Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.
Revised Price List of Garden Seeds for 1901.

PLEASE NOTICE that any or all seeds mentioned below are sold in five-cent packages, postpaid, by mail. For ten papers ordered at one time, 40 cents; 100 papers, $8.50. Of course, scarce and high priced seed will necessitate making a very small amount of seed in a package; but by far the greater part of them contain a full half ounce of good fresh seeds. By comparing these packages with those you get of any of the seedsmen you will find that the liberal amounts we furnish for only 5 cents true, we do not give presents or cash prizes; but we believe the most intelligent people of the present day would prefer to have their money's worth of what they ordered rather than compete for a prize. The five cent packages are sent postpaid; but the prize seeds do not; rather send ten cents by the ounce or pound, allow postage thus: 9 cts. per lb.; 5 cts. per ½ lb., or 1 ct. per oz. Peas and beans by the pint and quart must also have 8 cts. per pint or 15 cts. per quart; for corn, add 12 cts. per quart for postage. Postage to Canada is double the above rates. One-fourth ounce, pound, or peck will be sold at ounce, pound, or peck rates unless otherwise specified. In the enumerative table below no description of the seeds is given, you may notice. Our larger catalog will be mailed on application.

APRASAGUS.

Asparagus, Palmetto. O.z. 5c; lb. 40c.

BUSH BEANS.

Burpee's Bush Lima. Pt. 15c; qt. 30c; ½ pk. $1.00.
Henderson's Bush Lima. Pt. 8c; pk. $1.00; bushel, $3.50.

Wood's Improved Bush Lima. Pt. 20c; qt. 55c; pk. $2.00. An improvement on Henderson's, and larger.

Dawin Wax Bean. Pt., 12c; qt., 20c; 4 qts., 75c; pk. $1.25; bushel, $4.75.

Dwarf German Wax, black seeded. ½ pt. 8c; pt. 12c; qt. 20c. Perhaps the best wax bean, and very early.

Prize-winner Extra Early Shell Bean. ½ pt. 8c; pt. 15c; qt. 55c; pk. 90c; per bu., $1.75.

This is not only the earliest shell bean we have ever come across, but it is a tremendous yielder, and the best quality of any kind. It is so exceedingly early that the season of 1900 we grew two crops on the same ground and the second crop was from beans that ripened from the first crop.

White Kidney, Large. Pt. 8c; qt. 15c; pk. $1.00; bu., $3.50.

Red Kidney Beans. Same prices as white.

York State Marrow. The standard field bean. Qt. 10c; pk. 75c; bushel, $2.75.

Banner Field Beans. O.z. 10c; pk. 75c; bushel, $2.75.

POLE BEANS.

Extra-Early Lima Beans, ½ pt. 8c; qt. 25c; pk.$1.90.
King of the Garden Lima. ½ pt. 8c; qt. 25c; pk. $1.90.

All of our beans will be furnished in 5-cent packages; but where they are to go by mail, postpaid, of course the above packages will have to be quite small. If wanted by mail, add 5¢ per qt. or 10c per lb, for postage.

BEETS.

Eclipse. O.z. 5c; lb. 30c; 5 lbs. $1.25.

Long Red Mangel. O.z. 5c; lb. 20c; 5 lbs. 90c; 10 lbs. $1.90; 20 lbs. or more, 15c per lb.

Golden Tankard Mangel. O.z. 5c; lb. 20c; 5 lbs. 90c; 10 lbs. $1.60; 20 lbs. or over, 15c per lb.

STANDARD SUGAR BEETS.

Lane's Imperial Sugar. O.z. 3c; lb. 20c; 5 lbs. 75c; 10 lbs. or more, 20c per lb.

French White Sugar Red-top. Same price as Lane.

CABBAGE.

Select, Very Early Jersey Wakefield. O.z. 20c; lb. $2.50.

Henderson's Early Summer. O.z. 10c; lb. $1.25.

Potter's Brunswick. O.z. 10c; lb. $1.25.

Burpee's Sure-head. O.z. 10c; lb. $1.25.

Excelor or Flat Dutch. O.z. 10c; lb. $1.25.

Perfection Drumhead Savoy. O.z. 10c; lb. $1.25.

Large Red Drumhead. O.z. 10c; lb. $1.25.

CARROTS.

Early French Forcing. O.z. 5c; lb. 40c.

Orange Danvers, Half Long. O.z. 5c; lb. 35c; 5 lbs. $1.50.

CAULIFLOWER.

Henderson's Early Snowball. ¾ oz. 25c; ¼ oz. 40c; oz. $1.50.

CELERY.

Henderson's White Plume. O.z. 10c; lb. $1.50.

Golden Self-blanching Celery. O.z. 15c; lb. $1.75.

New Rose. O.z. 10c; lb. $1.50.

Giant Paschal. O.z. 10c; lb. $1.00.

Dwarf Golden Heart. O.z. 10c; lb. $1.00.

CORN (for table use).

Corn we sell at 3c per half-pint package; but at this price purchasers must pay postage, which is 3c for each half-pint. If wanted in larger quantities the price (where no price is given) will be, pt. 7c; qt. 10c; pk. 60c; bu. $2.25.

Kendel's Early Giant Sweet Corn.
Ford's Early Sweet.
Stowell's Evergreen. Pt. 5c; qt. 8c; pk. 50c; bu. $1.75.

Late Flammoh Sugar.
Country Gentleman, or Improved Shoepeg.
Sweet Corn for fodder. Pk. 40c; bu. $1.50.

CORN SALAD.

CRESS.

Extra Curled, or Pepper Grass. O.z. 5c; lb. 40c.

Water Cress, true. O.z. 25c; lb. $2.50.

CUCUMBER.

Early Frame. O.z. 5c; lb. 35c.

Improved Early White Spine, or Arlington. O.z. 5c; lb. 35c.

GREEN Prolific, or Boston Pickle. O.z. 5c; lb. 35c.

LETTUCE.

Grand Rapids Lettuce. O.z. 5c; lb. 50c; 5 lbs. $2.00.

Boston Market (or White-seeded Tennis-ball). O.z. 5c; lb. 50c.

Henderson's New York. O.z. 5c; lb. 50c.

MELONS, MUSK.

Casaba, or Persian Muskmelon. O.z. 5c; lb. 35c.

Banana. O.z. 5c; lb. 30c.

Extra Early Citron. O.z. 5c; lb. 35c.

Emerald Gem. O.z. 5c; lb. 35c.

Miller's Cream, or Oso. O.z. 5c; lb. 35c.

Paul Rose Muskmelon. O.z. 8c; lb. 10c. New; fine.

Rocky Ford Canteloupe Muskmelon. The same that so many people enjoyed at the Omaha exposition. Pk. 5c; oz. 8c; 1 lb. 35c.

MELONS, WATER.

Phinney's Early. O.z. 5c; lb. 30c.

Landreth's Boss. O.z. 5c; lb. 30c.

Sweethart. O.z. 5c; lb. 35c.

ONIONS.

A leaflet on "Growing Onions to Bunch up" will be mailed on application.

Yellow Globe Danvers. O.z. 5c; lb. 75c; 5 lbs. $2.

Large Red Wethersfield. O.z. 8c; lb. 75c; 5 lbs.

Prizetaker. O.z. 20c; lb. $1.75.

White Victoria. O.z. 25c; lb. 80c.

American (extra Early) Pearl. O.z. 25c; ¾ lb. 10c.

Extra Early Red. O.z. 8c; ½ lb. 30c; lb. $1.00.

Bermuda (true Teneriffe). O.z. 25c; lb. $3.00.

Giant Gibraltar Union. O.z. 20c; lb. $2.50; new and fine; still larger than Prizetaker.

ONION-SETS.

By mail, 10 cents per quart extra.

Winter or Egyptian. Qt. 10c; pk. 50c; bu. $1.50.

Top or Acorn. Qt. 20c; pk. $1.00; bu. $3.50.

White Multiplier. Same price as Acorn.

PARSNIP.

Improved German. O.z. 5c; lb. 30c.

PARSLY.

Finely Curled or Double. O.z. 5c; lb. 35c.

PEAS.

Alaska. ½ pt. 8c; qt. 20c; pk. $1.00; bu. $3.75.

American Wonder. Qt. 30c; pk. $1.25; bu. $4.50.

Premium Gem. ½ pt. 5c; pk. $1.25; bu. $4.50.

Stratagem. ½ pt. 8c; qt. 20c; pk. $1.25; bu. $4.50.

Champion of England. Pt. 10c; qt. 25c; pk. $1.00; bu. $3.50.

Canadian Field. Pk. 30c; bu. $1.25.

PEPPERS.

Sweet Spanish. ¾ oz. 8c; oz. 20c.

Bullnose. ¾ oz. 5c; oz. 12c.

Cayenne. ¾ oz. 8c; oz. 15c.

PUMPKIN.

Early Sugar. O.z. 5c; lb. 50c. Specially for pies.

Field Pumpkin. O.z. 5c; lb. 15c.
Revised Price List of Garden Seeds for January 15, 1901.

Please notice that any or all seeds mentioned below are sold in five-cent packages, postpaid, by mail.

For ten papers ordered at one time, 40 cents; 100 papers, $3.50. Of course, scarce and high priced seed will necessitate making up a very small amount in a package; but by far the greater part of them contain a full half ounce of good fresh seeds. By comparing these packages with those you get of any of the seedsmen you will notice the liberal amounts we furnish for only 5 cents. It is true, we do not give presents or other prizes; but among the most intelligent people of the present day would prefer to have their money's worth of what they ordered rather than compete for a prize. The five-cent packages are sent postpaid; but the price of all other seeds does not include postage; therefore, when you order seed by the ounce or pound, allow meagre prices. We are in business by the pinte per half, by 1 lb., or 1 ct. per oz. Peas and seed potatoes by the pint and quart must also have 8 cents, per pint or 15 cents per quart; for corn, add 12 cents per quart for postage. Postage to Canada is doubled the above rates. One-fourth ounce, pound, or peck will be sold at ounce, pound, or peck rates unless otherwise specified. In the enumeration below no description of the seeds is given, you may notice. Our larger catalog will be mailed on application.

**ASPARAGUS.**

Asparagus, Palmetto. Oz. 5c; lb. 40c.

**BUSH ANNUAL.**

Burpee’s Bush Lima. Pt. 15c; qt. 30c; ½ pk. $1.00.

Wood’s Improved Bush Lima. Pt. 30c; qt. 50c; pk. $2.00.

Davis Wax Bean. Pt. 12c; qt. 20c; 4 qts., 75c; pk. $1.25; bushel, $4.75.

White Kidney, Large. Pt. 8c; qt. 15c; pk. $1.00; bu. $9.50.

Red Kidney Beans. Same prices as white.

York State Marrow. The standard field bean. Qt. 10c; pk. 75c; bushel, $2.75.

Banner Field Bean. Pt. 10c; pk. 70c; bushel, $2.75.

**POLE BEANS.**

Extra-Early Lima Beans. ½ pt. 8c; qt. 25c; pk.$1.90.

King of the Garden Lima. ½ pt. 8c; qt. 25c; pk. $1.90.

All of our beans will be furnished in 1-cent packages; but where they are to go by mail, postpaid, of course the above packages will have to be quite small. If wanted by mail, add 8c per pt. or 15c per qt. for postage.

**BEETS.**

Eclipse. Oz. 5c; lb. 30c; 3 lb. $1.25.

Long Red Mangold. Oz. 5c; lb. 30c; 5 lbs. 90c; 10 lbs. $1.90; 20 lbs. or more, 15c per lb.

Golden Tankard Mangold. Oz. 5c; lb. 30c; 5 lbs. 90c; 10 lbs. $1.90; 20 lbs. or over, 15c per lb.

Sugar Beet Seeds.

Lance’s Imperial Sugar. Oz. 5c; lb. 30c; 5 lbs. 75c; 10 lbs. or more, 25c per lb.

French White Sugar Red-top. Same price as Lance.

**CABBAGE.**

Select, Very Early Jersey Wakefield. Oz. 20c; lb. $2.50.

Henderson’s Early Summer. Oz. 10c; lb. $1.25.

Potter’s Brunswick. Oz. 10c; lb. $1.25.

Burpee’s Suthead. Oz. 10c; lb. $1.25.

Excelsior Flat Dutch. Oz. 10c; lb. $1.25.

Selection Drumhead Savoy. Oz. 10c; lb. $1.25.

Red Drumhead. Oz. 20c; lb. $2.50.

**CARROTS.**

French Forcing. Oz. 5c; lb. 40c.

Danvers, Half Long. Oz. 5c; lb. 35c; 5 lbs. 1.50.

**CAULIFLOWER.**

Henderson’s Early Snowball. ½ oz. 25c; ½ oz. 40c; oz. $1.50.

**CELERI.**

Henderson’s White Plume. Oz. 10c; lb. $1.50.

Golden Self-blanching Celery. Oz. 15c; lb. $1.75.

New Rose. Oz. 10c; lb. $1.00.

Giant Paschal. Oz. 10c; lb. $1.00.

Dwarf Golden Heart. Oz. 10c; lb. $1.00.

**CORN (for table use).**

Corn we sell at 5c per half-pint package; but at this price purchasers must pay postage, which is 3c for each half-pint. If wanted in larger quantities the price (where no price is given) will be, pt. 7c; qt. 10c; pk. 65c; bu. $2.25.

Kendel’s Early Giant Sweet Corn. Ford’s Early Sweet.

Stow’s Evergreen. Pt. 5c; qt. 8c; pk. 50c; bu. $1.75.

Late Mammoth Sugar.

Country Gentleman, or Improved Shoepoe.

Sweet Corn for fodder. Pt. 25c; bu. $1.00.

**CORN SALAD.**

Oz. 5c; lb. 40c.

**CRESS.**

Extra Curled, or Pepper Grass. Oz. 5c; lb. 40c.

Water Cress, true. Oz. 20c; lb. $2.50.

**CUCUMBER.**

Early Frame. Oz. 5c; lb. 35c.

Improved Early White Spine, or Arlington. Oz. 5c; lb. 35c.

Green Prolific, or Boston Pickle. Oz. 5c; lb. 35c.

**LETTUCE.**

Grand Rapids Lettuce. Oz. 5c; lb. 50c; 5 lbs. $2.00.

Boston Tikker (or White-seeded Tennis-ball). Oz. 5c; lb. 50c.

Henderson’s New York. Oz. 5c; lb. 50c.

**MELONS.**

Casaba, or Persian Muskmelon. Oz. 5c; lb. 35c.

Banana. Oz. 5c; lb. 35c.

Extra Early Citron. Oz. 5c; lb. 35c.

Emerald Gem. Oz. 5c; lb. 35c.

Miller’s Cream, or Osage. Oz. 5c; lb. 35c.

Paul Rose Muskmelon. Oz. 8c; 1 lb. 60c.

Rocky Ford Cantelope Muskmelon. The same that so many people enjoyed at the Omaha exposition. Pkt. 6c; oz. 8c; 1 lb. 60c.

**MELONS, WATER.**

Phinney’s Early. Oz. 5c; lb. 30c.

Landrath’s Boss. Oz. 5c; lb. 30c.

Sweetheart. Oz. 5c; lb. 25c.

**ONIONS.**

A leaflet on “Growing Onions to Bunch up” will be mailed on application.

Yellow Globe Danvers. Oz. 8c; lb. 75c; 5 lbs. $3.25.

Large Red Wethersfield. Oz. 8c; lb. 75c; 5 lbs. $3.25.

Pritzet’s. Oz. 20c; lb. $1.75.

White Victoria. Oz. 20c; lb. $2.50.

American (Extra Early) Pearl. Oz. 20c; ½ lb. $1.75; 1 lb. $3.50.

Extra Early Red. Oz. 8c; ½ lb. 35c; 1 lb. $1.00.

Bermuda (true Teneriffe). Oz. 25c; lb. $3.00.

**Parsnip.**

Improved German P. Oz. 5c; lb. 25c; 10 lbs. $2.00.

**Parsley.**

Fine Curled or Double. Oz. 5c; lb. 35c.

**PEAS.**

Alaska. ½ pt. 8c; qt. 20c; pk. $1.25; bu. $4.50.

American Wonder. Qt. 20c; pk. $1.25; bu. $4.50.

Premium Gem. ½ pt. 5c; pk. $1.25; bu. $4.50.

Stratagem. ½ pt. 8c; qt. 20c; pk. $1.25; bu. $4.50.

**Champion of England.** Pt. 10c; qt. 15c; pk. $1.00; bu. $3.50.

Canadian Field. Pk. 40c; bu. $1.50.

Peanuts will be at same rate as beans for postage.

**PHEMPS.**

Sweet Spanish. ½ oz. 8c; oz. 20c.

Bullnose. ½ oz. 8c; oz. 20c.

Cayenne. ½ oz. 8c; oz. 15c.

**PUMPKIN.**

Early Sugar. Oz. 5c; lb. 30c.

Field Pumpkin. Oz. 5c; lb. 15c.

**RHUBARB.**

Myatt’s Victoria. Oz. 5c; lb. 75c.

Roots, 10c each; 50c for 10; $1.50 per 100. Small roots postpaid by mail at above prices.

**RADISHES.**

Early Scarlet G. Oz. 5c; lb. 40c.

Wood’s Early Frame. Oz. 5c; lb. 40c.

Beckett’s Charter. Oz. 5c; lb. 40c.

Chinese Rose Winter. Oz. 5c; lb. 40c.
SALSIFY, OR OYSTER PLANT.
New Flammith. Oz. 10c; lb. $1.00.

PINCH.
Bloomdale Extra Curled. Oz. 5c; lb. 20c; 5 lbs. 75c.

SQUASH.
Giant Summer Crookneck. Oz. 3c; lb. 40c.
Hubbard. Oz. 5c; lb. 50c; 5 lbs. $2.25; 10 lbs. $4.00.

TOMATO.
Golden Queen. Pkt. 5c; oz. 15c; lb. $2.00.
Ign牛市番茄. ½ oz. 8c; oz. 15c; lb. $1.50.
Livingston’s Beauty. Oz. 12c; lb. $1.75.
Earliest-in-the-world Tomato. ½ oz. 10c; ½ oz. 15c; ½ oz. 25c; oz. 50c.

Feeding & Fertilizing.
Oz. 20c; lb. $2.75.

TURPIN.
Yellow Aberdeen. Oz. 5c; lb. 25c.
White Egg. Oz. 5c; lb. 30c.
Breadstone. Oz. 3c; lb. 25c.
Purple-top White-globe. Oz. 5c; lb. 30c; 5 lbs. $1.25.

BETTER PRESENT PRIZES ON THE CLOVERS, AND SEEDS OF OTHER HONEY-PLANTS.
Alsike. 1 lb. by mail, 30 cts; by express or freight, 1 lb. 20 cts.; peck, $2.25; ½ bu., $4.25; bu., $8.00.

Alsike is very scarce, and we have had difficulty in finding any at any price. We have, however, just secured 300 bushels of an extra-fine lot of seed grown by a bee-keeper, which will cost us nearly $8.00 a bushel. We will sell this at a lower price than ever before, and we think it is almost swapping a dollar for another to sell it at that. When this lot of seed is sold out I do not know if we are going to get any more. Better put in your orders now if you want it, so as to have it on hand when the right time to sow it comes.

Allalia, or Lucerne. Same price as Alsike above.
Medium, White Dutch, and Peavine or Flammith Red Clover. Bq., $7.00; ½ bu., $5.75; pk., $2.00; 1 lb., 15 cts.; 1 lb. by mail, 25 cts.
Sweet Clover. 100 lbs. at 5 cts. per lb.; 10 lbs. or more, 6 cts.; lb. by mail, 18 cts.

The above prices on sweet clover are for immediate orders. We can not tell how long these very low prices will hold.


SEED POTATOES.
We will ship potatoes any time during the winter to any point not further north than we are, at our risk of freezing; or we will set aside all potatoes sold, and keep them in an excellent cellar and ship them good order after April 1. If you have not the very best kind of cellar you had better let us keep them for you. We have done it for years without a failure, and we can keep them without spraying until April 1.

| N. | Name | 1 lb. by mail | 3 lbs. by mail | ½ peck | Peck | Bushel | Barrel-11 pk.
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<tr>
<td>Red Bliss Triumph</td>
<td>1 lb. 40 cts.</td>
<td>3 lbs. 60 cts.</td>
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<td>75 cts.</td>
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<td>1 1/2 lbs.</td>
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<tr>
<td>&quot; White Bliss Triumph</td>
<td>35 cts.</td>
<td>50 cts.</td>
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<td>65 cts.</td>
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<td>1 1/2 lbs.</td>
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<td>Early Ohio</td>
<td>35 cts.</td>
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<td>65 cts.</td>
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<td>Early Triumph</td>
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<td>Bovine</td>
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<td>Early Vermont</td>
<td>35 cts.</td>
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<td>New Queen</td>
<td>35 cts.</td>
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<td>Lee’s Favorite</td>
<td>35 cts.</td>
<td>50 cts.</td>
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<td>Freeman</td>
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<td>Twentieth Century</td>
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<td>Senior</td>
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<td>Maule’s Commercial</td>
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<td>1 1/2 lbs.</td>
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<td>Carman No. 3</td>
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<td>Senior</td>
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<td>New Russet</td>
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<td>1 1/2 lbs.</td>
<td>5 1/2 lbs.</td>
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* This is the same thing as Junior Pride.

Seconds of any of the above will be (white they last) half the price of firsts, with the understanding that the seconds not only contain the small potatoes but those that are scabby, prongy, or cut in digging. The scabby ones are good for seed if treated in the usual way with corrosive sublimate, but they are a little more trouble.

SEED POTATOES AS PREMIUMS.
Any one sending $1.00 for GLEANINGS, and asking for no other premium, may have 25 cents’ worth of potatoes. And any one who is a subscriber, and who sends us $1.00 and one new name, may have 50 cents’ worth of potatoes; but if the potatoes are wanted by mail the subscriber must pay postage. Please notice we give potatoes as premiums, but we can not afford to give postage-stamps. A descriptive sheet of the above varieties will be mailed on application.

Early Ohio and the New Russet, Michigan grown, can be shipped at above prices from Traverse City, Mich., when our customers are nearer that point.

HUBBARD SQUASH SEED.
Last season we had some trouble with seed not being true to name; but every complaint has been fixed up so far as we know. This year we have a splendid lot of seed—the handsomest I ever saw—grown by one of our bee-keepers, from seed furnished by ourselves. The seed was not removed from the squash until the middle of the winter. You will notice by Gregory that such seed is very much plumper, and superior to that taken out in the fall. Good Hubbard squashes are never a glut in the market—At least I never heard of such being the case. See very low prices above.

Cold-Frame or Hot-Bed Sash at Lower Prices.

The sash are of the regular size, 3 ft. 4 inches by 6 ft., for four rows of glass 3 inches wide. If any prefer larger glass we will furnish sash for 3 rows of 1½-inch glass at the same price.

These sash are usually shipped from here knocked down at a low rate of freight and they can be put together by anybody. If done securely they are just as strong as the regular sash. They are 1½ in. thick, outside bars about 3 inches wide, and inside ones about 1¼ in. The bars are grooved to slip the glass in place. If a light of glass is broken, move them up close and slide another in from the bottom end. If any prefer the glass in putty, we will make them so on request.

Price of one sash, in the flat, for sample, without glass, 70 cts.; in the flat, 65 cts. each; in the flat, 60 cts. each. Glass, $1.50. Just right for the above, $2.75 per box of 90 lights.

Sash put up, no glass or paint, 10 cts. each extra; 10 cts. each extra for each coat of paint, and $1.00 each extra for glass set in place, making the sash put up, painted two coats, and filled with glass, at $1.80 each in lots of 5. The risk and freight charges are so much more shipped put up with glass that we do not recommend you to order this way, and we will not pack less than 5 safely.

We would not advise shipping a less number than five; but if you take our advice you will have all your glass sash shipped in the flat. In this case they go as fourth-class freight, whereof, all complete they will have to go us first-class, and some roads rate them as double-first-class.

The new white bush bean, the Prize-winner.

During the past season we grew two crops of these beans on the same ground. Quality and yield were both ahead of any white beans we know of.

This was fully described on pages 910 and 988 of the GLEANINGS for Dec. We have just secured from the grower enough so that we can make the following very reasonable prices: ½ pint, 15c; pint, 25c; quart, 40c; peck, $1.25; ½ bushel, $2.25.

The A. I. Root Co., Medina, O.
January 15, 1901.
Rhubarb.
Myatt's Victoria. Oz. 5c; 1 lb. 75c.
Roots, 10 each; 50c for 10; $3.50 per 100. Small roots postpaid by mail at above prices.

Radishes.
Early Scarlet Globe. Oz. 5c; 1 lb. 40c.
Wood's Early Firefly. Oz. 5c; 1 lb. 40c.
Beckter's Charter. Oz. 5c; 1 lb. 40c.
Chinese Rose Winter. Oz. 5c; 1 lb. 40c.

Salsify, or Oyster Plant.
New Flammoth. Oz. 10c; 1 lb. $1.00.

Spinach.
Blomsdale Extra Curled. Oz. 5c; 1 lb. 30c; 5 lbs. 75c.

Squash.
Giant Summer Crookneck. Oz. 5c; 1 lb. 40c.
Hubbard. Oz. 5c; 1 lb. 50c; $2.25; 10 lbs. $4.00.

Tomato.
Golden Queen. Pkt. 5c; oz. 15c; lb. 30c.
Ignotum No. 3. Oz. 8c; oz. 15c; lb. 1.50.
Livingston's Beauty. Oz. 12c; lb. 1.75.
Earliest-in-the-world Tomato. % oz. 10c; ¼ oz. 15c; ½ oz. 25c; oz. 50c.
Fordhook First. Oz. 20c; lb. 2.75.
Dwarf Champion. Oz. 12c; lb. 1.75.
Buckeye State. Oz. 15c; lb. 1.75.
Livingston's New Stone Tomato. Oz. 15c; lb. $2.25.
Trophy Tomato. Oz. 10c; lb. 1.75.
Pear shaped Tomatoes. Oz. 20c; lb. 2.50.

Trip.
Yellow Aberdeen. Oz. 5c; 1 lb. 25c.
White Egg. Oz. 5c; 1 lb. 30c.
Breadstone. Oz. 5c; 1 lb. 30c.

Purple Top White Globe. Oz. 5c; 1 lb. 30c; 5 lbs. $1.25.

Seed Potatoes.
We will ship potatoes any time during the winter to any point further south than our area and keep them in an excellent cellar and ship them in good order after April 1. If you have not the very best kind of cellar you had better let us keep them for you. We have done it for years without a failure, and we can keep them without sprouting until April 1.

How It Works.
"The Acme hand potato-planter makes the holes, and drops and covers at one operation. Once over the field does the work.
"It makes planting easier. The erect position; the carrying of the seed on the shoulder; the ease with which it can be changed from one shoulder to the other, make this part of farmwork much less disagreeable. Almost as easy as walking.
"Ten pounds of seed will plant thirty rods of row if five bushels of seed is used to the acre. This will average only five pounds if the seed is distributed at intervals of thirty rods.
"It plants better. It is very important in planting potatoes that they be planted while still moist; otherwise the before the soil dries out. Ordinarily the holes are made, or furrows turned in if a horse is used, and the soil exposed to the hot sun for the day. The soil soon dries out. Next the sets are set, and they are left to bit-ter in the sun; they are then covered unneatly. The dry ground absorbs the moisture that may be left in the seed, and the result is--no crop.
"With the Acme hand planter the seed is planted at a uniform depth directly where the potato is to grow without the seed drying out, or furrows turned in; the soil is used, and the seed covered uniformly at the proper depth. The success of the planting is thus assured.
"The implement is light, weighing but 2½ pounds, but strong and durable. We have our own plant in our office that has planted for eleven seasons. It was then brought in to be repaired!"

The price of the hand planter is only 75 cts.; and as it weighs only about 2½ lbs., it can be sent by mail at an excepionably low rate. We think it advisable not to have it shipped without any particular explanation. You hold it in your hands, put the thumb in two holes, and put forth your two hands, and, with an edge of the palm of your hand, press it down tight. The plant is pressed down till it will bring up the plant, roots, and all, in a jump of dirt like No. 1. It is not advisable to push it any further than these buttons, as the potatoes come out of the roots. In fact, if the tap root is broken off, neither the plant nor the potatoes will they do just as well.

A New Transplanting Machine.
A cutting edge which reaches into the ground by the ball of earth, places the two thumbs on the lever which is at the top of the machine, and push down, releasing the ball, of earth. If you can load them into a wagon. Fit your hand on the leaves described in our book on strawberry culture. Mark it out according to your notion, then with the hand as a measure, take the holes to drop your plant, or "potted plants," into, for really they are potted plants, to all intents and purposes.

Amit to say that I have used successfully all the strawberry planting implements made on this plan, and I would put this machine for advance of all others in point of speed of working, and for effectiveness. Where you are going to put out a considerable area, say a quarter of an acre or more, especially if two hands are at work, two machines are very handy. Price of the machine, $1.25; two machines, $2.50.
Honey Plants.

I have for years had dreams of a honey-farm, with acres of flowers of different colors, blooming at different seasons, and keeping the bees away from the stores and groceries when we have a dry spell in the fall. The dream has been partially realized with the Simpson honey-plant, Molly O. Large's 'pea vine,' but I am not satisfied yet, and I am looking for honey alone. Mignonette, catnip, motherwort, borage, melilot, and some others I have tested, but I am quite sure that none of them have ever paid, just for the honey.

It is many of the most profitable crops for their other products. If the bee-keeper can not raise these himself, he can do the same by furnishing the seed free, or (where it is expensive) part of the price of the seed. As an illustration: We have for years been in the habit of furnishing buckwheat seed free of charge to the purchasers of our apiary. As a result, we furnish at half the usual price. Now, then, friends, generally speaking, in the world! I am inclined to think of hours, although it is not generally considered equal to ten per cent of the market. It often promises to be a boojum tree as desired.

**SEEDS OF HONEY PLANTS.**

The prices given below are only for prompt orders, for the market fluctuates so, on clover seeds especially, that we can not promise these prices to continue.

**Basswood-seed.** Oz. 5c; lb. 50c; by mail, 60c.

**Alsike Clover.** One ounce, by mail, 5 cents; 1 lb., by mail, postpaid, 3 cents; by express or freight, 1 lb., 20 cents; one peck, 25 cents; 1 bushel, $1.25; bushel, $8.50.

This is the best honey of any plant in the world, according to the majority of judges, and is valuable for the cattle feed; whether hay or pasture, is probably better for milk-producing than any other forage-plant. It can be sown almost any time, but perhaps gives best results for seed, when sown in March or April. About 4 to 8 lbs. are required per acre, and it does not need much manuring or any great care the second year. Its treatment and cultivation are much the same as for common red clover, but the seed is saved from the first shot, as we know our seed to be fresh, and free from dangerous seeds.

**Medium Clover.** Bushel, $8.00; 1/4 bushel, $4.25; peck, 22 cents; 1 bushel, 50 cents; by mail, 60 cents.

**White Dutch Clover.** Bushel, $8.00; 1/4 bushel, $4.25; peck, 22 cents; 1 lb., 20 cents; by mail, 50 cents.

This is a legume seed sown in the fall for the spring, and is not a clover. It has an advantage over alsike, inasmuch as it will scatter itself without any cultivation, and it grows along the road, side, pastures, and all waste places.

**Peave, or Mammoth Red Clover.** Bushel, $8.00; 1/4 bushel, $4.25; peck, $2.25; 1 bushel, 50 cents; by mail, 60 cents.

This is a legume sown in the late in the season after all other clovers, and, in fact, after basswood; and in some localities it rarely can go on by itself, of a crop, especially in the northern states, although it is a very good forage-plant for milk cows, and is not for the fact that it often fails, almost if not quite, to pay honey and the quality of the honey is a little lower than the average. It is a good all-around crop, and can be used as a pasture for milk cows, as it has a cheaper price. It can be sown in the fall, and will grow well, and it has a better growth than the red clover.

**Cow Peas.** Seed, the stock pea of the South. Postpaid by mail, 1 lb., 15c; 5 lb., 75c; 1 bushel, $1.25.

Dwarf Essex Rape. 1 lb., mail postpaid, 20c; freight or express, 50c per lb.; 100 lbs., 60c. This plant has been rapidly increasing in popularity of late years as a forage plant, especially for sheep and lambs. It may be sown in May, June, July, and August; and at our request we can send it out in plenty. It is a hardy winter plant, and it will go on after early potatoes. After the first cutting or eating off the first crop of grass, it will start all over again, and will make a valuable feed for both sheep and cattle. The ground is frozen several times giving feed even late as the middle of December, in our locality. It possesses remarkable facial qualities, and both sheep and cows allow it to go over and go to seed. It has withered over perfectly as far north as Michigan. See leaflet, mailed on application.

**Seven-top Turnip.** Oz. 5c; 1 lb., 20c; 10 lbs., $1.50. If wanted by mail, 10c per lb. extra.

**Sweet Clover (Melilotus alba, or Melilot.** Also called Bohara. Per lb., by mail, 15c; 10 lbs. or more, 8c per lb.; 100 lbs., 7c per lb.

**Buckwheat, Japanese.** Trial packet, 4 ounces, by mail, postpaid, 5c; 1 lb., by mail, postpaid, 15c; peck, 35c; 1/4 bushel, 6c; bushel, $1.10; 2 bushel, $2.00. These prices include bag to ship it in. Ten or more bushels, purchaser paying for bags, 5c each. This is the best buckwheat of any in the Northern states. As it does not pay to place buckwheat seed too early, it is shown not for the fact that it often fails, almost if not quite, to pay honey and the quality of the honey is a little lower than the average. It is a good all-around crop, and can be used as a pasture for milk cows, as it has a cheaper price. It can be sown in the fall, and will grow well, and it has a better growth than the red clover.

**Dwarf Essex Rape.** 1 lb., mail postpaid, 20c; freight or express, 50c per lb.; 100 lbs., 60c. This plant has been rapidly increasing in popularity of late years as a forage plant, especially for sheep and lambs. It may be sown in May, June, July, and August; and at our request we can send it out in plenty. It is a hardy winter plant, and it will go on after early potatoes. After the first cutting or eating off the first crop of grass, it will start all over again, and will make a valuable feed for both sheep and cattle. The ground is frozen several times giving feed even late as the middle of December, in our locality. It possesses remarkable facial qualities, and both sheep and cows allow it to go over and go to seed. It has withered over perfectly as far north as Michigan. See leaflet, mailed on application.

**Cow Peas.** Seed, the stock pea of the South. Postpaid by mail, 1 lb., 15c; 5 lb., 75c; 1 bushel, $1.25.

**Crimson or Scarlet Clover.** Two-bushel sack, 81 00; per bushel, 60 00; half-bushel, 33 33; peck, 1 $1.75; pound, 15 cents. If wanted by mail, add 10 cents per peck extra for postage and packing. We will send 3 lbs. by mail, postpaid, for 60 cents. From 8 to 15 lbs. of seed are needed per acre.

**Basswood-trees.** Per 10 Per 100

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<tr>
<td>One foot and under, each</td>
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<td>The above by mail</td>
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<td>One to five feet</td>
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These will be taken directly from our nursery, and if planted away from the least chance falling, until the ground freezes, not one in a hundred should fail to grow. They are the best, because they are partially, and for the same reason, the least likely to be damaged. Basswoods may be planted along the roadsides so as to answer for shade-trees, and at the same time furnish honey. The bee-keeper can not get them planted for shade along the streets of towns and cities. We can not guarantee our stock, if desired; but as they require special treatment I think our friends will be much better satisfied to buy little trees.
This plant, although not equal to the Spider plant and the Simpson honey plant, is entitled to a place in your flower garden. It is very hardy and resistant to cold. The leaves smell strongly of honey in the spring when fruit blossoms and clover. It should be sown in Aug and Sept. It has been noted that the order of flowers, if not only foliage that is used for greens. Excellent for pollinating under.

Sunflower, Mammoth Russian. Oz. 5c; by mail, 15c; 10 lbs. or over, by freight or express, 4c per lb. This plant is visited by the bees in great numbers in some localities. It is a very hardy variety, but, as the seeds usually pay all expenses of cultivation; it takes its place as a honey-plant. The mammoth Russian bears far more honey than any other variety of sunflower seeds.

Soja Bean. Price, qt., 10c; pk., 50c; bushel, $2.00. About 1 bushel (60 lbs.) is needed per acre. For description see page 4.

American Coffee-beery. Package, 5c. This is probably a variety of the soja beans. At first we were inclined to think from the appearance that it was the same; but, on analysis, we find that the coffee-beery is something different, and much more like genuine coffee. We use coffee-beer in all our coffee, and I am sure that this makes the coffee better. It is worth a trial to the real thing—principally, however, because it is nourishing instead of being stimulating. Be-likes, the coffee-beery makes very much more than the soja bean. In order that you may all try the coffee for yourselves we offer it at the following low prices: % pint, 15c; pint, 16c; quart, 19c; peck, 75c; bushel, $2.00. If wanted by mail, add 5c per quarter extra for postage and packing.

The above are the only plants I know of that can be profitably grown by the bee-keeper: that is, the honey they will probably yield, in connection with the profit on the plant for other purposes.

Plants for Honey Only.
The following plants yield honey, and many of them in considerable quantities; but they are so little used that their productive purposes are not generally known. We reproduce them to encourage their use.

Borage. Oz. 10c; lb. $1.60; if wanted by mail, add 10c per lb. extra. A hardy, rapidly growing plant, bearing a profusion of blue flowers. It may be sown any time, but will, perhaps, suffer if planted too early. As it grows tall, and branches out considerably, it should have plenty of room on the very lowest rung of the bee box from July until Nov., but I do not know how much honey an acre of it would furnish. It is easily tried, because it grows so large and plant if ground in good order. In dry, it dries, you will get a nice crop of fall bloom. Slow broadcast or hill by hill. Borage is also used as a salad, or cooked as asparagus.

Catnip. Oz. 10c; lb. $1. If wanted by mail, add 10c per lb. extra.

Dandelions. Price, oz. 50c. I presume everyone has dandelion seeds and roots without buying them, but for all that, I have much faith in an acre of cultivated dandelions. French thick-leaved is superior, but the kind of choice roots you sell us," to our "patch of it," I think it must be superior for honey.

Motherwort. Prices same as for catnip.

Figwort, or Simpson Honey-plant. Oz. 30c; lb. $1.50; if wanted by mail, add 10c per lb. extra; postage.

This is a queer tall weed that grows in fields and woods and bears little cups full of honey. It bears honey all day long from 9 o'clock to 9 o'clock in the morning, and after that shoots up from the root every year, but needs planting every year. We get something out of it. They grow something as many months before germinating. If sprayed with water it will blow up the plant and, if rolled, and held up, being kept dark and damp in a warm place, they will sprout in a week or two. Then give all the light and air possible, but not too much water.

Mignonette. Oz. 10c; lb. $1; by mail, add 10c per lb.

This is a great favorite with the bees, and also with those who have cats that can be boxed up, though we have sold considerable of the seed for bee pasture. I am not sure that many can ever made it pays in dollars and cents, for the honey alone.

Mustard. Common (either brown or black). Oz. 5c; lb. 50c, if wanted by mail, add 10c per lb. extra. The honey from this is said to be very light, equal to any in flavor, and to command the highest price in the market.
THE FAULTLESS SPRAYER.


Few little inventions make the stir and do the amount of good that the little tin spray-pumps did that were introduced in 1898. Altho we have a machine for spraying potatoes, we let it stand in the tool-house, and sprayed a great many acres of potatoes with a little spray-pump similar to the one pictured above. It did the work easier and cheaper and better. A boy with some packages of Paris green (a large spoonful in each paper) in his pocket, and in his hand a spray-pump weighing nearly a pound will do the job in a very little time; in fact, one boy takes his hoe along and does the hoeing and spraying both, without any machine to lug back and forth, nor any chance of said machine getting out of order. As soon as he has sprayed them for one month, he’s sold all his stock of this particular spray-pump; and although we ordered pumps from the factory at several different times, we were sold out in spite of us when we wanted them most. We sold over 1000 during 1899 and a still larger number in 1900.

We now have a large stock of the latest improved ones, and the price is even lower. These pumps are so perfect that the spray looks like steam out of the nose of a teakettle; in fact, you can fill the air in a room with vapor with one of these machines. The price of the new improved machines is 35 cents, or three for $1.00; the same with galvanized iron tank, 50 cents. You can have the same thing made all over for only 25 cents, made. Either kind can be mailed for 25 cents additional. Now do not say you cannot afford a sprayer to keep the potato-bugs out of sight, for the great advantage of this little apparatus is that it is so little work to use it; you can kill the bugs when they first start, and keep them down before your potatoes are injured at all. Thousands of people lost their potatoes last season just because it was too much work to fight the bugs.

With every machine is a stout linen tag, with full directions how to use the sprayer for all kinds of insects. Yes, this machine will answer for fruit trees all right, but you would have to set up on a high stepladder to get the sprayer all over a tree of any size. For spraying orchards a larger and more expensive machine is needed. For keeping flies off horses and cattle use pure kerosene in the above sprayer.

ANOTHER USE FOR THE FAULTLESS SPRAY-PUMPS.

The following was clipped from Gleanings:

You ask for information regarding the use of kerosene spray on cattle, to keep off flies. Last year, weing on sale at one of our stores the Acme sprayer similar to the Faultless, and thinking it would be handy for me to spray my hand-fertilized potatoes, I bought one and found it very convenient for that purpose. My calves being rather fat I thought I could go over my few short rows every morning to make sure the bugs would not destroy the buds or blossoms before the seed-balls were set. Of course, from this I used Paris green. I also used the sprayer with clear kerosene oil for spraying cabbage, with good results. One day, noticing that the flies were tormenting my calves, I thought I would spray them every morning. The men, noticing the good effect of the spray on the calves, tried it on the cows just before milking, with equally good results. I found it would last all day on the calves if one-fourth of a pint of oil was added to the kerosene. I am using the sprayer with clear kerosene in my orchard, to kill the oyster-shell bugs, which are now hatching. This year I shall buy a sprayer for each kind of mixture, to avoid the trouble of so many changes. They are so cheap one can afford to have all he wants.

Bristol, Vt., Apr. 5, 1900.

A. E. MANUM.

Insecticides.

Paris Green.

Paris green is such unpleasant stuff to handle that we prefer to sell it only in original packages. These are put up securely, and may be shipped without injury, as follows: 4 oz. packages, 7 cents each; 1 lb. packages, 12 cents each; 1 lb. tin cans, 22 cents; cans holding either 2 or 5 lbs., 20 cents each; 14 lbs. at 80 lbs., 29 lbs., 181/2 cents; 56 lbs., 174 cents, and 100 lbs. at 17 cents each.

TOBACCO-DUST.

Ground, sprinkled over the foliage, and on the on or other vegetables in the greenhouse or on melons, one of the best and cheapest insecticides known. 3c per lb; 10 lbs., 25c; by express or freight, $1.50.

Pyrethrum Roseum.

(Persian Insect-Powder.)

This is not only a pretty plant for the flower garden, but the flowers, gathered and dried when in full bloom, and then finely powdered, furnish us the Persian insect-powder, of which so much has been said. With us it has been the surest thing to kill all sorts of small insects laying them out dead in a few minutes, of any thing we have ever gone hold of. It will also kill the green fly in greenhouses. When used in the insect-powder bellows, described below, but very little of the powder is required.

With the powder-gun (see "putty-bulb" on page 3), you can kill every fly in any room of the house, within an hour. Of course, the doors and windows of the room should all be closed. In painting new houses in the summer time, when flies are troublesome, the instrument is worth more than it costs, for this alone. It is not at all poisonous or injurious to human beings.

Price of the powder, all ready for use, one ounce, 5 cts.; 1 lb., 10 cts.; 1 lb., 35 cts.; 10 lbs., $3.00. Price of the solid powder, 5 cts.; one ounce powder, $1.00; 1 lb., $10.00. By mail, 18c per lb. extra on powder, and 9c on the seeds.

Cold-Frame or Hot-Bed Sash.

The sash are of the regular size, 3 ft. 4 inches by 8 ft., for four rows of glass 8 inches wide. If any prefer larger glass we will furnish sash for 8 rows of 11-inch glass at the same price.

These sash are usually shipped from here knocked down at a low rate of freight, and they can be put together by anybody. If done securely they are just as strong as the regular sash. They are 1/4 inch thick, outside bars about 3 inches wide, and inside ones about 1 inch. The bars are grooved to slip the glass in place. If a light of glass is broken, move
them up close and slide another in from the bottom end.

Price of one sash, in the flat, for sample, without glass, 70 cents; 5 in the flat, 63 cents each; 10 in the flat, 60 cents each. Glass, 25 cents just right for the above, $2.25 per box of 90 lights.

Sash put up, no glass or paint, 10 cents each extra: 10 cents extra for each coat of paint, and $1.50 each extra for glass set in place, making the sash put up, painted two coats, and filled with glass, at $2.10 each in lots of 5. The risk and freight charges are so much more shipped put up with glass that we do not recommend you to order this way, and we cannot well pack less than 5 safely.

We would not advise shipping a less number than five; but if you take our advice you will have all your glass sash shipped in the flat. In this case they go as fourth-class freight; whereas, all complete they will have to go as first-class, and some roads rate them as double first-class.

A Hand Seed Drill for only 50 cents.

In 1899 we introduced and sold a large number of these machines, and I never heard a complaint that I know of. This year they have made a very much better machine, and by taking a very large lot, and having them made up during the dull season, we have been enabled to furnish not only an improved machine, but at a lower price than we did last season. These drills are not only just what you want in a mixing garden, but they are just the thing to put in the seeds quickly, and accurately spaced, in hot-beds, cold-frames, etc. Price, $2.00. If wanted by mail, add 20 cents each for postage.

Boxes for Starting Squashes, Melons, Cucumbers, etc.

During my visit to Arlington, in July, 1888, I noticed that the squashaucrowders had a plan for getting Boston marrow squashes on the market very early. It is by means of the boxes shown in the adjoining cut. These, as you notice, are made so as to nest one in the other, occupying but little room when stored away, or drawn out on the wagon. An $2.10 glass slides in the top. These boxes can be used for the early potatoes in March and April; and when the potatoes are out of danger the boxes will do good service in forwarding squashes, melons, and cucumbers. When all the other boxes of this class is past, the glass may be drawn out, but the box is left on, as a protection against bugs. If the bugs are very bad, however, you will have to tack on cheese-cloth. The striped bug will crawl through mosquito bar. As the glass is to move loosely, it is not a very long job to slide them all back when the weather is mild, and close them up again at night when frost comes. If the earth is banked upon the lower edges, it makes quite a miniature cold-frame. I was astonished while at Arlington to see squash-vines fully a month ahead of the usual time; but I was told these boxes were the explanation of it. Don't fail to have a big lot of good manure under each box (see our little book, "Gregory on Squashes"). Prices of these little boxes without glass, in the flat, 15 cents each; $1.25 for 10, $10.00 per 100. Glass to match, $2.25 per box of 50 square feet. There are about 90 lights in a box.

**GOODS ESPECIALLY FOR POULTRY RAISERS.**

**Pure Bone Meal.**

Coarsely ground, expressly for poultry. Per lb., 5 cents; 5 lbs., 3 cents per lb.; 10 lbs., 2.25 cents per lb.; by the barrel, 100 lbs., $1.25 per barrel, and will eat this almost as greedily as corn; and it not only furnishes material for egg-shell, but it gives them considerable amount of meat. **Excellent for laying hens.** It is sure cure for thin-shell eggs.

Bone meal ground fine, for gardening purposes, same price as the above.

**WEB-Eggs.** Polished wood, each 1c; dozen, 10c; 100, 75c. Postage 1c each.

I have indicated my opinion of the books by characters as follows: Books that I approve I have marked with *; those I especially approve, **.

4 | A B C of Potato Culture, Terry*.................. 55
This is B. T. Terry's first and most notable work. The book has had an enormous sale, and has been reprinted in foreign languages. At present we are through with the last edition of Terry's system of raising potatoes, and shall be ready to handle them in almost any farm crop successfully. It has 45 pages and 32 illustrations.

| Potato Culture on Jersey Island, postpaid**........ 10
This is in demand in the A B C system of book culture, but will be sold separate. It is emphatically high pressure potato growing.

5 | A B C of Carp Culture, by Geo. Finley ..... 25
6 | A B C of Strawberry Culture, by T. B. Terry, and A. I. Root, 144 pages: 82 illustrations** 35
Probably the leading book of the world on strawberries.

2 | Celery for Profit, by T. Gruner**............ 25
This is the most complete book on the subject, and is at a moderate price, that we have had. It is full of pictures, and the whole plan is made so that a school-boy ought to be able to grow paying crops at once, without any assistance except from the book.

8 | Domestic Economy, by L. H. Mayer, M. D.** 30
This book ought to save at least the money it costs, each year, in every household. It was written by a doctor, and one who has made the matter of domestic economy a life study. The regular price of the book is $1.00; but by taking a large lot of them we are enabled to make the price only 20 cents.

Farming with Grow n Manures**.................. 50
This book was written several years ago; but since compe- tors of labor has been so extensive, and many small scale farmers are beginning to find that they can turn under various kinds of crops enough manure for their use, the book has spread it—cheaper, in fact, than they can buy fertilizers. This book mentions practically all the principles, and gives the value compared with stable manure. Some of the claims seem extravagant, but we are at present getting good results and keeping up the fertility, by a similar treatment, on our three-acre farm.

10 | Farming for Boys*................................. 15
This is one of the best of the books for schoolboys. It seems to me that it ought to make farm-life fascinating to any boy who has any sort of taste for gardening.

7 | Farm, Gardening, and Seed Grewing**............... 90
This is by Francis Bliss, the veteran seed-grower, and is the only book on gardening that I am aware of that tells how market-gardeners and seed growers raise and harvest their own seeds. It has 166 pages.

12 | Gardening For Pleasure, Henderson*...... 135
This is "Gardening for Profit" but gives a view of mixing gardening. It touches a good deal on the pleasure part, and is "gardenings for Pleasure", and talks upon the matter of beautifying your homes and improving your grounds, without the special point of view of making money. In fact, I think most of you will need this if you get "Gardening for Profit." This work has 246 pages and 134 illustrations. (Retail price $2.60.)

10 | Gardening for Profit, New Edition ...... 135
This is a later edition of Peter Henderson's celebrated work. Nothing that has ever been put upon the market so far towards advancing the American gardening industry. Peter Henderson stands at the head, with a long tradition, although, if we have work another book, we shall have some employments. If you can get but one book, let it be the above. It has 376 pages and 155 etchings. (Retail price $2.25.)

15 | Garden of Earthly Delights, Henderson*. 150

5 | Gardening for Young and Old, Harris*............ 75
This is Joseph Harris' best and happiest effort: Henderson gone over the same ground; therefore, this book is particularly emphasized thorough master of adapting it to preparing your ground; and a seed is brought out in this form for young people as well as Harris'. It is lovely for gardening in very veii. If your children have any taste for the present of the book. It has 187 pages and 94 engravings.
3 | Grasses and Campions, with Notes on Forage [Plants].

   This is a reprint of a valuable book, "Grasses and Campions," that has seen a large sale of late. This lit- tle book contains a great deal of information and is as full and complete in regard to the culture of all grasses as it is possible to get. It is a useful book to have on hand.

10 | Greenhouse Construction, by Prof. Taft*. 1 15

   This book is a companion to Greenhouse Construction, by Taft and others. It contains 460 pages of valuable information about the culture of greenhouse plants. It is a very useful book to have on hand.

5 | Gregory on Cabbages: paper*. 20

5 | Gregory on Squashes: paper*. 20

5 | Gregory on Onions: paper*. 20

10 | Ginseng Culture, by Morris C. Gaines. 25

   I do not know how much ginseng culture is going on at present, but I have not heard of a large quantity of it being cultivated. The following account is taken from a recent article in Science, and gives a description of the cultivation of ginseng in China.

5 | Home Pork-making: 125 pages, fully illustrated 40

   This book is a guide to those who wish to take up the business of pork-making, and it contains a great deal of valuable information.

10 | Irrigation for the Farm, Garden, and Orchard, Stewart*. 1 10

   This book will be of great value to those who are interested in irrigation. It contains a great deal of valuable information, and is well illustrated.

5 | Manures: How to Make and How to Use them: in paper covers. 30

5 | Men in Cloth Covers. 65

   This book contains a great deal of information about men in cloth covers, and is well illustrated.

4 | Maple Sugar and the Sugar-bush. 32

   By Prof. A. J. Cook. This book was written in the spring of 1887 at my request, when I was engaged in the collection of sap from sugar-camps in the United States. The book contains a great deal of valuable information, and is well illustrated.

3 | Onions for Profit*. 40

   This book is a guide to those who wish to grow onions for profit. It contains a great deal of valuable information, and is well illustrated.

3 | Our Farming, by T. H. Terry*. 40

   This book contains a great deal of information about farming, and is well illustrated.

4 | Peabody's Webster's Dictionary. 10

   Over 30,000 words and 450 illustrations.

1 | Poultry for Pleasure and Profit*. 10

1 | Practical Floriculture, Henderson*. 1 10

10 | Profits in Poultry*, 75

   This book contains a great deal of valuable information about poultry culture, and is well illustrated.

1 | Silk and the Silkworm. 10

1 | Small-Fruit Culture, Fuller*. 70

1 | The New Egg-Farm*. 80

   This book contains a great deal of valuable information about egg-farming, and is well illustrated.

7 | The Ten Acres Enough. 75

1 | The New Agriculture, or, the Waters Led Captive in $1.20. 100

   This book contains a great deal of valuable information about agriculture, and is well illustrated.

3 | Tomato Culture*. 30

   This book contains a great deal of valuable information about tomato culture, and is well illustrated.

3 | Vegetables Under Glass, by H. A. Dreer*. 20

   This is a new book by a veteran in the vegetable culture business, and it contains a great deal of valuable information.

3 | Vegetables in the Open Air. 20

   This is a sort of companion book to the above. It contains a great deal of valuable information, and is well illustrated.

8 | What to Do, and How to be Happy While Doing It, by A. I. Root*. 65

   This book contains a great deal of valuable information about happily doing the work of life, and is well illustrated.

8 | What to Think About and How to Read Through in the Present Time, by A. I. Root*. 65

   This book contains a great deal of valuable information about the present time, and is well illustrated.