effective. Campanula. Medium. (Canterbury Bells.) Single mixed. Per oz., 75c.......................... 05
CANARY BIRD VINE.
Tropeolum Canariense.
A rapid growing summer climbing annual growing 10 to 15 feet high. It will cover trellis work in the most graceful manner, producing hundreds of its pretty fringed bright yellow flowers, which resemble a canary bird with expanded wings. Per oz., 25c.......................... 05

CANDYTUFT.—Iberis.
Grand ornamental plant with stately foliage and large spikes of brilliant flowers. Plants grown from seed will bloom the first year, and form large roots which will flower profusely the second summer. Tender perennial, two to six feet high.
Canna. Crozy’s New Hybrids. Made up from seed obtained direct from Mr. Crozy and other noted foreign specialists, saved from the handsemen of late introductions. Most of them are dwarf habit, large bloomers, and very remarkable, both for beauty and size of flower and foliage. Mixed, per oz., 15c; lb., $1.00.......................... 10
Canna, Dark-Leaved Varieties. Flowers large; foliage very dark colored. Mixed, per oz., 25c.......................... 05

CANTERBURY BELLS.
See Campanula.

CARNATION.—Dianthus Caryophyllus.
A universal favorite; one of the most esteemed flowers of the florists’ collection, and indispensable in every collection of conservatory or house plants, while in open ground culture it is very desirable. It is not surpassed in elegance, beauty or fragrance by any other flower. The flowers are borne on long stems, rendering them excellent for cut flowers. Half-hardy perennials. One to one and one-half feet high.

Carnation. Double Perpetual.
Carnation, Double Perpetual. This new carnation was raised by a famous French specialist who claims it to be the best of his introduction. Handsome double flowers are produced in great profusion, in every variety of color, on vertical straight stalky flower stems. Blooms in about seven months from sowing of seed and continues to flower indefinitely. It will be found invaluable for florists and amateurs. Seed can be sown either in autumn or early spring. Per 1/4 oz., 40c.......................... 15

We can sell, and do sell our goods (quality considered) as low as any other concern. We conduct our business on “high levels,” and make no attempt to do a “cut-throat” business.
CELOSIA, or COCKSCOMB.

Free blooming annuals, growing best in rather light soil, not too rich, producing ornamental comb-shaped flowers; make grand border plants and are attractive for pots.

Celosia Cristata Nana. Dwarf Cockscobm. Compact, low-growing plants with showy combs. Rich and brilliant colors, mixed. Per oz., $1.00......... .05

CENTAUREA.

Flowering Varieties.

Centauræ, Cyanus. (Ragged Sailor, Corn Flower, Blue Bottle.) Sometimes called Bachelor’s Button. A perfectly hardy border plant, thriving finely in any common garden soil, but the flowers are more brilliant if grown in gravelly ground. Under cultivation it is really a handsome flower, sporting its varieties of white, purple, pink, parti-colored, etc. Hardy annual, two to three feet high. Mixed, per oz., 10c.............. .05

Emperor William. A fine dark blue variety, per oz., 15c.............. .05

Imperialis. Mixed, a new large-flowered hardy class; flowers of various colors; fine for cutting. Past. 2c. .05

Moschata. Mixed, large flowering Sweet Sultan. Oz., 25c.............. .05

Very large, sweet-scented flowers; may be described as gigantic corn-flowers and are of same easy culture, succeeding everywhere.
Odorata. Light blue. Per oz., 75c.............. .10

Chameleon. Yellow and rose. Per oz., $1.00.............. .10

Margarinata. Very white. Per oz., 75c.............. .10

Sunvelens. Very showy; large bright yellow flowers. Per oz., 25c.............. .06

Centaurea, Marpa. An ornamental border plant, producing an enormous quantity of showy flowers. Per oz., 25c.............. .06

Centaurea, Zansibariensis. A double, richly colored ornamental ornamental leaved plant, forming a graceful round bush of silvery gray, fern-like leaves, making a fine contrast when massed with dark foliage plants. Half-hardy perennials, one and one-half feet high. Per oz., 50c.............. .10

CHRYSANTHEMUM.

Showy and effective garden favorites, exclusively grown for cut flowers. They produce beautiful large flowers of many bright colors.

Chrysanthemum, Mixed Annual Varieties.

SINGLE ANNUAL Sorts.

Showy, free blooming plants of thrifty habit, 12 to 18 inches high. Hardy annuals.

Carinatum. Fine mixed single. per oz., 15c.............. .05

Frutescens. Paris Daisy or "Marguerite." The finest of the "Daisies." Produces its pretty white star shaped flowers in great abundance. Popular with florists; valuable for cutting. Succeeds well in any garden soil; two and one-half feet high. Per oz., 50c.............. .10

DOUBLE ANNUAL Sorts.

Hardy garden plants one and one-half to two feet high, blooming plentifully throughout the summer and until frost.

Coronarium, fl. pi. Double white and yellow mixed, per oz., 15c.............. .05

Carinatum. Fine hybrid. fl. pi. Double hybrids, new and unique varieties. Pure white, yellow, bronze yellow, crimson, etc., tinged with red, blue or rose. Fine mixed colors. Per oz., 35c.............. .10

PERENNIAL Sorts.

These are the popular fall flowering Chrysanthemums that attract so much attention at the autumn shows. Plants raised from seed bloom the first year if sown early.

Chinese and Japanese Varieties. These are the finest of all cultivated Chrysanthemums and cannot fail, with proper care, to give magnificent flowers in a wonderful variety of color and form.............. .25

CIGAR PLANT.—See Cuphea Platycentra.
CINERARIA.
FLOWERING VARIETIES.
One of the most ornamental and useful greenhouse flowering plants. Has large handsome flowers measuring two to three inches in diameter, the colors being distinct and richly diversified. Greenhouse perennial.

Cineraria Hybrida, Semi-Dwarf.

Cineraria Hybrida Grandiflora Nana. Large flowered semi-dwarf prize varieties, splendid strain, mixed. 250 seeds, 90c; 1-16 oz., $7.00.---25

COLUMBINE.—See Aquilegia.

COBAEA.

Cobaea Scandens.
A rapid growing climber, attaining a height of 20 to 30 feet in a season. Can be grown in the garden in summer and in the greenhouse or conservatory in the winter. Bears large bell-shaped flowers which are produced in great profusion. Half-hardy perennial.

Cobaea Scandens. Purple. Per oz., 30c.---10
Cobaea Scandens, Alba. White. Per oz., 75c.---10

" Mixed. Per oz., 50c.---10

COREOPSIS.

Coreopsis Grandiflora. The flowers of this much improved variety are much larger and more beautiful than any other offered; bright yellow on long stems; keep fresh in water for a week or ten days. Oz., 90c.---05

Coreopsis Lanceolata. One of the finest of hardy plants; very large golden yellow flowers; excellent for cutting, will thrive in almost any situation.---05

CLARKIA.

Very pretty free flowering annuals for flower beds. The flowers are very showy and of many colors; one and one-half feet high.

Clarkia, Single and Double Varieties.
Clarkia, Elegants. Single and double, fine mixed. Per oz., 10c.---05

CORN FLOWER.—See Centaurea Cyanus.

CONVOLVULUS, MAJOR.—See Morning Glory

COSMOS.
A showy autumn flowering plant, with elegant foliage, of very strong growth, and considered of great value for cutting. The plants grow from six to eight feet high, and in blooming season are covered with hundreds of blossoms two and three inches in diameter and resemble single Dahlias. A quite hardy annual.

Cosmos, Giant Early Flowering Fancy. The flowers of this superb new strain are of immense size, measuring four to five inches in diameter, and are produced in great diversity of form and coloring; the colors range from pure white through shades of pink, deep rose and crimson to light red. Mixed. Per oz., 40c.---10

Dwarf Early Flowering "Dawn." This new variety comes into flower in July, and continues a mass of bloom until cut down by severe frost; more bushy and compact than the older varieties, growing only 4 feet high, while all others attain a height of 6 to 7 feet. The flowers are fully as large as those of the old sort; the color is a beautiful white, with a tinge of rose at the base of the petals. Oz., 50c.---10

Mammoth Perfection. A vast improvement over the old sort; flowers are of mammoth size, the petals being broad and overlapping, form a perfectly round flower. A magnificent strain, representing the highest development in Cosmos to date. White, per oz., 40c...---05| Crimson, per oz., 46c...---05

Pink, per oz., 40c...---05| Mixed, per oz., 30c...---05

CUCURBITA.—See Courts.

CUPHEA.

Cuphea, Platycentra. (Cigar Plant.) A most interesting plant, useful for bedding purposes and for house culture. Forms a dwarf, compact bush about 12 inches high and bears a profusion of vermilion tubular-shaped blossoms with black lower lip and edged with white on the tip. Half-hardy annual...---05

Cleveland's one of the best distributing points on the map; with the shipping facilities that we have, the most remote buyer has our goods at his door.
CYPRESS VINE. — *Ipomoea Quamoclit*

A most beautiful climber, with delicate, dark green, feathery foliage, and an abundance of bright, star-shaped, rose, scarlet and white blossoms, which in the bright sunshine present a mass of beauty. Planted by the side of a veranda, tree or stakes, and trained properly, there is nothing prettier. Tender annual; fifteen feet high.

**Cypress Vine.** Scarlet, per oz., 20c... .05
**Cypress Vine.** White, per oz., 20c... .05
**Cypress Vine.** Mixed, per oz., 15c... .05

CYCLAMEN.

Beautiful winter and spring flowering tuberous-rooted plants for pot culture in conservatory or greenhouse; bearing large handsome flowers in a variety of bright colors. Tender perennial.

**Cyclamen Persicum.**

Cyclamen Persicum, Giganteum. An extra choice strain saved from very large flowers of rich and varied colors. Finest mixed, per 100 seeds, 50c. .25

DATURA.

**Datura. Cornucopin.**

A highly interesting novelty, forming a good sized bush-like plant in a single season. The flowers are composed of three funnel-shaped tubes, growing each within the other, the throat and mouth of each tube being a delicate white and the outside a mottled purple. The flowers are eight to ten inches in length and five to seven inches across the mouth. This novelty is of easy culture, does splendidly in the open ground; may be grown as single specimen, in groups, or among shrubbery. Per oz., 30c.................. .10

An economical way to buy seeds is to get three or four of your neighbors to join with you and send your orders in together.

DAHLIA.

A very popular race of plants that may be had in the greatest variety and beauty from seed, both of the single and double sorts. Some flowers the same season, and the large roots will give a profusion of bloom the next year. Tender perennials, four to six feet high.

**Dahlia, Double, Large Flowered.** Large double flowers of perfect form and rich colors and markings. Per oz., $2.00.............. .10

**Dahlia, Single, Giant Perfection.** This strain is a decided advance on the ordinary single varieties. The plants are of strong, robust habit, and produce in great abundance flowers of immense size and of greatest variety of coloring. Per oz., $1.00.............. .10

**Dahlia, Single Varieties.** Splendid mixture. Per oz., 60c... .05

DAISY.—See Bellis.

DELFHINIUM.—Hardy Larkspur.

Very ornamental, free flowering perennials, with splendid flowers and curiously cut leaves. Indispensable for permanent beds and borders.

**Delfinium Formosum.** Flowers deep blue with white center, in tall, much crowded spikes; two to three feet high. Per oz., 50c... .05

**Nudicolum.** Compact and abundant bloomer with large, scarlet flowers; one and one-half feet high. Per oz., $2.00.............. .10

For annual varieties see Larkspur.

DIANTHUS.—Pinks.

The family of Dianthus is by far the most useful of all the biennials and perennials, and for beauty and variety cannot be surpassed. The delicacy and richness of the tints, combined with the aromatic fragrance of many of the species, are valuable recommendations for the entire family.

**Dianthus, Chinensis, fl. pl.**

Dianthus, Chinensis, fl. pl. Double China Pink; a biennial of dwarf habit; flowers the first year but the bloom is stronger the second. Finest double mixture. per oz., 25c... .05

**Hedwigi.** Finest single mixed; flowers deeply fringed or feathered; broad and round and of exquisite colors. Half-hardy annual, per oz., 40c... .05

**Hedwigi. Hybrida, fl. pl.** Double Japan Pink; flowers very large and double, two to three inches in diameter and of many brilliant colors. Half-hardy annual. Choice mixed, per oz., 25c... .05

**Imperialis, fl. pl.** Double Imperial Pink; very beautiful; many charming colors. Extra fine mixture, per oz., 30c. .05

**Plumarium.** Peasant’s Eye Pink; the sweet-scented single sorts. Seed sown in spring will produce some flowers the same season, and the large roots will give a profusion of bloom the next year. Tender perennials. Fine mixed, per oz., 20c... .05

**Plumarium, fl. pl.** Double and semi-double varieties in beautiful colors, per oz., $2.00.............. .10

DIANTHUS.—Barbatus.

**See Sweet William.**

DIANTHUS.—Caryophyllus.

See Carnation.

DIGITALIS.—Foxglove.

A handsome and highly ornamental hardy perennial plant, of stately growth; fine for shrubbery and other half-shady parts of the garden.

**Digitalis, Gloxiniaflora.** A very beautiful class with spotted flowers; all colors mixed. oz., 20c. .05
DOLICHOS.—See Hyacinth Bean.

DRACAENA.

Very showy foliage plant with narrow arching leaves; extensively used for centers of hanging baskets and vases, and for decoration.

*Dracaena Indivisa.* Narrow leaved, per oz., 30c... .10

*Dracaena Indivisa Linenta.* Per oz., 50c........ .10

ECHINOCYSTIS.

*Wild Cucumber Vine.*

Echinocystis Lobata. A rapid, luxuriant growing annual climber; very useful for quick effect; splendid for covering old trees, fences, etc., per oz., 25c... .05

ELICHRYSUM.—Everlasting Flower.

Very showy summer-blooming annuals producing large, full double flowers of various colors, from bright yellow to scarlet, shaded and tipped. Not only handsome as garden plants, but valuable as an “everlasting” for winter bouquets. When used for this purpose the blossoms should be gathered on the point of expanding. One to two feet high.

*Elychnium Monstrosum, B. pl.* Large flowering double, very showy and rich mixture, per oz., 25c... .05

ESCHSCHOLTZIA.

*California Poppy.*

Very showy summer flowering annuals; blossoms about two inches in diameter, saucer shaped, of many brilliant and showy colors; are produced in great profusion. Excellent for bedding or borders; also fine for pot culture. One foot high.

*California.* Yellow, per oz., 25c.................... .05

*California.* Alb., White, per oz., 25c............. .05

*California.* Mixed, per oz., 25c................... .05

** Mixed, Double, per oz., 30c................... .06

EVERLASTING.—See Elchrysium.

FEVERFEW.—See Matricaria.

FORGET-ME-NOT.—See Myosotis.

FOUR O’CLOCK.—Mirabilis Jalapa.

Marvel of Peru.

Handsome, sweet-scented free flowering plants; some varieties have beautifully variegated leaves. The flowers are funnel-shaped, white, red and striped, and open about 4 o’clock in the afternoon, remain open all night and generally perish before noon the next day. Hardy annual, two feet high.

*Four O’Clock.* White, Yellow, Rose, Crimson, Lilac, and Mixed, oz., 10c; lb., 40c.................. .05

GAILLARDIA.

A very showy and useful class of plants; remarkable for the profusion of bloom, size and brilliancy of their flowers. Effective when grown in masses, flowering during the entire summer and autumn. One and one-half feet high.

*Gaillardia.*

Gaillardia, Grandiflora. Splendid new perennial varieties with large flowers, dark crimson centers, marked with rings of many different colors. Mixture. Per oz., 30c.................. .10

GODETTIA.

Beautiful garden plants of easy cultivation in any good garden soil, and remarkable for the delicacy of their very large blossoms. Hardy annual; one to one and a half feet high.

*Godeitia.* Fine mixed, per oz., 15c ............... .05

GOLDEN FEATHER.

See Pyrethrum Aureum.
**GOURDS—Cucurbita.**

A tribe of climbers with curiously shaped fruit in various colors. Being of rapid growth, they are fine to cover old fences, trellises, stumps, etc. The foliage is quite ornamental and the markings of some of the fruit are extraordinary. Do not plant the seed until all danger of frost is over and select rich mellow ground. Tender annual climber; 10 to 30 feet high.

**Grevillea—Ornamental.**

A very beautiful and useful decorative plant, with fern-like foliage; excellent for table decoration; easily raised from seed, producing good sized plants in a short time.

**Grevillea Robusta.** Per oz., 50c........$0.10

**Helianthus—See Sun Flower.**

**Heliotrope.**

Highly valued for the fragrance of their flowers, and duration of bloom. They succeed in any rich, light soil, and cuttings of the shrubby kinds, taken off while young, start readily. Start under glass. Half-hardy perennial; one foot high.

**Heliotrope.** Choice mixed, per oz., $1.00...........$0.10

**Humulus—Japanese Hop.**

**Humulus Variegated Leaved.**

**Humulus Japonicus.** A very ornamental and fast-growing climbing plant. Perfectly hardy and seeds itself after the first year. The foliage resembles that of the common hop, is very dense, and in color a lively green. One of the best plants for covering unsightly objects, verandas, trellises, etc. Per oz., 25c.................................$0.05

**Japonicus Variegatus.** A variegated variety of the Japanese Hop. The leaves are beautifully and distinctly marked with silver-white, yellowish-white and light and dark green. As with the green-leaved variety, it is never injured by insects nor affected by the heat, but retains its fresh and bright variegated foliage until late in autumn. oz., 40c...$0.10

**Hollyhock.**

The Hollyhock, in its present state of perfection, is very unlike its parent of olden times. It now ranks with the Dahlias, Aster, Camellia, etc. For a background to a flower garden, perhaps no plant is so useful. The flowers are double as a rose, of many shades of color, from deep yellow, red, purple, to pure white. Hardy perennial; five feet high.

**Hollyhock, Superb Double.** A prize strain; unsurpassed. Pure White, per oz., $2.50; Rose, per oz., $2.50; Golden Yellow, per oz., $2.50; Crimson, per oz., $2.50. Mixture of 15 prize varieties, per oz., $2.00.................................$0.10

**German Double.** Mixed, per oz., 50c...........$0.05

**Mammoth Alleghenian.** A new type of Hollyhock: a decided improvement in many ways over the old-fashioned variety. A perpetual bloomer, with beautiful transparent fringed flowers in delicate shades of color, and having the appearance of crushed silk. Finest mixture of all colors. Per oz., $1.00.................................$0.10

**Hunnemannia Fumariefolia.**

**Giant Yellow Tulip Poppy.** By far the best of the Poppys for cutting, remaining in good condition several days. Grows about 2 feet high, bushy. Blooms from July to frost if sown in May. Per oz., 40c.................................$0.10

**Hyacinth Bean.**

**Dolichos Lablab.**

A rapid growing annual climber, flowering freely in clusters, followed by ornamental seed pods. For covering arbors, trellises, etc. Sow the seed in the garden in April or May, where they are to remain.

**Purple and White.** mixed. Per oz., 10c...........$0.05

**Hyacinthus Candicans.**

A giant summer-flowering Hyacinth of robust growth, producing a flower stem three to four feet high, covered with 30 to 30 pure white bell-shaped flowers. Bulbs keep dry over winter, like a gladiolus. Oz., 50c.................................$0.05

**Iberis—See Candytuft.**

**Ice Plant—Mesembryanthemum.**

Handsome and curious plant for hanging baskets, rock work, vases and edgings. The leaves and stems are succulent and Resby and look like rock candy. The whole plant is peculiarly brilliant in the sunshine. The flower is white and not conspicuous. Can be grown in pots or open border, the former having preference. Tender annual trailer; six inches high.

**Icic Plant.** (Mesembryanthemum, Crystallinum). oz., 20c.................................$0.05

**Job's Tears—Coix Lacryma.**

Curious ornamental grass with broad corn-like leaves. Valuable for the formation of winter bouquets. In connection with everlasting flowers. The seeds are of a light slate color; strings of handsome beads may be made from them. Hardy annuals; three feet high.

**Per oz., 10c.................................$0.05

Give the boys and girls a chance to make a flower or vegetable garden. A garden spot in the corner of the lot will bring them a little "revenue" and a great deal of pleasure.
JOSEPH’S COAT.
See Amaranthus Tricolor.

LARKSPUR—Delphinium.
The Larkspur is one of the handsomest and most useful
of plants, and for large gardens it is invaluable. The leaves
are much divided; flowers in terminal spikes. The brilli-
ance of some of the colors is unsurpassed. Hardy an-
nuals.

Larkspur, Double Dwarf German Rocket.
Very free flowering species. Flowers in spikes.
One foot high. Mixed, per oz., 15c..........................  .06
Tall German Rocket. Two feet high. Finest
mixed, per oz., 15c...........................................  .05
Stock Flowered, Tall Branching.
branching variety with beautiful long spikes of
flowers, two feet high. Mixed, per oz., 15c.........  .06
For perennial varieties see Delphinium.

LATHYRUS.
Everlasting or Hardy Sweet Pea.
Showy, free-flowering hardy perennial, for
covering old stumps, fences, etc. Continually in bloom;
fine for cutting.
Lathyrus, Latifolius. Flowers white, red and
rose. Mixed, per oz., 15c.................................  .06

LAVENDER—Lavandula Spica.
A well-known sweet-scented hardy perennial, bearing
long spikes of fragrant blue flowers; one to two feet high.
Should be extensively grown in the mixed border.
Per oz., 15c..................................................  .06

LOBELIA.
Lobelia, Crystal Palace Compacta.
One of the most elegant and useful plants, for easy cul-
ture, and well adapted for bedding, edging, pots or rock-

TRAILING LOBELIAS.
Lobelia, Erinus Gracilis. Light blue. Fine for
baskets, vases, etc., trailing gracefully and blooming
profusely. Six inches high, per ½ oz., 15c........  .06
Speciosa. Dark blue flowers; for hanging baskets.
Per ½ oz., 30c..................................................  .06

COMPACT OR BEDDING LOBELIAS.
Barnard’s Perpetual. Deep blue flowers with white
eye. Without doubt one of the finest Lobelias ever intro-
duced. Per ½ oz., 30c.....................................  .05
Crystal Palace Compacta. Deep rich blue.
Splendid for edging and carpet bedding. Four to
six inches high. ⅛ oz., 50c..............................  .06

LOPHOSPERMUM.
Highly ornamental annual climber, with showy fox-
glove-like flowers. Ten feet.
Lophospermum Scandens. Rosy purple, oz., $1.25 .10

LOVE-LIES-BLEEDING.
See Amaranthus Caudatus.

MARIGOLD—Tagetes.
The Marigold has been an inhabitant of the flower gar-
den from time immemorial, and where a rich display of
bloom is desired, it is almost indispensable. The African
varieties are tall, growing usually two feet or more, while
the French are more dwarf, of more perfect form and gos-
eous beauty; all are desirable. Half-hardy annulns, in
bloom till frost comes.

Some folks pay dear for their experience in buying seeds. It is not always good economy
to buy seeds from the house that sells the cheapest. Our seeds are RIGHT; the quality
is RIGHT and prices are RIGHT.

Marigold, El Dorado.
Marigold, Tall African Orange. (Tagetes
erecta fl. pl. aurea), bright orange yellow, oz., 25c........  .05
Tall African Lemon. (Tagetes erecta fl. pl. su-
phurea), lemon yellow, oz., 25c.............................  .05
Tall African. (Tagetes Erecta.) Mixed sorts, per
oz., 20c..........................................................  .05
Tall African, El Dorado. (Tagetes Erecta, fl. pl.
florulosa.) Flowers very large, quilled and extreme-
ly double. Colors in all shades of yellow, oz., 25c........  .10
Dwarf Double French. (Tagetes Patula Nana.)
Bright attractive colors. Mixed, per oz., 15c............  .06

MARVEL OF PERU.
Mirabilis Jalapa—See Four O’Clock.

MATRICARIA.
Matricaria Capensis, fl. pl. (Feverfew.) Bushy
annual garden plant, useful for bedding. Flowers
much used for cutting. Double white, fine.............  .05

MIGNONETTE.
Mignonette, Machet.
A well-known hardy annual, producing dense semi-
globular heads of exceedingly fragrant flowers, borne on
spikes from three to six inches long. In bloom nearly
the whole season, and is so fragrant that the whole atmos-
phere around is perfumed. If sown at intervals during
the spring and early summer, it will be in bloom till killed
by the frost. Seeds sown in autumn will bloom early in spring.
Hardy annual; perennial if protected; one foot high.
Mignonette, Sweet Large Flowered. (Reseda
Odorata Grandiflora.) Per oz., 10c.......................  .05
Machet. (Reseda Grandiflora.) An entirely new and
distinct sort of great merit. It is of dwarf and vigo-
rours growth, and throws up numerous stout
flower stalks, terminated by massive spikes of de-
eliciously scented red flowers. One of the very best
sorts for pot culture. Per oz., 50c...........................  .05
Golden Machet. A new and distinct variety, possessing all the excellencies peculiar to the popular Machet Mignonette, which sort is recognized by every grower as the best for forcing and pot culture. The plants are of strong, compact habit, with large wrinkled leaves, and bear massive spikes of golden yellow blossoms. Per oz., 25c .................................................. 10

Defiance. Magnificent, even in the open ground. When grown under favorable conditions and with proper care in the greenhouse, its full round spikes will be of gigantic size, measuring from 15 to 18 inches long, and intensely rich perfume. Its great strength is accompanied by extraordinary keeping qualities; the graceful spikes retain their beauty and fragrance in water for two weeks after cutting. Per oz., 50c .................................................. 10

Mimes Hybrid. (Reseda Spirals). A vigorous grower; spikes of pink flowers 8 to 12 inches long. Very fragrant; plant dwarf and branching. Per oz., 20c .................................................. 10

MIMULUS—See Sensitive Plant.

MIMULUS.

Mimulus, Tigrinus. Handsome flowers of easy cultivation. Perennial in the greenhouse, annual in the open air.

Mimulus Moschatus. (Musk Plant.) Cultivated on account of the musky odor of the leaves. 1/4 oz., 20c .................................................. 10

Mimulus, Tigrinus Grandiflora. (Monkey Flower.) Beautiful, large, tigered and spotted flowers; blooms the first year. 1/4 oz., 40c .................................................. 10

MIRABILIS JALAPA—Marvel of Peru. See Four O'Clock.

MONKEY FLOWER. See Mimulus Tigrinus.

MOURNING BRIDE—Ree Scabiosa.

MUSK—See Mimulus Moschatus.

MYOSOTIS—Forget-me-not.

Myosotis. An old favorite plant, bearing clusters of star-shaped, delicate blue flowers, with white and yellow eyes. It flourishes best in a moist, shady situation, and it is in constant bloom nearly the whole season. If the seed be sown in autumn, it will succeed best and flower early in spring. Hardy perennial; six inches high.

Myosotis, Alpestris. Blue, per oz., 40c .................................................. 05

Victoria. The flowers are large, bright azure blue with yellow centers. The plants are of dwarf bushy habit. A valuable variety for cut flowers, oz., $1.00. .................................................. 10

Paustris. The true Forget-Me-Not; beautiful blue flowers, 6 inches high. 1/4 oz., 20c .................................................. 10

MORNING GLORY.

One of the most free flowering and rapid growing plants in cultivation. It is so hardy as to grow and thrive in almost any soil or situation.

Morning Glory, Imperial Japanese. A magnificent new class, with gigantic flowers measuring four to six inches across and of an endless variety of colors, running through all shades of blue and of red from palest pink to the darkest shades of red and purple; some are streaked, mottled, striped, marbled and bordered in wonderful profusion. Of the easiest culture and very rapid growth; grows in any common garden soil, attaining a height of 80 feet during the summer. Very attractive even before flowering, on account of the varied forms and markings of the foliage, some of the leaves being a dark green while others are golden and many of them marbled, margined and streaked with silvery white, green and gray.

Best Single Varieties in fine mixture, per oz., 15c. .................................................. 10

Single Fringed Varieties in fine mixture, per oz., 25c .................................................. 10

MORNING GLORY.

Morning Glory. (Convolvulus Major.) Handsome, showy climber of easy culture, and suitable for covering arbors, windows, trellises, old stumps, etc. Ten feet high, per oz., 10c .................................................. 05

MOON FLOWER.

Moon Flower. New Hybrid. It makes an immense growth of vine and deep foliage, and is of great value in the north, as it is in full bloom fully one month before the old varieties. The large flowers are four to six inches in diameter and very numerous, completely covering the foliage at places. They vary in form on different plants, some being scalloped, others perfectly round, others star-shaped; the foliage also varies from the original shape, to oak-leaved and heart-shaped forms. Per oz., 60c .................................................. 10

If there's anything in the world that will discourage a person who uses seeds, plants or bulbs, it's to plant out a crop and meet with flat failure.

We like to see our customers have good success and realize a profit on any investment they make with us, and we spend no little amount of effort to meet that end.
NASTURTIUM—Tropaeolum.

DWARF, TOM THUMB, OR BEDDING Sorts.

A bed of Dwarf Nasturtiums in the yard is very brilliant and attractive, and blooms all the season. The flowers are more brilliant if the soil be not over rich. Give each plant a foot of room. Hardy annual; one foot high.

Nasturtium “Lilliput.” (Tropaeolum Lobbianum Compactum.) An entirely new class of Dwarf Nasturtium; the plant is in every respect smaller than Tom Thumb. The tiny little flowers are produced in the greatest profusion and appear in various and showy colors. Highly effective for groups and borders. Per oz., 10¢; ¼ lb., 25c. — 10¢

Dwarf. Mixture of many fine sorts. Per oz., 10¢; per ¼ lb., 25c. — 05¢

NASTURTIUM.
TALL OR CLIMBING Sorts.

The Tall Nasturtium is a very rapid grower, and strikes freely from cuttings, but seeds sparingly. The colors are very brilliant and of many shades, from scarlet to black. Fine for covering arbors, trellises and rustic work. Hardy annual; 10 to 20 feet high.

Nasturtium, Madam Gunter’s Hybrids.

Madam Gunter’s Hybrids. A new race in which the petals are much broader than the old sorts, and the colors are more varied and brilliant, embracing rose, pink, salmon, purple velvety dark maroon, light yellow and deep orange in self colors, as well as striped and blotched shades. The plants are exceedingly vigorous, and wonderfully profuse bloomers, growing from five to six feet high. A decided advance over the old types. Per oz., 10¢; ¼ lb., 25¢. — 05¢

Nasturtium, Lobb’s Climbing Varieties. (Tropaeolum Lobbianum.) The leaves and flowers are somewhat smaller than the ordinary tall Nasturtium, but the varieties are more profuse flowering and have brighter foliage. Mixture of splendid sorts, per oz., 10¢; per ¼ lb., 25¢. — 05¢

Tall. (Tropaeolum Majus.) Mixture of choice varieties. Per oz., 10¢; ¼ lb., 25¢. — 05¢

NICOTIANA.

Nicotiana, Albinis. A genus of garden plants of the tobacco family, which are noted for the freedom and fragrance of their bloom. Plants attain a height of two feet and produce an abundance of large, pure white, star-shaped flowers of delicious fragrance. If the plants are taken up in the fall, cut back and potted, they will bloom nicely in the house during the winter. Per oz., 25¢. — 05¢

Place your orders with the concern that has your interests in view as well as its own. Our business methods are clean and honest. If you have never dealt with us, send us an order, no matter how small, and it will give us an opportunity to show you that we are earnest in our efforts to serve you as we do thousands of others, on a fair and square basis.

NIEREMBERGIA.

A half-hardy perennial, slender growing plant; perpetually in bloom, flowering the first year if sown early; desirable for the greenhouse, baskets, vases or bedding out; one foot high.

Nierembergia Frutescens. Lilac, per oz., 30c... 05¢

OXALIS.

Very pretty herbaceous plant with rich rose colored blossoms. They thrive well in a mixture of loam and sand; they should not be watered after they have done flowering until they begin to grow fresh. Are very desirable for greenhouse decoration, rock work or baskets out of doors. The plants can be wintered successfully in cold frames if they are kept dry and the roots are excluded. Half-hardy perennials.

Oxalis. Choice mixed... 06¢

PANSY—Viola, Tricolor Maxima.

These lovely flowers are favorites with all, not only for the brilliancy and variety of their color, but for the durability of their bloom. Seed may be sown in open ground in spring or summer, or in hot-beds early in spring. Young plants produce the largest and best flowers. The plants should always occupy a cool, partly shaded situation, and the ground cannot be too rich; coolness and moisture are necessary. Transplant when an inch high. Seed sown in July will bloom late in autumn; if sown in October will bloom the following spring. Hardy biennial, four inches high.

SEPARATE SORTS.

Emperor Frederick. Dark royal purple with red and yellow edge marked with gold bronze face. — 05¢

Freyja. Dark maroon with broad white edge. — 05¢

Empress Augusta Victoria. A charming new sort. Color porcelain white with a soft blush cast, marked with a large purple blotch. — 10¢

Coquette de Poissy. An entirely new color in Pansies, unlike anything before known, being a distinct mauve color; of good size, regular compact growth. — 10¢

Peacock. A beautiful large flowered Pansy of English origin. The upper petals a deep violet, blotched with deep blue shading to black, the whole flower edged with white. — 10¢

President Carnot. A valuable new French Pansy; the flowers are large and of elegant shape. Each of the five petals is marigolded with clear white, while the greater surface of each is covered with a deep rich violet blotch, the two colors forming a very handsome combination. — 10¢

Silver-Edged. Dark purple with white edge. — 06¢

VERY LARGE FLOWERING VARIETIES.

Giant Black Blue. — 10¢

Giant Emperor William. — 10¢

Giant Golden Queen. — 10¢

Giant King of the Blues. — 10¢

Giant Light Blue. — 10¢

Giant Lord Beaconsfield. — 10¢

Giant Snowflake. — 10¢

Giant Yellow. — 10¢

MIXTURES.

Giant Trimardeau. An entirely distinct and beautiful race, with flowers of the richest and most varied shades of color. The petals are rich orange in compact growth and the flowers are each marked with three large blotches or spots. Per oz., 40¢; oz., 33½. — 10¢
CATALOGUE OF HIGH CLASS SEEDS.

California Giants. Large flowers in great variety of colors and markings. Will give great satisfaction. 1-32 oz. $1; per pt. ....... .25
Grandiflora Fimbriata, fl. pl. Double large flowered fringed, 1,000 seeds, $1.75; 500 seeds, $1.00; 100 seeds, $0.60 ....... .25
Hybrid. Flowers large and in a great variety of colors. Very rich mixture, per oz., 60c........... .05

PHLOX.

Among the most esteemed favorites in the list of flowers. Remarkable for the brilliance and abundance of their large terminal flowers, completely hiding the foliage. The blossoms are of many colors, from pure white to deepest purple, eyed and striped. For masses and separate colors and for cutting for bouquets, they are unsurpassed. Hardy annual, one foot high.

Phlox Drumondii, Mixed, a great variety of colors. Per oz., 40c........... .05

LARGE FLOWERING PHLOX.

A magnificent class producing flowers nearly twice as large as the ordinary Phlox and of the most brilliant colors imaginable.

Phlox Drumondii Grandiflora Alba. Pure white, beautiful. Per oz., 75c........... .10
Grandiflora "Brilliant." Brilliant rose with dark red center; very effective. Per oz., 75c........... .10
Grandiflora Carmina Alba Oculata. Rich carmine, white eye. Per oz., 75c........... .10
Grandiflora Chamois Rose. Beautiful shade of rose. Per oz., 75c........... .10
Grandiflora Cocinea. Deep scarlet, very brilliant. Per oz., 75c........... .10
Grandiflora Kermsins Splendens. Vivid crimson; very bright and effective; one of the best for masses. Per oz., 75c........... .10
Grandiflora Splendid Mixed. Richest variety of color. Per oz., 60c........... .10

PERENNIAL PHLOX.

Magnificent hardy flowering plants, growing into strong bushes two to three feet high, bearing immense heads of large waxy flowers. Will flourish in any soil, and require no protection.

Phlox Decussata. Mixed; a great variety of colors, oz., $1.00........... .10

Type of “Greater Cleveland” Pansies.

“Greater Cleveland” Mixture. The finest mixture ever offered. Contains over 65 different colors, shades and markings; beautiful, rare varieties, and new shades and colors that can only be found in this mixture, besides the large staked and blotted sorts, and strains of the leading kinds of commerce, which by careful culture from season to season have been brought to a high degree of perfection. The flowers are of perfect form, enormous size, measuring from two and one-half to four inches in diameter; they will please everyone. In “Greater Cleveland” Mixture we have the cream of varieties, secured regardless of cost from Pansy specialists of our own country and Europe. Oz., $1.00; 1/2 oz., $1.50........... .25

Odelia’s Blotch and Bugnot’s Superb Blotch. An especially recommendable strain of largest flowered class of blotted Pansies. Per 1/4 oz., $1.25........... .15

Bugnot’s Superb Blotch. A very beautiful class; extra large flowers with broad blottes and delicate markings; yields a great diversity of the handsomest and rarest colors. Per 1/4 oz., $1.50........... .20

Tilton’s Giant Pansy Mixture. A splendid mixture of the finest Giant flowering varieties; embraces the Odell, Cassier, Bugnot and Bugnet strains, the distinct colors of Trimardeau and many other shades and colors that are not found in other mixtures. Per 1/4 oz., $1.00; oz., $3.00........... .15

Very Fine Mixture. Composed of over 50 separate varieties, remarkably showy and rich in color. Per oz., $1.00........... .05

PARIS DAISY—See Chrysanthemum Frutescens.

PETUNIA.

Well known very ornamental plants producing fragrant flowers; they are unsurpassed for massing in beds, and for greenhouse or window culture are valuable. The richness of color, duration of bloom and easy culture will always render them popular. Tender perennials, but bloom the first season. One and one-half feet high.

Fringed Ruffled Giants. Single large flowered fringed. A prize strain of finely fringed flowers measuring over four inches in diameter; remarkable for their brilliancy and variety of color. The seed is saved from finest specimens. Mixed varieties, 1-32 oz., $2.00........... .50

SEED BUYERS who buy from us once, buy from us always. WE WANT YOUR SEED ORDER this year, and if we have it, we believe you will have no occasion to send your orders elsewhere in future seasons.

Petunia, Single Large Flowered Fringed.

STAR PHLOX.

A splendid class for bouquets. Flowers are of a regular star-like form, very novel and beautiful.

Phlox Drumondii Cuspidata. Finest mixed. Per oz., 60c........... .10
pearsance, the colors ranging from purest white to all shades of pink, rose, carmine and richest crimson, with an entire absence of black. Flowers are single and semi-double. Hardy annual; very rich and effective mixture. Oz. $0.05

**Double Carnation-Flowered.** (Papaver Somniferum, fl. pl.) Large globular flowers finely slashed and fringed. Plants from two to two and one-half feet high. A great variety of colors. Mixed, per oz., 10c............. $0.05

**Double Paeony-Flowered.** (Papaver Paeoniflorum, fl. pl.) A splendid class with large double flowers, greatly resembling Paeonies. Mixed, per oz., 10c........................................ $0.05

**Iceland.** (Papaver Nudicaule.) Hardy perennials, but will produce flowers the first season from spring-sown seed. The flowers are white, yellow and orange-scarlet; are very useful for cutting and are produced in great profusion. The plants are very graceful, about 12 inches in height. Single finest mixed, oz., 40c............................................................... $0.05

**PORTULACA—Rose Moss.**

There are scarcely any flowers in cultivation that make such a dazzling display of beauty as a bed of many-hued brilliant-colored Portulacas. Whether used in baskets, beds or edgings, their splendid flowers are produced in great profusion and are very effective. They are in bloom from the first of July till killed by frost in autumn; tender annual, nine inches high.

**Portulaca, Grandiflora.** Single, many colors. Per oz., 35c.................. $0.05

**Grandiflora, fl. pl.** Double, mixed. Finest quality. Per oz., $2.00........... $0.10

**PRIMULA.**

**Primula Auricula.** An old and well-known favorite. Clusters of fragrant flowers of many colors. Tender perennials, six inches high. Finest quality, mixed, ½ oz., 50c................................................... $0.10

**PRIMULA CHINENSIS.**

**Chinese Primrose.**

One of the most desirable plants for the house or conservatory; about eight inches high, with pretty and attractive foliage and flowers one and one-half to two inches in diameter, borne in clusters of 25 to 50. They are fine in baskets and splendid for the border. If transferred to the border will bloom all summer. Perennial, but new plants flower more freely and seed should be sown every year. One of the best pot plants.

Anything we offer is worth buying; we have thousands of customers who have been dealing with us for years, who will tell you so.
FIMBRIATA.

Alba. Pure white. Pkt. of 200 seeds...... .35
Alba Magnifica. Pure white with yellow eye. Pkt. of 200 seeds...... .50
Coccinea. Pkt. of 200 seeds...... .35
Kermesina Splendens. Crimson. Pkt. of 200 seeds...... .35
Rubra. Deep red. Pkt. of 200 seeds...... .35
Striata. Striped. Pkt. of 200 seeds...... .35
Flame Mixed. Pkt. of 200 seeds...... .35
Fliicifolia. Fern leaved, finest mixed. Pkt. of 200 seeds...... .50
Primula Forbesh. or "Baby Primrose." Blooms very freely three months after sowing the seed. Flowers are from 4 to 6 oz. and about 1-1/2 oz. $1.00...... .25
Primula Obconica Grandiflora. A profuse blooming Primrose of 6 to 8 oz. bearing from 10 to 15 flowers. It thrives in a cool house, and will grow in favor with those desiring plants that will grow easily. Flowers are pure white, shading occasionally to lilac, and have the true Primrose fragrance. 1-1/2 oz. 60c...... .10
PYRETHRUM.

Pyrethrum. Pyrethrum Partheniifolium Aureum. (Golden Feather.) Beautiful gold-leaved bedding plant; used largely for cutting bedding, edging, etc. Per oz. 25c...... .05

RICINUS—See Castor Oil Plant.

SALVIA—Flowering Sage.

A favorite greenhouse and bedding plant, bearing long spikes of flowers in great profusion from July till frost; very hardy; first-class for forcing. Per oz. 35c; Pkt. 1-1/2 oz............. .05
SALVIA SPLENDENS. (Scarlet Sage.) Beautiful bright scarlet. 1/2 oz. 35c; oz. $1.25...... .05
Salvinia. Blood Red. One of the finest Salvias ever introduced. It differs from all others, growing in a compact bush about two feet high by two feet in diameter. The erect spikes of brilliant scarlet flowers stand clear above the dark green foliage, and make a beautiful plant. It attracts immediate attention in the garden, and is one of the most effective and gorgeous plants for the border. Per oz. 50c; Pkt. 1-1/2 oz............. .10
Salvinia Patens. Handsome foliage and erect strong stems, bearing heads of broad tubular tipped flowers or a rich bright red color. 100 seeds 30c...... .10

SALPICOPSIS.

Very showy bedding or border plants, with rich colored, erect funnel-shaped flowers. As a flowering annual, they are beautifully marked and penicled, purple, scarlet, crimson, yellow, buff, blue and almost black. Bloom from August to October. Hardy; annual; one and one-half to two feet high.

SALPICOPSIS, Grandiflora. Large, flowering, finest mixed. Per oz. 50c; Pkt. 1-1/2 oz............. .05

SANVITALIA.

Sanvitalia Procumbens, fl. pl. Very pretty dwarf trailing plants, excellent for rock work, borders or edging of beds. It is so completely covered with flowers as to nearly hide the foliage. Double flowers of a brilliant golden yellow, resembling a miniature double zinnia. Hardy annual; six inches high. Per oz. 35c...... .05

SCABIOSA—Mourning Bride.

Handsome flowers of exceeding sweetness, in hemispherical heads on long stems. Very useful for bouquets, as their long stems work easily, and their striking colors, as well as fragrance, are desirable. Hardy annual, one to two feet high.

SCABIOSA, Grandiflora. (Snowball.) Large flowering double, pure white. Very fine. Oz. 25c; oz. 50c; Pkt. 1-1/2 oz............. .05

Double Dwarf. All colors. Per oz. 25c; Pkt. 1-1/2 oz............. .05

SENSITIVE PLANT— Mimosa Pudica.

A very curious plant, with elegant foliage and globular heads of pink flowers; well known for the extreme irritability of its leaves and foot stalks which close and droop at the slightest touch, day or night, and during the night. Tender annual; one and one-half feet high.

Sensitive Plant. Per oz. 25c...... .05

SMILAX— Myrsiphyllum Asparagoides.

No climbing plant in cultivation surpasses this for the graceful beauty of its foliage. In cut flowers and for wreaths, etc., it is indispensable to florists. Its hardy texture enables it to keep several days after being cut, without wilting; nothing is finer for clothing statuettes, vases, etc. The seed germinates very slowly, sometimes requiring three or four weeks. Tender perennial climber; ten feet high.

Smilax. Per oz. 30c...... .10

SNAPDRAGON—See Antirrhinum.

STOCK.

The stock is one of the most popular plants either for bedding or for pot culture. It has for many years been a general favorite, but in later years the Germans have grown them in such perfection that they are considered almost indispensable where a fine display is wanted. A large proportion of the double flowers are produced from seed. Hardy annual; one foot high.

Snowflake. The earliest and best for forcing. Large, double, snow-white flowers. Dwarf, per 1-1/2 oz. $1.00...... .10

White Perpetual, or Cut and Stock. Mixed. A very rich mixture. 1/4 oz. 40c; oz. $2.25...... .10

Dwarf, German, Ten Weeks. Fine mixed. Per oz. 75c...... .05

SUNFLOWER—Helianthus.

Adapted by its stately growth for a background to a lawn or screen to hide unsightly pieces. It is also raised as an essential for borders, or for ill-trained situations thus preventing fowers. The flowers are really quite attractive. Hardy annual; five feet high.

Globe-Flowered Double. (Helianthus Globosus Fistulosus, fl. pl.) Eormous flowers of bright yellow color; five to six feet high. Per oz. 15c...... .05

Dwarf Double. (Helianthus Nanus, fl. pl.) Golden yellow, two and one-half to three feet high; true. Per oz. 15c...... .06

Cucumerifolius. (Miniature Sunflower.) Single small-flowered dwarf, rich yellow; an abundant bloomer. Per oz. 15c...... .05

Cucumerifolius "Stella." (Improved Miniature Sunflower.) The flowers of this new variety are larger and better formed than those of the above variety; two and one-half to three inches across; of pure golden yellow with black discs. The plants are well branched and bushy and attain a height of three to four feet. Per oz. 25c...... .05

We seldom receive complaint about our goods failing to give satisfaction. There's certainly something to that—a fact that alone is significant of quality.
SWEET PEAS
Lathyrus Odoratus.

Few flowers are more deservedly popular than these showy, free flowering climbers. The purity and brilliancy of their coloring and their peculiar and graceful form make them universal favorites. They are unsurpassed for hedges and for cutting.

Culture. Sweet Peas should be sown in drills as early as possible in the spring, in rich friable soil. Prepare the bed by thoroughly working in a large quantity of well rotted manure. Make a trench six inches deep. In this row the seed and cover two inches deep; as soon as the plant begins to show through, fill in the trench. This will secure a deep planting without the bad effect of deep covering of the seed at first, and so enable the plant to bloom continually through the heat of the summer. As fast as the flowers come into bloom or fade, they should be cut off, for if the pods are allowed to form the plants will stop blooming.

Our stocks are from the Mammoth Sweet Pea Fields of California; carefully rogued; grown by the best growers who know the true varieties. They will be found true to name.

Blanche Ferry. Pink and white.
Blanche Ferry, Extra Early. Color same as Blanche Ferry; ten days earlier, of dwarfer habit; profuse flowering.
Countess of Radnor. Delicate lavender.
Earliest of All. Color same as Extra Early Blanche Ferry. 8 to 10 days earlier.
Emily Henderson. Beautiful pure white.
Firefly. Intense glowing crimson scarlet.
Golden Gleam. Deep primrose yellow; the best yellow.
Katherine Tracy. Solid brilliant pink, the finest pink in existence.
Lottie Eckford. White, edged lilac; beautiful.
Navy Blue. Deep violet blue; the best blue yet introduced.
New Countess. Pure pale lavender.
Othello. A beautiful dark chocolate red.
Sadie Burpee. (White Seeded.) Large pearly white; long stems.
Sadie Burpee. (Black Seeded.) White.
Salopian. Deep crimson, suffused with orange scarlet.

SWEET PEAS IN MIXTURE.
Golden Gate Mixture. Containing forty of the finest Eckford and other new and choice large flowering varieties; (our own mixture) will be sure to please. Oz., 10c; 1/4 lb., 30c; lb., 60c.
Choice Mixed. Many choice colors; will make a beautiful display. Oz., 5c; 1/4 lb., 10c; lb., 30c.

SWEET SULTAN—See Centaurea.

SWEET WILLIAM.
Dianthus Barbatus.

Our Select List of Sweet Peas.

Includes the Best, in both new and old varieties.

All varieties are 5c per packet; 10c per oz.; 15c per 1/4 lb.; 40c per lb.

America. Cardinal stripe on white ground.
Aurora. Flaked orange salmon on white ground.
Black Knight. Deep maroon, free flowering.
Blanche Burpee. Pure white; of exquisite form and immense size. Very free flowering.

Sweet William. Double. (Dianthus Barbatus, fl. pl.) Fine mixed, per oz., 40c.......................... .05
Sweet William, Single. Mixed, per oz., 15c..... .05

We endeavor to avoid unpleasant disputes over any transaction, by making it so satisfactory to the customer that there's no room for argument.
TROPAEAOLUM MINOR.
See Dwarf Nasturtium.

TROPAEAOLUM—Lobbianum and Majus. See Tall Nasturtium.

THUNBERGIA.

Thunbergia Alata. Beautiful rapid growing annual climbers, splendid for trailing over trellises, fences, etc.; very pretty flowers in buff, orange, white, etc.; mixed colors. Per oz., 40c.............. .05

VERBENA.

No plant is more generally cultivated, or more eagerly sought after than the Verbena, and no plant excels it for masses in beds on the lawn. In the varieties may be found every color except yellow. They flower perfectly well from seed sown in the spring. If sown in open ground in May they will bloom in August, but if started in the house, in pots, in winter, they will be in bloom sooner. Half-hardy perennial; one foot high.

Verbena Hybrida, Mammoth. Has flowers nearly twice as large as the ordinary sorts, of very brilliant colors and large, distinct eyes. The plants are vigorous and very free flowering. Per oz., $1.00.... .10

Hybrida, Fine Mixed. Seed saved from a beautiful collection. Per oz., 60c................................. .05


VIOLET—Viola.

The Violet should not be wanting in any garden, on account of its fragrance and early appearance. A single flower will perfume a whole room. Succeeds best in a shady, sheltered place, and can be easily increased by dividing the roots. Double violets do not seed. Hardy perennials; six inches high. The seed, germinates very slowly.

Viola, Single, Sweet-Scented. (Viola Odorata Semperflorens.) Flowers blue. Per oz., $1.00........ .10

By becoming one of our customers you have the benefit of our experience in matters pertaining to seeds. We are always pleased to give advice or offer suggestions to anyone about anything connected with our line of business.

VINCA.

Ornamental free-blooming plants; flowering from seed the first season if sown early and continuing until frost. Glossy green leaves and handsome flowers. May be potted and kept in bloom through the winter. One and one-half to two feet high.

Vinca, Alba. Rose, with crimson eye. Oz., 50c... .10

Vinca, Rosea Alba. White, with rose center. Oz. .50c ................................................. .10

Vinca, Alba Purpurea. Pure white. Oz., 50c........... .10

Vinca, Fine Mixed. Oz., 40c ......................... .05

WALLFLOWER—Cheiranthus Cheiri.

The large massive spikes of the Wall Flower are very conspicuous in beds and borders, and are very useful in making bouquets. They are deliciously fragrant and combine many shades and colors. Tender perennial; one and one-half feet high.

Wall Flower, Fine German Double. Mixed. 
1/4 oz., 60c ........................................ .10

Wall Flower, Single. Per oz., 20c.................. .03

WILD CUCUMBER VINE.

See Echinocystis.

ZINNIA.

No flowers are more easily grown from seed in the open ground, and few bloom so continuously through the summer and autumn as the Zinnia. They grow two feet high and bear flowers of immense size, perfectly double, and as perfect in form as Dalias. Hardy annual.

Zinnia, Elegans, fl. pl. Tall double, mixed. Perfectly double flowers of grand form, large size and brilliant colors. Per oz., 20c........................ .05

Mixed Flower Seed. Annuals, for open ground-sowing. Makes a grand display. Per oz., 10c...... .05
Bulbs for Summer and Autumn Blooming.
Postpaid at Prices Given Unless Otherwise Noted.

TUBEROUS ROOTED BEGONIAS.

Tuberous-Rooted Begonias are among the handsomest and most popular of our summer bulbs, both for planting in the open border for summer decoration, and for growing in pots for the greenhouse, conservatory or sitting room. Nothing can excel the brilliancy of their colors, the delicacy of their tints, the richness of their waxy flowers and their graceful appearance in beds or borders.

GIANT FLOWERING VARIETIES.

Single. White, Pink, Scarlet, Yellow, each, 10c; set of 4 colors, 30c; per dozen, 55c.

Dormant Roots can be supplied until May 1st. After which started plants of the standard varieties can be obtained at 10c each; $1.00 per dozen.

Double. Mixed, each, 8c; per dozen, 75c.

CANNAS.

Nothing is more effective for grouping on lawns or for large beds in parks than these ever-blooming Cannas. They commence flowering very soon after being planted out in the ground and continue until stopped by frost in the fall. Grown as pot plants they make beautiful, showy specimens for the porch during summer, and if taken into the conservatory or window garden before frost will continue to bloom all winter.

Our List of Cannas has this season been carefully revised; all inferior varieties have been discarded; the list of varieties offered below is a selection of sorts that have been thoroughly tested, and whether used singly or for massing are certain to give the greatest satisfaction. Dormant roots can be supplied until May 1st. After which started plants of the standard varieties can be obtained at 10c each; $1.00 per dozen.

Strong Dormant Roots, with 3 to 3 Eyes.

3 GRAND NEW SORTS.

Black Beauty. Remarkable for its massive foliage, which is intense purple and ranges as to outline as one of the bronze-leaved variety. Height 5 to 6 feet. Each 10c; dozen $1.50.

David Harum. Bronze leaved and free flowering. Desirable for its foliage as well as its blooms, which are vermilion scarlet, dotted with crimson, 3 to 5½ feet. Each 10c; dozen $1.50.

Martha Washington. Large brilliant flowers of bright rosy color; constant bloomer. Foliage deep green. Each 10c; dozen $1.00.

BURBANK. A strong grower 5 to 6 feet high; the flowers are of gigantic size, rich canary yellow with a few carmine spots in the throat. 5c each; 50c per dozen.

Kate Gray. Flowers 5 to 8 inches in diameter. Color orange scarlet, splashed with yellow. Plant 5 to 7 feet high; foliage green. Each 1½c; dozen $1.50.

Pennsylvania. Intense vermilion scarlet with orange cast. Foliage green, 6 feet high. Each 1½c; dozen $1.50.

A COLLECTION OF 12 STANDARD VARIETIES.

Alphonse Bovier. The finest tall crimson variety. Six to seven feet high.

Charles Henderson. A standard dwarf crimson, ¾ feet high.


Florence Vaughan. Rich golden yellow spotted with crimson; large flowers; 4 feet high.

L. E. Hally. Flowers very large, with broad, heavy petals; color light canary yellow, spotted with orange.

Madam Crozy. One of the best gilt-edged varieties ever introduced. 4 feet high.

President McKinley. Deep crimson. Three feet high.

Paul Marquant. Green foliage; large flowers of deep salmon color. 4 feet high.

Queen Charlotte. Bright orange scarlet deeply edged with bright canary yellow. ¾ feet high.

Shennandoah. Flowers deep rosy pink.

Souv. D’Antoine Crozy. Large scarlet crimson flowers, bordered with golden yellow. Four feet.

Robusta. One of the best foliage varieties; small flowers. Six feet high.

Any of the above varieties 5c ea., 50c doz.

Postage 10c per doz extra.

CALADIUM ESCULENTUM.

Elephant’s Ears.

A very effective plant and suitable for either a single plant on the lawn, masses in beds, or for margins of water; its very distinct apron-like leaves, often attain the length of three feet by twenty inches wide. Bulbs can be stored in dry sand in winter and kept from year to year.

Small Bulbs, 1 to 1½ inches in diameter, 5c each, 50c per doz., postage 10c per doz. extra.

Third Size Bulbs, 1½ to 2 inches in diameter, 8c each, 75c per doz., postage 25c per doz. extra.

Second Size Bulbs, 2 to 3 inches in diameter, 10c each, $1.00 per doz., postage 5c each extra.

First Size Bulbs, 3 to 4 inches in diameter, 15c each, $1.50 per doz., postage 5c each extra.

Extra Large Bulbs, 4 to 5 inches in diameter, 25c each, $2.50 per doz., postage 10c each extra.

Mammoth Bulbs, 5 to 6 inches in diameter, 40c each, three for $1.00, postage 20c each extra.

ORCHID FLOWERED CANNAS.

Austria. A rank vigorous grower 4 to 6 feet in height; flowers pure canary yellow dotted with brown in the throat. 5c each; 50c per dozen.

Italia. A magnificent gill-edged sort; remarkably free bloomer, about 5 feet high; flowers bright scarlet with broad orange yellow border. 5c each; 50c per dozen.
**GLADIOLUS.**

The gladiolus is the most beautiful of the Summer Bulbs, with tall spikes of flowers two feet or more in height, often several from the same bulb. The flowers are of almost every desirable color.

The culture is very simple; they thrive in almost any good soil, except a stiff clay, require full sunlight, and are only liable to injury from rank manure. Plant the bulbs six to nine inches apart, the large ones four inches and the small ones two inches deep. Make an early planting of the smallest bulbs first, as soon as the ground is sufficiently dry and warm, and continue to plant at intervals of two weeks during the spring and early summer. In this way a succession of bloom may be had from midsummer until frost. In autumn, before freezing, they should be dug and dried, the earth and old roots removed and then stored in a cool, dry place, secure from frost, until spring.

If wanted by mail, add 10c per dozen for postage.

**NEW HYBRIDS.**

The flowers of this remarkably beautiful class have a distinct shell-like form and the petals do not open or flare like those of the regular type. The colors and markings are also most distinct, being in bands, stripes and tiged spots in the inner portion.

Best mixed, containing every shade and color imaginable, for 10c; 25c per dozen; $2.50 per 100.

**FINEST AMERICAN SEEDLINGS.**

Splendid strain; scarcely two will be alike, and a hundred taken without selection will produce as many fine blooms as can be gathered promiscuously from as many named sorts. 2 for 5c; 25c per dozen; $2.00 per 100.

Especially selected; embraces every shade of color, representing all types. 2 for 5c; 25c per dozen; $2.00 per 100.

**FINE MIXED.**

This mixture is composed of a splendid assortment of the best varieties grown in a well balanced mixture.

First size bulbs, 2 for 5c; 25c per dozen; $1.50 per 100.

Second size bulbs, 5 for 10c; 20c per dozen; $1.00 per 100.

**SEPARATE COLORS IN MIXTURE.**

<table>
<thead>
<tr>
<th>Color</th>
<th>Each</th>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scarlet red mixed</td>
<td>3c</td>
<td>25c</td>
<td>$1.75</td>
</tr>
<tr>
<td>White and light mixed</td>
<td>4c</td>
<td>40c</td>
<td>3.00</td>
</tr>
<tr>
<td>Yellow mixed</td>
<td>4c</td>
<td>45c</td>
<td>3.50</td>
</tr>
<tr>
<td>Pink mixed</td>
<td>4c</td>
<td>25c</td>
<td>2.00</td>
</tr>
</tbody>
</table>

**DAHLIAS.**

**Dahlias.**

The Dahlia has always been a favorite for autumn flowering. The flowers are so symmetrical and perfect, and the range of brilliant colors so beautiful and varied, that they will always be popular where display is wanted. The roots are tender and easily injured by frost. They should be set three feet apart, after all danger of frost is over and during winter placed in a cool cellar and not allowed to freeze. The plants should be supported by tying to stakes.

**Field-Grown Roots of Choicest Double Dahlias.**

<table>
<thead>
<tr>
<th>Color</th>
<th>Each</th>
<th>Doz.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red shades</td>
<td>20c</td>
<td>100c</td>
<td>$0.75</td>
</tr>
<tr>
<td>Pink shades</td>
<td>10c</td>
<td>100c</td>
<td>1.00</td>
</tr>
<tr>
<td>Buff shades</td>
<td>10c</td>
<td>100c</td>
<td>1.00</td>
</tr>
<tr>
<td>Yellow shades</td>
<td>10c</td>
<td>100c</td>
<td>1.00</td>
</tr>
<tr>
<td>White shades</td>
<td>10c</td>
<td>100c</td>
<td>1.00</td>
</tr>
<tr>
<td>Mixed shades</td>
<td>10c</td>
<td>100c</td>
<td>1.00</td>
</tr>
</tbody>
</table>

It was wanted by mail add 25c per dozen for postage.

**IRIS.**

**Iris Kaempferi (Japan Iris.)**

The flowers of the Japan Iris are of immense size, from 6 to 8 inches in diameter, and of richest colors, ranging from white to purple, with delicate markings and veining. Some of the flowers are of the most delicate and beautiful combination of colors imaginable. Once planted they will last a lifetime; perfectly hardy and flower in great profusion during June and July. A well-established plant gives a dozen or more flower stalks two or three feet high, each stalk producing two to four enormous blooms. The Iris thrives best in moist soil; supply plentifully with water while growing and flowering.

Choice mixed varieties 10c each; $1.00 per dozen.

**LILIES.**

The Lily has been, with eminent propriety, styled the "Queen of Flowers," and truly no flower conveys so adequate an idea of queenly beauty, majestic grandeur and faultless purity as the Lily. Their culture is simple, and with a little care failure is impossible. The bulbs should be planted in spring, as soon as frost is out of the ground, until the first of May; the earlier the better. Select a well drained spot, dig the soil deep and make it fine, enriching it abundantly with very rotten cow manure and adding a liberal mixture of sand. Set the bulbs from three to five inches deep, according to size. During the winter it is advisable to cover the surface of the bed with a thin layer of manure, which will not only afford slight protection to the bulbs, but will materially enrich the soil. In spring the manure may be removed or dug in between the rows. Care should be taken that they have proper drainage, no water being allowed to stand around the roots. Once firmly established, they should not be disturbed oftener than once in five years.

It's our business to furnish a customer with whatever he may want in the line of goods we handle, and we do that wherever possible; and further, we do not hesitate to tell anything about the goods we sell. We want any customer—every customer—to become a regular customer, and to feel free to ask us anything he may want to know about any goods we offer.
Auratum. (Golden Banded Lily of Japan.) This magnificent Lily succeeds well everywhere. It is justly entitled to the name often given it, "The Queen of Lilies," as it is decidedly the most beautiful of all lilies. The immense flowers are produced in the greatest profusion, and are deliciously fragrant. In beauty of color and markings it surpasses all others. The large white petals are thickly spotted with rich chocolate crimson, and have a bright golden yellow band through the center of each.

Extra large bulbs, 11-13 in. cir., each, 25¢; per doz., $2.50; postage 5¢ each extra.
First size bulbs, 5-11 in. cir., each, 15¢; per doz., $1.50; postage 4¢ each extra.
Second size, 5-9 in. cir., each, 10¢; per doz., $1.00; postage 3¢ each extra.

Lilium Auratum.

Speciosum Album. Large white flowers of great substance, with a greenish band running through the center of each petal; very fragrant.

Extra large bulbs, 11-13 in. cir., each, 20¢; per doz., $2.00; postage 5¢ each extra.
First size bulbs, each, 15¢; per doz., $1.50; postage 4¢ each extra.
Second size bulbs, each, 10¢; per doz., $1.00; postage 3¢ each extra.

Speciosum Rubrum. One of the best lilies. White, with band and spots of rose or crimson on each petal. The petals are beautifully recurved as shown in cut.

Extra large bulbs, 11-13 in. cir., each, 20¢; per doz., $2.00; postage 5¢ each extra.
First size bulbs, each, 15¢; per doz., $1.50; postage 4¢ each extra.
Second size bulbs, each, 10¢; per doz., $1.00; postage 3¢ each extra.

Speciosum Melpomene. Very large flowers; rich blood-crimson, heavily spotted. Each, 15¢; per doz., $1.00; postage 4¢ each extra.

Longiflorum. A well-known white, trumpet-shaped lily. Extra fine bulbs, 15¢ each; $1.50 per doz.; postage 3¢ each extra.

Tigrinum, fl. pl. (Double Tiger Lily.) Grows from four to six feet high and produces an immense number of double, bright orange red flowers spotted with black. 10¢ each; $1.00 per doz.; postage 3¢ each extra.

MADEIRA VINE.

Tuberous rooted climber, with glossy, green leaves, and delightfully fragrant white blossoms. Sometimes called "Mignonette Vine." It is of rapid growth, and from a few tubers vines will be produced sufficient to cover one side of a cottage in a single season. The tubers are tender and must be protected from frost during winter. 5¢ each; 50¢ per doz.

OXALIS, Summer Flowering.

They are charming for pots and hanging baskets, giving a graceful display of fine foliage and flowers.

The bulbs can be planted as early as May first and will produce quickly an unbroken row of elegant foliage and pretty flowers, that is maintained from early summer until late in fall. Per doz., 10¢; per 100, 60¢.

The cheapest hand cultivators and the best tools we ever offered for the money, are our special No. 12 and No. 19 Single Wheel Hoe, Cultivator and Plow. No. 12 (has 4 tools) $3.25; No. 19 (has 5 tools) $3.75. Every home gardener ought to have one. Shall we send you special circular describing them?
HARDY BULBS AND VINES.

AMPELOPSIS VEITCHII.

Boston Ivy or Japan Ivy.

No picture can portray the beauty of this great climbing plant. It is adapted to all situations, and transforms the humblest cottage. It is entirely hardy in the most exposed places, attaining a height of 20 to 30 feet in two or three years, clinging to stones, brick or woodwork with the tenacity of ivy. The leaves, overlapping each other, form a dense sheet of green. For covering dead trees, rocks, walls, etc., it has no equal. In the summer the foliage is a rich shade of green, but in the fall it assumes the most gorgeous tints of scarlet, crimson and orange, so dazzling as to be seen at a great distance. Splendid field grown plants, very large, three years old, 20c each, $2.00 per doz.

Purple.) Jackmanii Clematis. (White.

Clematis.

The Clematis is entirely hardy, and for covering large spaces quickly is unrivaled. Blooms during the entire season and embraces a great variety of color. Our list, while not extensive, includes the best varieties, such as we know to succeed best in our climate. The plants we offer are Holland grown, three and four years old; they are exceptionally strong and will bloom with full vigor the first season. Plant any time from April to June. The plants must have a sunny location and good culture, and should be pruned early in the spring. Many failures in the growing of Clematis are the result of too shallow planting; the crown of the roots should be set at least three inches below the surface of the soil.

Jackmanii. A strong, healthy grower, and blooms with astonishing profusion from July to November, on shoots of present season. Flowers are of a deep velvety purple and very large.

Jackmanii Alba. Pure White.

Lady Caroline Neville. Blush White.

Gypsy Queen. One of the best of the rich purple varieties; a strong grower and a fine bloomer.

Henryi. Creamy white, large and handsome.

Kermesina. Crimson flower, small but profuse bloomer; extra strong plants.

Price each, 60c; per doz., $6.00.

Are you willing to lend a little thought to our ideas of conducting a seed business? Our methods of the present day are borne out by an experience of many years in serving a solid and growing patronage. Are we serving you?

By Express Only; Prices do not include Prepayment.

Clematis paniculata.

A remarkably beautiful hardy climber. Flowers pure white, star-shaped, about one inch in diameter, borne in large clusters. Plant is a strong vigorous grower, the flowers are very fragrant and appear in the greatest profusion during August, and continue until late in the fall. Succeeds well in almost any position. Strong field grown plants, each, 25c; per dozen, $2.50.

Herbaceous Peonies.

Hardy.

Paeonies.

Magnificent hardy plants, almost rivaling the rose in brilliancy of color and perfection of bloom. Some of the varieties are very fragrant. They require little or no care and produce larger and finer blooms when well established. We have a choice assortment of these beautiful plants, in shades of red, pink and white. Price, each, 15c; doz., $1.50.

Hydrangea.—Hardy Variety.

Paniculata Grandiflora. Few plants have the grace and beauty of this grand shrub. It grows in any soil and blooms the first year it is set out; flowers abundantly, bearing large panicles of bloom, white at first, and changing to a deep pink as the season advances. Used largely in cemeteries. Field grown plants, two to three feet, 25c each; $2.50 per doz.
MAKE A LAWN.

"That man is a benefactor to his race who makes two blades of grass grow where one grew before."

If you have tried without success and have difficulty in producing results, **ASK US.**

If we were going to make a new lawn or repair an old one, we would know just how to go at it, notwithstanding conditions that might appear to be perplexing, especially to the amateur gardener or horticulturist.

Through our experience of many years in selling lawn seed, and careful study of matters connected with lawnmaking, we have become so familiar with requirements, that it is an easy matter for us to determine just what is needed, in almost any case, in order to reach best results.

When you see a nice lawn you are apt to wonder how it is that you cannot have one just as good.

Many people are tired of experimenting and they feel that it pays to ask us for information that will assist them in making their lawns.

**WE CAN FURNISH INFORMATION OF THIS KIND, AND IT IS FREE FOR THE ASKING.**

Successful results are so dependent upon the KIND OF SEED used, that when questioned about seed we invariably recommend **TILTON'S FINE MIXED**, because it's the right kind. It has a reputation for best results, that is attainable only by real merit. It sells at 25c. per pound, 5 lbs. for $1.00, 18 lbs. for $3.00.

Full directions "How To Make a Lawn" on every package.

**CHOICE MIXED LAWN GRASS SEED.**

This Mixture is composed of Pine Grasses, less expensive than those used in our "Fine Mixed." It is well suited for various soil conditions, and will give good results. Valuable for use on embankments, terraces and exposed lawns; also for renovating old worn out lawns, and reseeding bare places which appear during the summer. **Price per lb., 20c.; per bu. (14 lbs.), $2.00.**

**SPECIAL GRASS MIXTURES.**

<table>
<thead>
<tr>
<th>FOR &quot;SHADY PLACES.&quot;</th>
<th>FOR &quot;GOLF LINKS.&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Especially prepared for light soils and partially shaded situations, where it is difficult to produce good sod. Price per lb., 30c; five pounds or over at 25c per lb.</td>
<td>This is a special mixture of fine grasses that will make a close, green, firm and lasting turf, which will stand the wear and tear and at the same time present a fine sward. Price per lb., 30c; per bu. (20 lbs.), $3.50.</td>
</tr>
</tbody>
</table>

Special prices on large quantities.

If by mail add 8c. per pound for postage.

**OTHER GRASS SEEDS.**

- **Wood Meadow Grass.** The best variety for sowing in shaded situations; for hay or pasture, and for parks or pleasure grounds. **Per lb. 50 cts.**
- **Sweet Vernal.** Perennial variety. For use in pasture mixtures and for lawns; very fragrant. **Per lb. $1.50.**
- **Canada Blue Grass.** Useful for sowing on hard clay and poor soils. **Market price.**
- **Perennial Rye Grass.** A valuable grass where quick results are desired, as it grows rapidly and makes a good showing within a month from time of sowing. **Market price.**
- **Avnless Brome Grass.** One of the hardest grasses; will stand long droughts and produce heavy crops in dry sections where other grasses would perish. **Per lb. 12 cts.**
- **Sheep's Fescue.** Excellent for sheep pastures, and valuable also for lawns and pleasure grounds. **Per lb. 15c.**
- **German or Golden Millet.** An improved variety; closely condensed heads, numerous spikes; golden yellow seeds; grows 3 to 5 feet high. **Market price.**
- **Common Millet.** Grows 2½ to 4 feet high, with a fine bulk of stocks and leaves. **Market price.**
- **Hungarian Grass.** A species of millet, growing less rank, with smaller stocks. **Market price.**

Every farmer should have twenty-five or fifty empty grain bags with his name stenciled on them. We always have plenty of sacks, second hand, but all sound, and we sell them cheap. We can furnish marking outfits, stencils, brushes, etc. See our offer on next page.
CLOVER SEEDS.

Medium or Common Red. The most important of all varieties for the practical purposes of agriculture; sow in spring or fall. Market price.

Mammoth Pea-Vine or Large Red. Grows tall, with coarse stalks; used almost exclusively for plowing under. Market price.

Alsike or Swedish. Of fine, luxuriant growth; numerous globular heads; very sweet and fragrant. Market price.

Scarlet or Crimson. An annual, with scarlet blossom, 2 inches long; sown late in summer, it furnishes an early green fodder the following season. Market price.

Lucerne or Alfalfa. Has an immense penetrating root and when once established produces a profitable crop for from five to twelve years. Requires a deep, rich soil. Market price.

White Dutch. A small creeping spreading perennial variety, valuable for pastures and lawns. Market price.

MISCELLANEOUS FARM SEEDS.

Prices subject to market fluctuations.

Barley, Common. Sow from 2 to 2½ bushels per acre. Market price.


Buckwheat, Silver Hull. An improved variety, much better than the old sort. Market price.

Buckwheat, Japanese. The grain is much larger and has a thinner hull than other varieties. Market price.

Sugar Cane, Early Amber. The earliest of all; a splendid forage plant and is highly relished by horses, cattle and sheep. Culture same as for corn. Market price.

Kafir Corn. An excellent fodder plant; the seed makes a good food for poultry and may be fed in the grain or ground and cooked. Market price.

Flax, Russian. The seed is larger and contains more oil than the Common Flax. Per lb. 10 cts.; bu. $2.00.

Hemp. Sow broadcast one-half bushel to the acre. Per bu. $2.00.

Sunflower, Large Russian. Has larger heads and stalks and produces more seed than the common sort. Per lb. 50c.; 100 lbs. $4.00.

CLOVER SEEDS.

LARGE RUSSIAN SUNFLOWER.

SCARLET OR CRIMSON CLOVER.

CLOVER SEEDS.

Medium or Common Red. The most important of all varieties for the practical purposes of agriculture; sow in spring or fall. Market price.

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Sunflower, Large Russian. Has larger heads and stalks and produces more seed than the common sort. Per lb. 50c.; 100 lbs. $4.00.

BIRD SEED, ETC.

We will furnish a brand new marking outfit, brass stencil, brush, and can of marking paste, for stenciling bags, boxes, etc. for $1.00—purchaser to pay express charges. Write your name plainly.
FERTILIZERS FOR THE LAWN AND GARDEN.

If you want a good crop or a nice lawn, use the best forms of plant food. These Fertilizers furnish the plant food required, in the right proportion, at the right time. The cost is little, compared with the results obtained by using them.

Bone Meal. The best all round fertilizer for the garden, lawn or farm. It is a natural plant food, and never burns the plant, whether applied as a top dressing or directly to the roots. Our Bone Meal is very fine, evenly ground, rich in natural ammonia, free from adulteration, and always gives good results. 1 lb, 5c; 5 lbs., 20c; 10 lbs., 35c; 25 lbs., 75c; 50 lbs., $1.25; 100 lbs., $2.00; 200 lbs., $3.50; ton, $28.00.

Lawn and Garden Dressing. An odorless, dry, chemical powder; a perfect food for grass and other plants; contains all the enriching qualities of stable manure, but, as it is made entirely from chemicals, is entirely free from disease germs and weed seeds. Easy to apply. Ask for special circular telling all about it. 10 lb. bag, 50c; 25 lb. bag, $1.00; 50 lb. bag, $1.75; 100 lb. bag, $3.00.

Granulated Tobacco and Sulphur. A splendid lawn dressing; convenient in form, easy of application and will not burn or injure the lawn. For garden or field purposes it is invaluable. Will destroy grubs that infest potatoes and strawberries. Per lb., 5c; 10 lbs., 30c; 50 lbs., $1.25; 100 lbs., $2.50; per ton, $45.00.

Pulverized (Sterilized) Sheep Manure. A most nutritious food for plants, its effects being not only immediate but lasting. It is a fine manure for mixing with the soil for potting plants, and makes a quick and safe liquid dressing. It is unequaled as a top dressing for lawns; no raking off is required; being thoroughly dry it can be scattered by hand. It is also excellent for general use on flower beds or for the vegetable garden. Safe to use in any quantity or in any manner. 25 lbs., 50c; 100 lbs., $1.50; 500 lbs., $6.25; 1,000 lbs., $11.00; ton, $20.00.

Canada Hardwood Ashes. Unleached and unadulterated. Especially valuable as a top dressing for grass land, lawns and to apply to orchards, and also for use in connection with stable manure, or where the soil is rich from previous manuring and needs something to quicken and sweeten it. Should be applied late in fall or early in spring so that the rains and snows may leach the ashes and carry the elements down to the roots of grass or trees. 10 lbs., 25c; 25 lbs., 50c; 50 lbs., 75c; 100 lbs., $1.00; per ton, $18.00.

Genuine Peruvian Guano. Peruvian Guano is one of the most powerful stimulants for plants and growing crops. For pot plants it should always be used as a liquid, ½ lb. to 8 or 10 gallons of water, applied once a week. When used in a dry state should be mixed with lean or plaster, not with lime, ashes or clay, nor should it come in contact with growing plants. The quantity used per acre is 360 to 400 lbs. Ten per cent. ammonia. Per lb., 15c; 5 lbs., 40c; 10 lbs., 75c; 25 lbs., $1.50; 100 lbs., $5.00.

ALBERT'S PLANT FOOD.
The Best Fertilizer for House Plants.
It is a scientific preparation containing in a highly concentrated and easily soluble form the food elements required by plants. It is odorless, clean to handle, quick in its action and unequaled in its effects. Inside each tin is a small spoon holding the exact quantity required for dissolving in a quart of water. By its use plants acquire a sturdier growth, fuller development and a manifold increase in bloom. For palms, ferns, India rubber plants, it is by far the most complete, most economical and easiest applied fertilizer made.
FULL directions for application are given on the outside of each tin. The lid can be removed by hand and replaced so as to keep the fertilizer airtight.
Price, per package, 15c; by mail, postpaid, 22c.

AGRICULTURAL CHEMICALS.

<table>
<thead>
<tr>
<th>Nitrate of Soda</th>
<th>95 to 98% purity; 18 to 19% ammonia.</th>
<th>Nitrate of Soda is not a substitute for other manures; it is chiefly a stimulant, and the cheapest and best form in which to apply nitrogen to plants. It hastens the maturity of plants fully two weeks. Being extremely soluble, should not be applied until the plants are above ground, when 100 to 250 lbs. per acre may be used, dissolved in water or mixed with wood ashes or lime plaster for convenience in applying. Per lb., 10c; 5 lbs., 30c; 10 lbs., 50c; 25 lbs., $1.25; 50 lbs., $2.00; 200 lb. sack, $6.00; ton, $55.00.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sulphate of Ammonia</td>
<td>20 to 25% Ammonia.</td>
<td>200 lb. Sack. 100</td>
</tr>
<tr>
<td>Muriate of Potash</td>
<td>80 to 85%; 50 to 52% actual potash.</td>
<td>$3.50</td>
</tr>
<tr>
<td>High Grade Sulphate of Potash</td>
<td>90 to 95%; 48 to 52% actual potash.</td>
<td>6.00</td>
</tr>
</tbody>
</table>

ABOVE PRICES ARE ALL F. O. B. CLEVELAND.

You will get profitable returns by using some of the fertilizers listed on this page. Poor soils can be made rich, and slow crops hastened to maturity. "Feed the plant and the plant will feed you."
"PLANET JR." GARDEN TOOLS FOR 1903.

"PLANET JR." No. 5.
SEEDER
For Rows and Hills.
Price $13.00

"PLANET JR." No. 3.
Hill Dropping Seed Drill.
Price $10.50

"PLANET JR." No. 12.
Double Wheel Hoe, Cultivator and Plow.
Price, $7.00.

No. 13, Double Wheel Hoe, has one pair of 6-in. Hoes only.
Price, $4.75.

"PLANET JR." No. 8
all steel Horse Hoe and Cultivator.
Price, $8.00

Without depth regulator,
(Order as No. 7), $7.50

"PLANET JR." No. 17.
Single Wheel Hoe, Cultivator and Plow.
Price, $5.00.

"PLANET JR." No. 9.
Horse Hoe and Cultivator
Price, $6.90

"PLANET JR.
Harrow and Cultivator
Price, Plain, $5.30
" with Wheel, $6.40
" complete, $8.00

WE MAIL FREE Special Planet Jr. Catalogue for 1903. A splendid book, 48 pages, 16 photographic views of how Planet Jr. tools are used at home and in foreign countries. Full descriptions and illustrations of the entire lines of these popular farm and garden tools. Send for one. We sell all Planet Jr. horse tools 50c. cheaper than the prices quoted in the Manufacturers' Lists. Our Prices are as Low as the Lowest.

We can furnish extras or repairs for any of the "Planet Jr." Tools.

Don't leave your valuable farm machinery and garden tools out in the lot exposed to the elements. Put every tool under shelter, see that they are oiled up once in a while, and your repair bill will be a small one.
The "IRON AGE" GARDEN and FARM IMPLEMENTS.

The No. 4 "Iron Age" Combined Double Wheel Hoe and Seed Drill. Price, $10.00

As a Seeder Only, Price, $7.00.

The No. 1 "Iron Age" Double and Single Wheel Hoe, complete $6.50
No. 3, (with side hoes only) $3.75

The No. 6 "Iron Age" Horse Hoe and Cultivator. Price, $6.75

Gem Single Wheel Hoe and Cultivator. Price, $4.50

A complete catalogue of all the "Iron Age" Farm and Garden Tools will be mailed upon application.

Material for Glazing Greenhouses and Hot Bed Sash.

PUTTY RULE.—For glazing greenhouses and hot bed sash.
Each, 75c. By mail, 50c.

Peerless, or Van Reyper Perfect Glazing Points.

The best glazing points on the market. No rights or lefts.
No. 1 for hot bed sash. No. 2 for large single thick glass.
No. 2½ for double thick glass on greenhouses and skylights.
Per box of 1,000, 60c; by mail, 50c; in lots of 5,000, by express, 45c per 1,000. Pincers or Pliers for same, 50c; postpaid, 65c.

Time, labor and money can be saved on the farm or garden by having good tools. You can not make a better investment than to buy a good seed drill and hand cultivator. If you do not know what kind to select, ask us; we will recommend the one best suited to your needs.
CATALOGUE OF HIGH CLASS SEEDS.

SAVE YOUR FRUIT AND GROWING PLANTS

BY USING

Deming Spray Pumps, Nozzles and Appliances.
The most Complete Line of SPRAYING APPARATUS for the ORCHARD, VINEYARD and GARDEN.

THE BEST
Bucket Sprayers
MADE
With Brass Working Parts, Bronze Ball Valves and Malleable Iron Foot-Rest.

NOZZLE COUPLING
and HOSE STOCK.

3/4 in. each..........................20c
1/2 in. each..........................25c

Extension Pole Holder.

Showing Hose Stock attached.
Price alone, each....................25c

All Brass Bucket Spray Pump, $2.50.
The best pump for the price that has ever been offered. It will throw a fine spray or a solid stream.

All Brass Bucket Spray Pump, $3.25.
Double acting, throwing a continuous stream or fine spray. Fitted with Bordeaux Nozzle.

All Brass Bucket Spray Pump, with combination foot-rest, $3.75.
The new combination bucket clamp and foot-rest enables the operator to have the pump and bucket clamped together as one outfit, with the bail standing upright in a rigid position. Thus the entire outfit can be carried in one hand, a feature possessed by no other spray pump.

Brass Hose Couplings.
3/4 in. $0.15, 1/2 in. $0.20.

The "GEM"
Spraying Outfit.
Barrel Cart with Pump attached ready for operation. Price, complete, $17.00.
Cart only, $9.00.
Pump only, $8.00.

SIMPLEX
Barrel Spray PUMP
Popular Orchard Sprayer with mechanical agitator.
Price, complete, with two 12 1/4 foot sections 1/4-in. hose, $12.00
Pump and one 12 1/4 foot section of 1/4-in. hose, $9.00
Barrel extra, $2.00

SPRAYING FOR PROFIT.
A 72 page book on spraying.
Tells HOW TO SPRAY.
WHEN TO SPRAY.
WHAT TO USE. 20c
FREE with any of the pumps listed above.
Aprons, Rubber.—These are especially made for us of best quality of Black Sheeting, and are 1½ yards long. Each, $1.50; 3 for $4.00; dozen, $15.00. (6 at a time at dozen rate.) If to be sent by mail add 25 cents each extra for postage.

Asparagus Knife, Chisel Shaped.—Each, 30c; per doz., $3.00.

Barrel Cart, Water.—The best on the market. Each, $11.00.


BELLOWS.—Two Sizes.
For applying Slug Shot and other light, dry powders. Small size, $1.00; large size, $1.50.

Cane Stakes.—6 to 8 feet long; can be cut to any desired length; we are headquarters on these; per 100, 70c; 250 for $1.50; per 1,000, $5.50; special prices on large lots.

CAPE FLOWERS.—New Crop.
White, extra select, per lb. ....................... $1.00
Colored, first quality, in any of the following shades: Bright scarlet, pink, light violet, medium violet, dark violet, orange, yellow, green, magenta, per lb. ....................... 1.75

Chenille Lettering.—Worsted, regular size, red, pink, purple, white, lavender, per piece, 12 yds., 25c; per doz. pieces, $2.50. Twisted, red, pink, purple, white, per piece, 25c; per doz. pieces, $2.50.

Crepe Paper.—Waterproof, various colors, in rolls 10 feet long. Per roll, 25c; per dozen rolls, $2.50.

CORN PLANTER.
American Standard, the best hand corn planter made; has rotary dropping disc. Each, $1.50.

CYCAS LEAVES.
Prepared, first quality; high finish.

24-28 inch ......................... $ .25 $2.50
28-32 inch ......................... .30 3.00
32-36 inch ......................... .40 4.00
36-40 inch ......................... .50 5.00

DANDELION PULLER.
The best Dandelion puller on the market. Made of best steel and cannot break with ordinary use, 50c.

DIBBLES.
For Transplanting Vegetable Plants.

WOODEN HANDLE. ALL IRON. ALL IRON.
Large Size, each, 35c. Each............35c. Each............50c.
Small Size, each, 30c. Per doz....$3.50. Per doz....$5.50. Per doz............$8.00.

DUSTERS.
Cyclone Powder Gun for distributing insect powder, tobacco dust, etc. 15c. each; 3 for 35c.; doz. $1.25.

Jumbo Powder Gun. Larger than the Cyclone; holds 4 oz. of powder. 25c. each; 3 for 60c; doz. $2.10.

SLUG SHOT DUSTERS.
For applying Slug Shot. 1 gallon size, 40c; ½ gallon size, 30c.

THE BROWNIE DUSTER
—FOR—
Garden, Vineyard and Small Trees.

Particularly useful for in-door as well as out-door work, wherever a dry powder is required.

Each ............................................. $3.00
**Improved Little Giant Duster.**
Distributes any dry powder, Paris Green, etc., to perfection. Each, $5.00.

**CHAMPION DUSTER.**
Distributes Paris Green, London Purple, Hellebore, Sulphur or Lime. Greens two rows of potatoes at a time.
Each............................................. $7.50

**“PERFECT” Flower Pot Handle and Hanger.**
For lifting plants out of Jardinières, also for hanging up plants for Decorations on Walls, etc., and will sustain a weight of 100 lbs.
No. 1. Will fit from 2 to 3 inch pots, per doz. .................. $ .30
No. 2. Will fit from 3 to 3 1/2 inch pots, per doz. .............. 40
No. 3. Will fit from 3 1/2 to 5 inch pots, per doz. ............. 50
By mail, 10 cents extra per dozen. Sample pair, 10 cents, postpaid.

**Fumigator**
For applying “Nicocide” as a fumigant.

**50c.**
Will Last for Years

**Garden Lines**—In hanks 200 feet, each, 25c; 1,000 feet for $1.00.

**Garden Line Reels**—Small size, each, 50c; large size, each, 75c.

**GARDEN BOXES.**
For market use, made of dry, sound white pine.
Two sizes:
- Each. Per 100.
  - No. 1—2 1/4x18x8 in. .................. $ .15 $14.00
  - No. 2—2 1/4x18x8 in. .................. 15 14.00
50 boxes or over at the hundred price.
Price subject to advance without notice.

**GRASS EDGER—“Planet Jr.”**
Will edge either straight or curved work, paths, drives, open borders on flower beds, at the speed of a mile an hour. It should be the constant companion of the lawn mower. Each, $6.00.

**Horse Radish Grater.**
Tin clad cylinder. .................................. each, $7.00
With steel pin cylinder. .......................... 8.00

**HOSE COUPLERS—“Acme.”**

No Florist should be without them.

- **No. 1.** For New Hose. With the use of No. 3, goes on end that attaches to either faucet or ground pipe. It is used with No. 2 for connecting two lengths of hose.
- **No. 2.** For New Hose. Used on nozzle end of hose and can be connected with any nozzle by using the No. 4 as an intermediate. Use with No. 1 for connecting two lengths of hose.
- **No. 3.** For Old and New Hose. Screws on faucet, ground pipe, or hose crook, on any of which it may be left permanently, and to it the hose is readily attached by the lever connections, No. 1 or 4.
- **No. 4.** For Old Hose. Screws into old style couplings on hose and attaches to No. 2 or 3. Use as an intermediate for connecting nozzle to No. 2 or 3.

**PRICES.**
<table>
<thead>
<tr>
<th></th>
<th>Each.</th>
<th>Dozen</th>
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<tbody>
<tr>
<td>No. 1</td>
<td>.12</td>
<td>.135</td>
</tr>
<tr>
<td>No. 2</td>
<td>.10</td>
<td>.75</td>
</tr>
<tr>
<td>No. 3</td>
<td>.10</td>
<td>.75</td>
</tr>
<tr>
<td>No. 4</td>
<td>.12</td>
<td>1.00</td>
</tr>
</tbody>
</table>

Per doz., Per set.
| No. 1 and 2    | .18   | 2.00  |
| No. 2 and 4    | .18   | 2.00  |
| No. 3 and 4    | .18   | 2.00  |
| No. 1 and 3    | .18   | 2.00  |

**HOSE MENDERS.**
Wooden. For 3/4 in. hose. Doz. 8c; per 100, 50c.
Iron. 3/4 in. Each. 5c; dozen, 45c.

**THE COOPER.**
It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no wires, pliers, or mechanical skill to adjust them. They make your hose as good as new. Last of all, when once used you will never be without them. Price for 1/4 or 3/4-in. hose, each, 8c; for 1/2c; doz., 75c, by mail 90c.
IMMORTELLES.

We import Immortelles direct from the growers in France, and carry a large stock on hand. Full size bunches and right colors.

No. 2.00 Doz. $4.00
2 $1.50 .90
3.50 will
No. No. 4
$2.75 Each,
$1.00 1.00 $1.00 $2.50 2.25
1.25 85.50
bY
inch inch 3.75
25 75
" 3.75

Knocks, Pink, Purple, Black, Blue,
Green, Magenta, Orange, White...
Yellow (natural) ................ $2 $2.25 $2.00
Prices for case lots on application. Cases contain 125 bunches.

KRICK LETTERS

No Florist should be without these letters, as they are always ready for use. Each 5c.
Per 100, $2.50.

Labels, Pot and Tree.

Pot Labels—Wooden.
Per 1,000. Plain. Painted.
3½ inch $ .45 $.69
4 inch .65 .75
4½ inch .80 .90
6 inch 1.15 1.25
8 inch 1.25 1.35
10 inch 1.50 1.50
12 inch 1.50 1.50

Tree Labels—3½ inch, per 1,000 copper wired . . . $1.10
Glass Labels—Flat glass tubes for labels, per doz. 35c;
per 100, $2.50.

THE "LINKS-LAWN" BOOT

FOR USE ON Golf Links, Tennis Courts and Fine Lawns.

In two seasons it has won the emphatic endorsement of the leading Green Keepers throughout the country, and its increasing success is assured.

Aside from its lasting qualities it is the only humane boot on the market for the reason that it is fastened firmly to the hoof instead of around the ankle, thus giving free action to the horse’s feet and obviating all possibility of chafing.

Our process of hardening, water-proofing and steel riveting the sole inside and out gives a durability never before obtained in a lawn boot.

The above cut shows the rolling toe which prevents the cutting of the turf and also indicates how simple and positive the fastening is. Price $8.00 per set of four.

Regular Sizes .......... No. 2 No. 4 No. 6
Width Inside. 25¼ inches. 33¼ inches. 7 inches.

Leaf Mould.—For fenns, etc., clean stock, 6 bbls. $5.00;
per bbl. $1.00.

MATCH STICKS.

White. Green.
12-inch, Poplar, per 1,000. ........ $ .30 $1.00
15-inch, Poplar, per 1,000. .......... $ .25 1.30
Packages contain 250 stick packages.

Mats, Braided, Willow Chip, 28x36 inches square, in the following colors: White, pink, light green, lilac, yellow. Each 5c. per dozen. $2.50

MOLE TRAP.—The Reddick.

A new and improved trap, possessing the good qualities of the old ones. It is easily set, and has a very powerful spring. In every way a splendid trap. No mole can pass under it and live. ............ Each, 75c.

MOSS.—Green Sheet.

For lining windows, hanging baskets, etc; good clean stock, perfectly dry.
Burlap bales, holding four bushes, each .......... $2.00
Sprague.—Extra clean, for florists’ use; Burlap bales, each $1.25; 5 bales, $6.00; 10 bales, $10.00.
Moss, dry, in packages; bright green. Per package, 10c;
per doz. packages $1.00.

PAMPAS PLUMES.

Doz. 100.
White, natural, 28 to 30 inch. .......... $ .40 $4.00
Colored, 28 to 30 inch. .......... 1.00 7.00
Pent, Indiana or Muck Peat.—For Azaleas, Rhododendrons, etc. 3 bbls. $4.00; barrel $1.50
Orchid.—(Pern roots), best quality. Bbl. $2.00;
3 bbls. $5.50
Pencils, Indelible.—With tip, for marking labels.
Each, 12c; doz. .... $1.20

PLANT BED CLING.

A cheap and effectual substitute for glass on hot beds and cold frames. Protects plants in spring or fall from frosts, etc. We do not sell less than 20 yards of a kind. Samples on application.
Cloth is 36 inches wide.

MEDIUM GRADE; Pieces run about 60 yards.
Per yard 5c. 60 yard pieces or over 1c. each, .7 cents per yard.

HEAVY GRADE: Pieces run about 50 yards.
Per yard 6c. 50 yard piece or over 1c. 11 cents per yard.

PLANT STAKES.

Hard-Wood, Green.—Handsome and convenient for Giadiolus, Dahlias, etc. 3 ft., heavy doz. 2½c; 100, 1.25c.

Poplar, Pointed.—18-inch Hyacinths, Tulips, etc., in pots, pans and boxes, White, 2½-inch, per 1,000, 35c; 12-inch, per 1,000, $1.20; Green, 12-inch, per 1,000, $1.00; 18-inch, per 1,000, $1.50.

PLANT TUBS.—Columbia.

12 in. diam. by 11 in. high. Each. $1.00 .... 3 for $2.55
15 " 14 " 1.50 .... 4.75
18 " 16½ " 2.00 .... 4.80
21 " 18½ " 2.50 .... 6.00
24 " 20½ " 3.00 .... 7.50

Pompons, or Fairy Flowers.

White or natural, large .... $ 15 $ 80 $ 8.00
White or natural, small .... 10 50 4.50
Colored and Tinted, various shades, 25c; 1,000, 12.00.

PUMPS.—The Kinney.

For applying liquid manure: will apply from 5 to 15 gallons per minute, allowing no waste; by attaching this pump to water hydrant and placing the suction hose into a barrel or tank of liquid manure, you will get a continuous stream; the pressure does the work. The pumps are made of brass and never wear out; besides its use in applying manure water, it can also be used in spraying and tempering water by using a quantity of heated water and using as above. Each, $2.
CATALOGUE OF HIGH CLASS SEEDS.

Potato Knife, Concave.
Each ........................................... 25c.
Dozen ........................................... $2.50.

RAFFIA.
For making Hats, Baskets, Mats, and Bunching Vegetables.

WE ARE HEADQUARTERS.

Per lb. ........................................... $ .20
5 lbs. ........................................... .90
10 lbs. .......................................... 1.75
25 lbs., 15c per lb.

Natural Color
100 lbs., 12c per lb. ....................................................
Original bale of 220 lbs., at 11c per lb.

Subject to market changes.

Colored, red, yellow, orange, green, olive, black, brown, blue, purple.

Per ½ lb. ........................................... $ .20
If by mail, add 10c per pound to cover postage.
Per 1 lb. .......................................... .30
Per 5 lb. ......................................... .45
Per 10 lb. ........................................ 0.80

RAKES.

Garden, steel, 12 in ........................................... $ .40
Garden, steel, 14 in ........................................... $ .60
Garden, malleable, 12 in ..................................... 25
Garden, malleable, 14 in ..................................... 30
Lawn, 20 in .......................................... .60
Lawn, wooden, 22 teeth ..................................... .30
Lawn, wooden, 26 teeth ..................................... .40

AUTOMATIC SELF-CLEANING.
22 Teeth, 60c.; 26 Teeth, 75c.

Rubber Bands for Carnation Flowers.
Tiny rubber bands, almost invisible. They are put on the buds just before the flowers open, or after the calyx bursts.

Per box of 1,000 bands ........................................... $ .15
2,000 ............................................. .25
4,500 ............................................. .50
10,000 .......................................... 1.00

Scythe Stones—Common, each, 5c; per doz., 50c.
Sickles or Grass Hooks—Ordinary, 25c and 30c.

SHAKERS
For applying Bug Death,
65c each;
3 for $1.75.

SHEARS.
Grass, for trimming around the lawn, each, 25c; doz. ........................................... $2.25
Pruning, common, each ........................................... .35
" Crank, each ........................................... .50
" French, each ........................................... 50c and .75

SPRAYERS.

TRI-JET HAND SPRAYER.

With Galvanized Iron Reservoir .......... each, $ .50
With Copper Reservoir .......... each, .75

MYSTIC HAND SPRAYER.
For Green House, House-Plants and Garden.

These Sprayers work to perfection, and are sure to give satisfaction. Hold 1 quart.
All Tin, 50c each; Brass Reservoir, 75c each.

AUTO-SPRAY.
Capacity, 4 gals.

With Galvanized Steel Tank .......... $4.50
With Copper Tank ................. 6.00

EXTRAS.

Extension Pipes, 2 feet lengths, Galvanized Steel, Brass Ends ........................................... $ .30
Extension Pipes, 2 feet lengths, Solid Brass ........................................... .35
Elbow Connection, Solid Brass .................. .35
SPRINKLERS.
Scollay’s Rubber, indispensable for florists’ use.

Each 15c. Doz. $8.50.
Each 60c. Doz. $7.50.
Each 35c. Doz. $6.00.
Each 25c. Doz. $4.50.

STENCILS, BRASS.
For marking boxes, grain bags, etc. Write your name plainly.
1 inch letters 4c. per letter.
1½ inch letters 6c. per letter.
2 inch letters 8c. per letter.

STENCIL MARKING PASTE-BLACK.
Can be used with water, turpentine, benzine or oil. 1 lb. box, 40c.

STRAWBERRY RUNNER CUTTER.
This is a ten-inch flat steel disc, mounted on an outrigger for attaching to the Planet Jr. Twelve-tooth Harrow. Each $1.75.

THERMOMETERS.
Thermometers cannot be sent by mail.

Tin Case—8-inch, each 12c., 12 for $1.20; 10-inch, each 15c.; doz. $1.60.
Self-Registering.—With magnet, 8-inch. Each $3.50.
Maximum and Minimum.—For registering cold during absence and showing present temperature. Each $2.50.

Hot Bed (Mushroom) Brass point, wood frame. Each $1.50.

TIN FOIL.
Write for latest Market Quotations on Quantities.

Florists’ Foil—5-inch—2 lbs., 25c; 10 lbs., $1.00; 50 lbs., $4.50; 100 lbs., $8.50.

Violet Foil.—Indispensable for florists with good Violet trade. 1 lb., 50c; 5 lbs., $2.65; 10 lbs., $5.00. Prices subject to market changes.

Tooth Picks.—C. T. & Co.’s first quality; 1 box, 10c; 3 boxes, 25c; 7 boxes, 50c; 17 boxes, $1.00; per case, 100 boxes, $5.50.
C. T. & Co.’s second quality; 1 box, 6c; 5 boxes, 25c; 10 boxes, 40c; 20 boxes, 75c; per case, 100 boxes, $3.25.

Wired Tooth Picks.—A time and money saver; put up in boxes containing 10,000 wired picks ready for use. Price, $2.00 per box.

Tobacco Dust.—One of the best remedies for green and black aphids, fleas, beetles, etc., per lb., 5c; 10 lbs., 40c; 25 lbs., 75c; 100 lbs., $2.00.

TROWELS.
Solid steel 25c.
Ordinary 15c.
Clevé’s Angle, 5 in. 15c; 7 in. 20c; 8 in. 25c.

TWINE.
Prices subject to market changes.

Marlin.—Tarred Cord, the best for making hot-bed mats. 2 and 3-ply, in balls, per lb., 12c; 120 lbs., $11.00.

Jute Twine.—For bunching, tying grape vines, etc. 2, 3 and 4-ply, in balls, per lb., 12c; 100 lbs., $10.00.

White Cotton Twine.—For bunching and wrapping. 3-ply (5 balls to the pound), per lb., 25c; per lb, package, 50c. 4-ply (5 balls to the pound), per lb., 25c; per 5 lb. package, $1.00.

Hemp Twine.—For tying corn fodder, etc. No. 7, in 1½ lb. balls, per lb., 12c; 100 lbs., $11.00. No. 8, heavier than the No. 7, 1½ lb. balls, per lb., 12c; per 100 lbs., $11.00.

Green Twine.—For stringing Smilax. Quarter-pound balls, per ball, 25c.

WEEDERS.
Each. Doz.
Excelsior Hand .................. $10 $75
Lang’s, the best hand weed. 20 2.00
Weeding Fork .......... 10 75

WORM ERADICATOR.—“Electric.”
A perfectly odorless scientific preparation for immediately removing Worms, Ants, Flies, Lice or any kind of Insects from lawns, flower beds, trees, plants, shrubs, flower pots, etc., without damage to the most delicate plant or flower. The worms will immediately rise to the surface of the soil and will fall from the trees, fruits or flowers, and in a few minutes will die. Highly concentrated; used by diluting water. Sold in bottles; full directions with every package.
50c. bottle will make 10 gallons of liquid.
$1.00 bottle will make 25 gallons of liquid.
$3.00 bottle will make 80 gallons of liquid.

FLORENS’ WIRE.
Florists’ Anannealed Wire.

BRIGHT AND CLEAN.

No. Per lb. 3 lbs. 6 lbs. Per Stone
19 .30.00 .60.00 .90.00 1.20
20 .35 .65 .95 1.25
21 .40 .80 1.15 1.45
22 .45 1.35 1.65 1.95
23 .50 1.50 1.80 2.10
30 .60 1.80 2.10 2.40
32 .65 1.95 2.25 2.50
36 .75 2.25 2.55 2.85

Florists’ Cut Wire.

No. Per Box
18 and 19 .100 .150 .200
21 .200 .250 .300
22 .225 .275 .325
23 .250 .300 .350
24 .275 .325 .375
26 .300 .350 .400
28 .325 .375 .425
30 .350 .400 .450

In Wooden Boxes. 12 LBS. IN EACH BOX
E specially prepared for Florists’ use.
It is clean, extra self white wire, cut to 12-inch lengths; ready for immediate use. The most convenient form to use.

TERMS NET CASH.

We do not sell less than a box of any size.
Subject to advance without notice.

Write for lowest market rates on quantities.

HAIR PINS FOR FLORAL PIECES.
No. 20 Anannealed Wire—round crown, 2 in. long ½ in. spread, 50 cents per thousand.

FLORENS’ WIRE DESIGNS.
Our wire work is made by the best and most reliable workmen. We can fill all orders, large or small, promptly.

Special designs made up on short notice. First-class workmanship, perfect shape, lowest prices guaranteed.

Let us have your orders. Our special catalogue of wire designs mailed on request.
Sulpho-Tobacco Soap—For a cheap, effective, clean and harmless insecticide for amateur and professional growers this is unequalled. Quickly exterminates all insect life on plants and flowers in and out of doors. Unsurpassed for rose bushes. It acts as a valuable fertilizer reviving plant life. For domestic purposes it rids the house of cockroaches, and is a superior wash for dogs and all animals. Prevents poultry lice. You cannot afford to be without this well-known insecticide, if you desire to be successful in plant culture. A trial will give highly gratifying results. 3-oz. cake, sufficient for 1/2 gallons prepared solution, 10c; mailed postpaid 18c, 8-oz. cake, sufficient for four gallons prepared solution, 20c; mailed postpaid 25c.

Rose Leaf Insecticide. (Extract of Tobacco) — While this is not the most efficient of the Tobacco insecticides it is largely used by Florists in their greenhouses. It is an aqueous extract of tobacco containing more or less nicotine poison, and when vaporized or used as a spray is beneficial in the destruction of greenhouse pests. Price, 1 pint can, 30c; 1 quart can, 50c; 1 gallon can, $1.25; 5 gallon can, $4.35.

"NICOTICIDE" FUNIFICANT OR SPRAY. Is an absolute, certain destroyer of all greenhouse bugs, whether on flowers, fruits or vegetables. Does not damage the foliage or flowers of the most tender plants. Is sold in cans, as follows:

No. 1, containing 1 pint, sufficient for 32,000 cubic feet of space, $2.50 each. No. 2, containing 1/2 pint, sufficient for 16,000 cubic feet of space, $1.25 each. No. 3, containing 4 ounces, sufficient for 8,000 cubic feet of space, 70c.

Lemon Oil Insecticide.—Destroys Scale, Mealy Bug, Spider, Mildew, Rust, Aphids, Caterpillar, Etc. We give these goods our endorsement only after a thorough test by the most prominent growers in the country.—DILUTE WITH WATER 30 TO 50 PARTS. CHEAP IN PRICE, SAFE TO PLANTS, DEATH to all PESTS, HARMLESS to FISH, FREE FROM Odor. 1/2 pint, 25c; pint, 40c; quart, 75c; 1/2 gallon, $1.25; gallon, $2.00.

HELLEBORE, PURE POWDERED WHITE.

For the destruction of slugs, worms, caterpillars, etc. Less poisonous than London Purple and Paris Green, and safer to use when fruits and vegetables are nearly ripe. Per lb., 20c.; 5 lbs., 80c.; 10 lbs., $1.50; 100 lbs., $12.00.

WHALE OIL SOAP.

An effectual remedy for destroying and preventing insects on plants, trees, vines, etc., and for cleaning the bark of trees, grape vines, etc. In pasteboard boxes, 1/4 lb. box, 5c.; 1/2 lb. box, 10c.; 1 lb. box, 20c. Special prices on Whale Oil Soap in bulk.

BORDEAUX MIXTURE.

(Liquid.) The mixture we offer is a scientific preparation, chemically pure, and we guarantee it to be better than homemade; by simply adding water and stirring, it is ready for use. Put up in patent non-corrosive cans; one gallon will make 80 gallons by the addition of 40 gallons of water. Per quart, 30c.; per gallon, 80c.; 40c.; 1 gallon can, 1.00; 1/2 barrels at 75c. per gallon; barrels at 70c. per gallon.

PARIS GREEN.

For the destruction of mosquitoes, butterflies, etc. A safe, effective, long-acting spray. Per lb., 5c. Special prices from 5 to 25 lbs.

LONDON PURPLE.

One of the best destroyers for insects. It is less dangerous than Paris Green, but equally efficacious, and more soluble in water. One pound boxes, per box, 25c.; five pound boxes, per lb., 20c. Special prices on bulk quantities.

SLUG SHOT.

A very light powder which effectively disposes of insects on vegetables, fowls or animals. Safe and cheap. 1 lb. carton, (with perforated top), 10c.; 5 lb. package, 25c.; 10 lb. package, 40c.

Tobacco Dust.

1 lb., 5c.; 10 lbs., 40c.; 25 lbs., 75c.; 100 lbs., $2.00.

WE ARE HEADQUARTERS On Ready-to-Use Spraying Material and Insecticides IN BULK QUANTITIES.

Write us if in need of Large Quantities.
POULTRY AND STOCK FOOD, ETC.

BOWKER'S CELEBRATED EGG-FOOD ANIMAL MEAL—Always Sold in Yellow Packages—Animal Meal is a clean, sweet combination of thoroughly cooked meat and bone, easily and quickly digested, and makes luscious lay and chickens grow.

It is not a medicine, but a true egg producing, flesh and bone forming food, and supplies just what laying hens and growing chicks require, and takes the place of all other animal food as well as ground bone or crushed oyster shells. It is prepared from fresh meat and fresh bones carefully selected, dried and ground to a sweet meal. It should never be fed dry or alone, but should be fed in connection with other foods made into a mash.

Ask for pamphlet called "The Egg." It is a valuable little book treating upon the care of poultry. Per Ib., 5c; 10 lbs., 40c; 25 lbs., 75c; 100-lb. bag, $2.50.

RUST'S EGG PRODUCER.

Makes fowls vigorous and healthy, shortens the moulting period, prevents and cures leg weakness, etc., and is just what is needed to make poultry keeping profitable. Hens must say when you feed with it.

1-lb. box, 25c; if sent by mail, 40c. 2-lb. box, 50c; if sent by mail, 44c. 5-lb. box, $1.50; 10-lb. box, $3.50. These three sizes are too large for mailing, but can be sent by express or freight.

RUST'S HAVENS' CLIMAX CONDITION POWDER.

An invaluable cure for gapes, fowl cholera and other diseases of poultry, and equally good for all kinds of stock.

15-oz. box, 50c; if sent by mail, 60c. 32-oz. box, 50c, if sent by mail, 55c.

5-lb. box, $1.50; 8-lb. box, $1.50; 20-lb. box, $3.50. These three sizes are too large for mailing, but can be sent by express or freight.

RUST'S HAVENS' ROUP PILLS.

 Harmless and effective; the best remedy ever discovered for Roup, Catarrh, Colds, etc.

Box of 50 Pills...

Box of 250 Pills...

$1.00

Mailed on receipt of price.

CRUSHED OYSTER SHELLS.

One of the most important articles for the poultry yard through the winter and should be liberally supplied to fowls to supply lime. It is a substitute for bone, being cheaper. Per lb., 2c; 10 lbs., 15c; 25 lbs., 30c; sack of 100 lbs., 75c.

GRANULATED BONE.

Is about the size of wheat or cracked corn, and can be fed like any other food in grain. About one handful for every five fowls daily. It furnishes a valuable food for poultry at all seasons of the year. Per lb., 5c; 10 lbs., 40c; 50 lbs., $1.50; sack of 100 lbs., $2.75.

MANN'S GRANITE CRYSTAL GRIT.

Every poultryman knows the value of grit for poultry. Granite Crystal Grit is the sharpest and hardest grit known. It is free from dust, lasts longer and is more economical than any other grit. Oyster shells are not needed when Granite Crystal Grit is used. The chemical analysis shows mineral qualities of iron, silica, aluminum, mica, etc., which provide a health-giving tonic. Put up in 100-lb. bags. Three sizes: X for brooders and pigeons; XX for chickens; XXX for hens, ducks, and turkeys. Per lb., 2c; 10 lbs., 20c; 25 lbs., 45c; per sack, $1.00.

Valuable Pamphlet on Poultry Keeping and our Price List of Poultry and Pigeon Foods mailed free.

LINSEED MEAL.—(Old Process, fine)—One of the most economical cattle and stock foods. Nothing better for fattening stock, particularly cows with calf, and for fattening cattle, sheep and hogs. OLD PROCESS meal contains more than NEW PROCESS.

10 lbs., 30c; 50 lbs., $1.00; 100 lbs., $1.75; Ton, $35.00. Price subject to change.

STANDARD FLOWER POTS.

<table>
<thead>
<tr>
<th>Size</th>
<th>Each</th>
<th>Per doz.</th>
<th>Per 100</th>
<th>Per 1000</th>
</tr>
</thead>
<tbody>
<tr>
<td>2&quot;</td>
<td>.01</td>
<td>.06</td>
<td>.55</td>
<td>$ 4.50</td>
</tr>
<tr>
<td>2½&quot;</td>
<td>.02</td>
<td>.14</td>
<td>.90</td>
<td>$ 7.00</td>
</tr>
<tr>
<td>3&quot;</td>
<td>.04</td>
<td>.19</td>
<td>1.30</td>
<td>$ 9.50</td>
</tr>
<tr>
<td>4&quot;</td>
<td>.04</td>
<td>.22</td>
<td>1.60</td>
<td>$11.00</td>
</tr>
<tr>
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<td>6&quot;</td>
<td>.06</td>
<td>.35</td>
<td>2.50</td>
<td>$17.50</td>
</tr>
<tr>
<td>8&quot;</td>
<td>.07</td>
<td>.45</td>
<td>3.25</td>
<td>$21.00</td>
</tr>
</tbody>
</table>

POT STANDS OR SAUCERS.

<table>
<thead>
<tr>
<th>Size</th>
<th>Each</th>
<th>Per doz.</th>
<th>Per 100</th>
<th>Per 1000</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>.05</td>
<td>.30</td>
<td>.22</td>
<td>$ 2.20</td>
</tr>
<tr>
<td>7&quot;</td>
<td>.05</td>
<td>.35</td>
<td>.27</td>
<td>$ 2.70</td>
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<tr>
<td>8&quot;</td>
<td>.06</td>
<td>.40</td>
<td>.32</td>
<td>$ 3.20</td>
</tr>
<tr>
<td>10&quot;</td>
<td>.08</td>
<td>.50</td>
<td>.40</td>
<td>$ 4.00</td>
</tr>
</tbody>
</table>

BULB OR FERN PANS.

<table>
<thead>
<tr>
<th>Size</th>
<th>Each</th>
<th>Per doz.</th>
<th>Per 100</th>
<th>Per 1000</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>.06</td>
<td>.30</td>
<td>.20</td>
<td>$ 2.00</td>
</tr>
<tr>
<td>7&quot;</td>
<td>.06</td>
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<td>.25</td>
<td>$ 2.50</td>
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<tr>
<td>8&quot;</td>
<td>.07</td>
<td>.40</td>
<td>.30</td>
<td>$ 3.00</td>
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<tr>
<td>10&quot;</td>
<td>.08</td>
<td>.50</td>
<td>.40</td>
<td>$ 4.00</td>
</tr>
</tbody>
</table>

Painted Pots and Saucers.

These are fancy pots and saucers beautifully painted. They are very ornamental, and prices are nearly as low as those of plain goods. These prices are for pots with saucers.

<table>
<thead>
<tr>
<th>Size (inch.)</th>
<th>Each</th>
<th>Per doz.</th>
<th>Per 100</th>
<th>Per 1000</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>.05</td>
<td>.20</td>
<td>.14</td>
<td>$ 1.40</td>
</tr>
<tr>
<td>6</td>
<td>.06</td>
<td>.25</td>
<td>.17</td>
<td>$ 1.70</td>
</tr>
<tr>
<td>8</td>
<td>.08</td>
<td>.30</td>
<td>.21</td>
<td>$ 2.10</td>
</tr>
</tbody>
</table>

A small appropriation when "money's easy," put into a new seed drill or hand cultivator, would be one of the best investments a farmer or gardener could make. It will save time and labor and will bring profitable returns for many years.
CATALOGUE OF HIGH CLASS SEEDS.

55

BETTER THAN CROCKERY.

MADE OF

INDURATED FIBRE WARE.

Extremely light in weight, but so tough that they will stand more use and misuse than any other material used for similar purposes!

Have neither seams, joints or hoops!

Always sweet, clean and dry.

FLORISTS’ VASES.

Especially designed for cut flowers.

<table>
<thead>
<tr>
<th></th>
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<th></th>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>8</td>
<td>13</td>
<td>0</td>
<td>$4.80</td>
<td>5 1/2</td>
<td>18</td>
<td>11</td>
<td>$5.40</td>
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<tr>
<td>5 1/2</td>
<td>10</td>
<td>1</td>
<td>4.20</td>
<td>4 1/2</td>
<td>15</td>
<td>22</td>
<td>4.80</td>
</tr>
<tr>
<td>4 1/2</td>
<td>9</td>
<td>2</td>
<td>3.60</td>
<td>4</td>
<td>12</td>
<td>33</td>
<td>4.20</td>
</tr>
<tr>
<td>4</td>
<td>6</td>
<td>3</td>
<td>3.00</td>
<td>3</td>
<td>9</td>
<td>44</td>
<td>3.60</td>
</tr>
<tr>
<td>3</td>
<td>4 1/2</td>
<td>4</td>
<td>2.40</td>
<td>9</td>
<td>29</td>
<td>000</td>
<td>18.00</td>
</tr>
</tbody>
</table>

FLOWER POT SAUCERS.

Far cheaper in the end than earthen ware. Are not porous and will protect wood work, tables, etc., on which plants are to stand.

<table>
<thead>
<tr>
<th>Inch</th>
<th>Each</th>
<th>Per Doz.</th>
<th>Inch</th>
<th>Each</th>
<th>Per Doz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>.06</td>
<td>.07</td>
<td>14</td>
<td>.25</td>
<td>.25</td>
</tr>
<tr>
<td>5</td>
<td>.07</td>
<td>.75</td>
<td>16</td>
<td>.35</td>
<td>.40</td>
</tr>
<tr>
<td>6</td>
<td>.08</td>
<td>.80</td>
<td>18</td>
<td>.40</td>
<td>.45</td>
</tr>
<tr>
<td>7</td>
<td>.09</td>
<td>.90</td>
<td>11</td>
<td>.12</td>
<td>1.25</td>
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<tr>
<td>8</td>
<td>.10</td>
<td>1.00</td>
<td>12</td>
<td>.15</td>
<td>1.40</td>
</tr>
<tr>
<td>9</td>
<td>.11</td>
<td>1.10</td>
<td>13</td>
<td>.18</td>
<td>1.50</td>
</tr>
<tr>
<td>10</td>
<td>.12</td>
<td>1.20</td>
<td>14</td>
<td>.20</td>
<td>2.00</td>
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<tr>
<td>12</td>
<td>.15</td>
<td>1.40</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

ROLLING STANDS.

4 small sizes with separate stands, 2 larger sizes attached direct to the shallow dish—all with ball-bearing casters.

Will save floors, carpets, rugs, because heavy plants can be shoved around from place to place as easily as a light table.

<table>
<thead>
<tr>
<th>Outside Diameter About</th>
<th>Will take Pot of Diameter at Bottom</th>
<th>Casters</th>
<th>Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 inches</td>
<td>10 inches</td>
<td>3</td>
<td>$0.70</td>
</tr>
<tr>
<td>14 &quot;</td>
<td>11 &quot;</td>
<td>3</td>
<td>0.75</td>
</tr>
<tr>
<td>16 &quot;</td>
<td>13 &quot;</td>
<td>4</td>
<td>0.85</td>
</tr>
<tr>
<td>18 &quot;</td>
<td>15 &quot;</td>
<td>4</td>
<td>1.00</td>
</tr>
<tr>
<td>20 &quot;</td>
<td>17 &quot;</td>
<td>4</td>
<td>1.25</td>
</tr>
<tr>
<td>22 &quot;</td>
<td>20 &quot;</td>
<td>5</td>
<td>1.50</td>
</tr>
</tbody>
</table>

PARLOR PLANT TUB.

Is a new specialty—lighter, cleaner, dryer and in every way better than the old-fashioned wood tubs.

It never shrinks or leaks. 3/4 dozen in crate.

<table>
<thead>
<tr>
<th>Per Dozen</th>
<th>Diameter at Top</th>
</tr>
</thead>
<tbody>
<tr>
<td>$9.00</td>
<td>12 1/2 inch</td>
</tr>
<tr>
<td>12.00</td>
<td>13 1/2 inch</td>
</tr>
</tbody>
</table>

ABOVE PRICES SUBJECT TO THE FOLLOWING DISCOUNTS:
10% on orders amounting to $10.00. 20% on orders amounting to $25.00 or over.
How to Order.

Be sure to sign your name, postoffice, county and State plainly on each and every letter sent us. Write any questions requiring answers, separately from the order. Money can be sent safely by express money order, postoffice money order, bank draft, or registered letter. If not convenient to get a money order or draft, enclose the cash in your letter and HAVE IT REGISTERED. Any postmaster will register your letter upon payment of 8 cents. Postage stamps will be found a convenient method of remitting small amounts, and we can use them to advantage.

OUR TERMS ARE CASH WITH THE ORDER

And remittance in full should accompany every order. We sell goods so close to cost that we cannot take risks on doubtful accounts, nor allow for losses from bad debts.

Unless you are personally known to us or in a business where we can learn your financial standing from the ratings in the commercial agencies, or we have a satisfactory guarantee from your bank as to your responsibility, it is useless for you to ask us to ship goods on any but the above terms.

We will ship goods C. O. D. when 25 per cent. of the amount of order is sent as an evidence of good faith, and to cover express charges on the shipment in case the goods are not paid for on arrival.

Do we Guarantee or Warrant Our Seeds?

Do we guarantee or warrant our seeds? We are often asked this, and our reply in every instance is—We do not, for this reason: it matters not how fresh or pure seeds may be, crops may fail, most of the failures being due to causes beyond the control of the seedsmen or the planter—unfavorable weather or soil conditions, ravages of insects, etc., which render it impossible for us to guarantee success under all circumstances, and in common with all seed dealers throughout the country our goods are sold subject to the following disclaimer:

"We give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants we send out, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned."

It must however be plain to every purchaser, that it is to our best interests to send out only such stock as will not only grow, but prove true to name and description.

Dealers, Market Gardeners, Farmers, Clubs or Societies who buy seeds in large quantities can save money by sending us a list of their requirements for special prices. Oftentimes we can make much lower prices for large quantity than those quoted in this catalogue. Send in your large list for estimates.

<table>
<thead>
<tr>
<th>BOOKS ON AGRICULTURE, ETC.</th>
<th>SENT POSTPAID AT PRICES GIVEN.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture, A. B. C. of (Weld)</td>
<td>$0.50</td>
</tr>
<tr>
<td>Bulb Culture (Henderson, Peter)</td>
<td>.25</td>
</tr>
<tr>
<td>Bulbs and Tuberous Rooted Plants (Allen, C. L.)</td>
<td>1.50</td>
</tr>
<tr>
<td>Cabbage, Cauliflower and Allied Vegetables (Allen)</td>
<td>.50</td>
</tr>
<tr>
<td>Cabbages, On (Gregory)</td>
<td>.30</td>
</tr>
<tr>
<td>Carrots, Mangels-Wurzels, etc., On (Gregory)</td>
<td>.30</td>
</tr>
<tr>
<td>Cattle Doctor, 8 vo. (Dadd, Prof. George H.)</td>
<td>2.00</td>
</tr>
<tr>
<td>Cattle Doctor, 12 mo. (Dadd, Prof. George H.)</td>
<td>1.00</td>
</tr>
<tr>
<td>Celery for Profit (Greiner, T.)</td>
<td>.20</td>
</tr>
<tr>
<td>Drainage, Farm (French)</td>
<td>1.00</td>
</tr>
<tr>
<td>Farm Gardening and Seed Growing (Brill)</td>
<td>1.00</td>
</tr>
<tr>
<td>Fertilizers, On (Gregory)</td>
<td>.40</td>
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<tr>
<td>Floriculture, Practical (Henderson, Peter)</td>
<td>1.50</td>
</tr>
<tr>
<td>Flowers for Every Home (Darlington)</td>
<td>.10</td>
</tr>
<tr>
<td>Gardening for Pleasure (Henderson, Peter)</td>
<td>1.50</td>
</tr>
<tr>
<td>Gardening for Profit (Henderson, Peter)</td>
<td>1.50</td>
</tr>
<tr>
<td>Garden, Money in the (Quinn)</td>
<td>1.00</td>
</tr>
<tr>
<td>Ginseng (Kains, Maurice G.)</td>
<td>.35</td>
</tr>
<tr>
<td>Horse Keepers, Hints to (Herbert, H. W.)</td>
<td>$1.50</td>
</tr>
<tr>
<td>Horse, How to Buy and Sell the (Howden, P.)</td>
<td>1.00</td>
</tr>
<tr>
<td>Horse Book, American Reformed, 8 vo. (Dadd, G. H.)</td>
<td>2.00</td>
</tr>
<tr>
<td>Manures, How to Make and How to Use Them (Sempers, Frank W.)</td>
<td>.40</td>
</tr>
<tr>
<td>Mushrooms, How to Grow Them (Falconer, William)</td>
<td>1.00</td>
</tr>
<tr>
<td>Mushrooms, How to Grow</td>
<td>.10</td>
</tr>
<tr>
<td>Onion Culture, The New (Greiner)</td>
<td>.50</td>
</tr>
<tr>
<td>Plants, Handbook of (Henderson, Peter)</td>
<td>3.00</td>
</tr>
<tr>
<td>Potato Culture, A. B. C. of (Terry)</td>
<td>.35</td>
</tr>
<tr>
<td>Profits in Poultry and Their Profitable Management</td>
<td>1.00</td>
</tr>
<tr>
<td>Silos, Ensilage and Silage (Miles)</td>
<td>.50</td>
</tr>
<tr>
<td>Spraying Crops (Weed, Clarence M.)</td>
<td>.25</td>
</tr>
<tr>
<td>Spraying for Profit (Weed, Howard E.)</td>
<td>.20</td>
</tr>
<tr>
<td>Squashes, On (Gregory)</td>
<td>.30</td>
</tr>
<tr>
<td>Sweet Peas, Up-to-Date (Hutchins)</td>
<td>.10</td>
</tr>
<tr>
<td>Tomato Culture</td>
<td>.35</td>
</tr>
<tr>
<td>Vegetables for the Home Garden</td>
<td>.10</td>
</tr>
</tbody>
</table>

This is but a partial list of the books we can furnish. We can supply any book on Rural and House topics, published in the U. S. Send for descriptive list mailed free.
VALUABLE TABLES.

Quantity of Seed requisite to produce a given number of plants and sow an acre of ground.

<table>
<thead>
<tr>
<th>Plants</th>
<th>Quantity per acre</th>
<th>Quantity per bu.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Artichoke, 1 oz. to 500 plants</td>
<td>1 lb.</td>
<td>500 bu.</td>
</tr>
<tr>
<td>Asparagus, 1 oz. to 200 plants</td>
<td>5 lbs.</td>
<td>200 bu.</td>
</tr>
<tr>
<td>Radish, dwarf, 1 oz. to 400 ft. of drill</td>
<td>1 lb.</td>
<td>400 ft.</td>
</tr>
<tr>
<td>Beans, pole, 1 oz. to 200 ft. of drill</td>
<td>2 lbs.</td>
<td>200 ft.</td>
</tr>
<tr>
<td>Bect, Mangel, 1 oz. to 100 ft. of drill</td>
<td>6 lbs.</td>
<td>100 ft.</td>
</tr>
<tr>
<td>Broccoli, 1 oz. to 3,000 plants</td>
<td>3 lbs.</td>
<td>3,000 bu.</td>
</tr>
<tr>
<td>Broom Corn</td>
<td>5 oz.</td>
<td>500 bu.</td>
</tr>
<tr>
<td>Brussels Sprouts, 1 oz. to 3,000 plants</td>
<td>3 oz.</td>
<td>3,000 bu.</td>
</tr>
<tr>
<td>Buckwheat</td>
<td>2 oz.</td>
<td>2,000 bu.</td>
</tr>
<tr>
<td>Cabbage, 1 oz. to 3,000 plants</td>
<td>3 oz.</td>
<td>3,000 bu.</td>
</tr>
<tr>
<td>Carrot, 1 oz. to 150 ft. of drill</td>
<td>3 lbs.</td>
<td>150 ft.</td>
</tr>
<tr>
<td>Celery, 1 oz. to 100 plants</td>
<td>1 oz.</td>
<td>100 plants</td>
</tr>
<tr>
<td>Clover, Aloe and White Dutch</td>
<td>3 lbs.</td>
<td>3,000 bu.</td>
</tr>
<tr>
<td>&quot; Lucerne, Large Red and Crimson Trefol, 8 lbs.</td>
<td>500 bu.</td>
<td></td>
</tr>
<tr>
<td>&quot; Medium</td>
<td>10 lbs.</td>
<td>1,000 bu.</td>
</tr>
<tr>
<td>Collards, 1 oz. to 5,000 plants</td>
<td>2 oz.</td>
<td>2,000 bu.</td>
</tr>
<tr>
<td>Corn, sweet, 1 oz. to 500 plants</td>
<td>8 qts.</td>
<td>800 bu.</td>
</tr>
<tr>
<td>Cress, 1 oz. to 150 ft. of drill</td>
<td>3 lbs.</td>
<td>300 ft.</td>
</tr>
<tr>
<td>Cucumber, 1 oz. to 800 plants</td>
<td>12 lbs.</td>
<td>1,200 bu.</td>
</tr>
<tr>
<td>Egg plant, 1 oz. to 2,000 plants</td>
<td>8 oz.</td>
<td>800 bu.</td>
</tr>
<tr>
<td>Endive, 1 oz. to 300 feet of drill</td>
<td>1 lb.</td>
<td>300 ft.</td>
</tr>
<tr>
<td>Flax, broadcast</td>
<td>1/2 bu.</td>
<td>250 lb.</td>
</tr>
<tr>
<td>Garlic, bulbs, 1 lb. to 9 feet of drill</td>
<td>2 lbs.</td>
<td>2,000 lb.</td>
</tr>
<tr>
<td>Ginger, 1 oz. to 100 plants</td>
<td>1 oz.</td>
<td>100 plants</td>
</tr>
<tr>
<td>Grass, Blue, Kentucky</td>
<td>1/2 bu.</td>
<td>125 lb.</td>
</tr>
<tr>
<td>&quot; Blue, English</td>
<td>1 bu.</td>
<td>1,000 lb.</td>
</tr>
<tr>
<td>Hungarian and Milet</td>
<td>3/4 bu.</td>
<td>375 lb.</td>
</tr>
<tr>
<td>Mixed Lawn, 1 lb. to 600 sq. ft. 3 to 5 bu.</td>
<td>1/2 bu.</td>
<td>125 lb.</td>
</tr>
<tr>
<td>Orchard, Perennial Rye, Red Top</td>
<td>2 bu.</td>
<td>2,000 lb.</td>
</tr>
<tr>
<td>Timothy</td>
<td>1/4 bu.</td>
<td>62.5 lb.</td>
</tr>
</tbody>
</table>

Number of Plants or Trees to the Acre at given distances.

<table>
<thead>
<tr>
<th>Dis. apart.</th>
<th>No. Plants</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2 foot</td>
<td>174,000</td>
</tr>
<tr>
<td>2 feet</td>
<td>19,360</td>
</tr>
<tr>
<td>2 1/2 feet</td>
<td>6,996</td>
</tr>
<tr>
<td>3 feet</td>
<td>4,560</td>
</tr>
<tr>
<td>3 1/2 feet</td>
<td>2,960</td>
</tr>
<tr>
<td>4 feet</td>
<td>4,840</td>
</tr>
<tr>
<td>4 1/2 feet</td>
<td>8,880</td>
</tr>
<tr>
<td>5 feet</td>
<td>5,440</td>
</tr>
<tr>
<td>6 feet</td>
<td>3,629</td>
</tr>
<tr>
<td>7 feet</td>
<td>2,722</td>
</tr>
<tr>
<td>8 feet</td>
<td>1,742</td>
</tr>
</tbody>
</table>

Weights of Various Articles in the State of Ohio.

<table>
<thead>
<tr>
<th>Item</th>
<th>Per bu.</th>
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</thead>
<tbody>
<tr>
<td>Apples, dried</td>
<td>22 lbs.</td>
</tr>
<tr>
<td>Barley</td>
<td>48 lbs.</td>
</tr>
<tr>
<td>Beans</td>
<td>60 lbs.</td>
</tr>
<tr>
<td>Buckwheat</td>
<td>50 lbs.</td>
</tr>
<tr>
<td>Broad Beans</td>
<td>46 lbs.</td>
</tr>
<tr>
<td>Blue Grass, Kentucky</td>
<td>14 lbs.</td>
</tr>
<tr>
<td>Bran</td>
<td>20 lbs.</td>
</tr>
<tr>
<td>Canary Seed</td>
<td>60 lbs.</td>
</tr>
<tr>
<td>Carrot, turnip</td>
<td>46 lbs.</td>
</tr>
<tr>
<td>Clover Seed</td>
<td>60 lbs.</td>
</tr>
<tr>
<td>Corn, shelled</td>
<td>68 lbs.</td>
</tr>
<tr>
<td>Cotton, 1 lb.</td>
<td>68 lbs.</td>
</tr>
<tr>
<td>Corn Meal</td>
<td>50 lbs.</td>
</tr>
<tr>
<td>Charcoal</td>
<td>50 lbs.</td>
</tr>
<tr>
<td>Coal, Mineral</td>
<td>50 lbs.</td>
</tr>
<tr>
<td>Coal, Cannel</td>
<td>50 lbs.</td>
</tr>
<tr>
<td>Coke</td>
<td>30 lbs.</td>
</tr>
<tr>
<td>Cranberries</td>
<td>40 lbs.</td>
</tr>
<tr>
<td>Dried Peaches</td>
<td>32 lbs.</td>
</tr>
<tr>
<td>Flax Seed</td>
<td>36 lbs.</td>
</tr>
<tr>
<td>Hemp Seed</td>
<td>44 lbs.</td>
</tr>
<tr>
<td>Tung Oil, per lb.</td>
<td>50 lbs.</td>
</tr>
<tr>
<td>Irish Potatoes, measuring measure</td>
<td>50 lbs.</td>
</tr>
<tr>
<td>Mill</td>
<td>50 lbs.</td>
</tr>
<tr>
<td>Mustard</td>
<td>34 lbs.</td>
</tr>
<tr>
<td>Oats</td>
<td>32 lbs.</td>
</tr>
<tr>
<td>Oyster</td>
<td>33 lbs.</td>
</tr>
<tr>
<td>Orchard Grass</td>
<td>14 lbs.</td>
</tr>
<tr>
<td>Onions</td>
<td>5 lbs.</td>
</tr>
<tr>
<td>Peaches</td>
<td>48 lbs.</td>
</tr>
<tr>
<td>Peas</td>
<td>60 lbs.</td>
</tr>
<tr>
<td>Peat</td>
<td>40 lbs.</td>
</tr>
<tr>
<td>Rape</td>
<td>50 lbs.</td>
</tr>
<tr>
<td>Rye</td>
<td>50 lbs.</td>
</tr>
<tr>
<td>Red Top Seed</td>
<td>1 lb.</td>
</tr>
<tr>
<td>Salt, coarse</td>
<td>50 lbs.</td>
</tr>
<tr>
<td>&quot; Michigan</td>
<td>50 lbs.</td>
</tr>
<tr>
<td>Sweet Potatoes</td>
<td>50 lbs.</td>
</tr>
<tr>
<td>Timothy Seed</td>
<td>40 lbs.</td>
</tr>
<tr>
<td>Tomatoes</td>
<td>50 lbs.</td>
</tr>
<tr>
<td>Turnips</td>
<td>60 lbs.</td>
</tr>
<tr>
<td>Wheat</td>
<td>60 lbs.</td>
</tr>
<tr>
<td>Beef and Pork per bbl, net</td>
<td>200 lbs.</td>
</tr>
<tr>
<td>Flour, per bbl, net</td>
<td>196 lbs.</td>
</tr>
<tr>
<td>White Fish and Trout, per bbl, net</td>
<td>200 lbs.</td>
</tr>
<tr>
<td>Salt, per lb.</td>
<td>280 lbs.</td>
</tr>
<tr>
<td>Lime, per bushel</td>
<td>45 lbs.</td>
</tr>
<tr>
<td>Hay, well settled, per cubic foot</td>
<td>45 lbs.</td>
</tr>
<tr>
<td>Corn, on cob, in bin</td>
<td>22 lbs.</td>
</tr>
<tr>
<td>Corn, shelled</td>
<td>45 lbs.</td>
</tr>
<tr>
<td>Wheat</td>
<td>45 lbs.</td>
</tr>
<tr>
<td>Oats</td>
<td>45 lbs.</td>
</tr>
<tr>
<td>Potatoes</td>
<td>80 lbs.</td>
</tr>
<tr>
<td>Sand, dry</td>
<td>95 lbs.</td>
</tr>
<tr>
<td>Clay, compact</td>
<td>115 lbs.</td>
</tr>
<tr>
<td>Marble</td>
<td>160 lbs.</td>
</tr>
<tr>
<td>Seasoned Beech Wood, per cord</td>
<td>5,616 lbs.</td>
</tr>
<tr>
<td>Hickory</td>
<td>6,626 lbs.</td>
</tr>
</tbody>
</table>

*In Chicago and all the other large seed markets of the country Hungarian is sold at 45 lbs. per bushel, so we are compelled to conform, and we buy and sell 48 lbs per bushel.

A satisfied customer can sell more goods for us in his own neighborhood than the most elaborate catalogue we could send out. We know this, as we have thousands of pleased customers who tell their friends and neighbors to send their orders to us. If you buy from us, and our goods please you, we want you to do the same thing.
Insect Pests are Multiplying

Protect Your Vegetables and Fruit

Use BUG DEATH in the Garden.

A Non-Poisonous Dry Powder. SAFE, SURE, EFFECTIVE.

It Kills the Bugs!
Increases Yield and Improves Quality!
Insures Healthy Growth!

DOES NOT CONTAIN ARSENIC AND WILL NOT BURN OR BLIGHT THE PLANT.

Sure death to potato bugs, currant worms, vine bugs and all insects that destroy vines, vegetables or fruits; kills lice on cattle, also kills and drives ants from lawns. It is a very fine, tenacious powder—non-poisonous—contains no arsenic and does not burn or blight the plant. It adheres readily to the vines under all conditions and can be applied advantageously during damp or drizzly weather. When used on potatoes it keeps the vines green from ten days to two weeks longer, thus giving the potato more time to mature. May be applied in dry form, or with water, and also in connection with Bordeaux Mixture. It is sure to kill, quick in action, and when properly applied is of benefit to plants, as it keeps away rust and holds them in a green or growing state. Since this new bug exterminator was placed upon the market it has given the best of satisfaction and receives the fullest endorsement of all who have used it. The results obtained more than justify the difference in cost between this and any other preparation.

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3 " 35
5 " 50
121/2 " 1.00
100 " 7.00

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