Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.
"The wheat that blooms will ripen too,
For so of old it used to do.
And should the crop be killed by hail,
The next year's harvest will not fail.

1904

EASTMAN'S ANNUAL
SEED CATALOGUE

The Eastman Seed Co.
East Sumner, Maine
Eastman’s Annual
Seed Catalogue

FOR THE SEASON OF 1904.

AGAIN we present our Annual Catalogue to the seed buying public.

It is modest in dimensions and display, lacking in the gorgeous color and overdrawn illustrations of some of its larger contemporaries. But the seeds it advertises acknowledge no superiors. The gardens of our customers (some of whom have been with us many years) are the best advertisement we have.

We regret the continued shortage and consequent high price of several standard vegetables, amounting to almost a famine in Cucumber seed. Let us hope for more favorable crop conditions in 1904.

We Grow Our Seeds on our own grounds. Not all, but the most important kinds, and a greater proportion, we believe, than any other retail house in America. Thus we both know the quality of our seeds and save customers the middleman’s profits.

Our Location is conducive to the production of seeds of the highest quality, and the best rather than the cheapest is our aim. Carefully conducted experiments by eminent scientists have demonstrated the truth of the popular idea that seeds ripened in the north are far superior to those grown in lower latitudes, and our customers testify to the same fact.

Our Facilities for handling, packing and shipping seeds to our customers are such that your orders will be promptly and accurately filled, and the seeds safely delivered by mail or otherwise, as directed.

Our List of Varieties is much smaller than in most seed catalogues, as we have always held that a select list of the best varieties is preferable to a lengthy list of good, bad or indifferent.

Our Prices are as low as the high standard of our seeds will admit and (except in cases specially noted) include the free delivery of our seeds by mail. Many catalogues convey the idea of low prices by the figures opposite each variety, while elsewhere a charge of eight cents per pound is required. We pay the postage, thus practically bringing our seeds to your own town.

EXTRA SEEDS. As in former years we offer extra seeds by the packet to the amount of 20 cents for every full dollar remitted. On all miscellaneous orders, seeds to the full amount of the actual remittance may be either by the packet or by the ounce, pound, quart, etc. but the extra seeds must be by the packet only. The only exception is where an order consists almost wholly of high-priced seeds in large quantity, such as onion seed by the pound, peas by the bushel, etc.

Our Own Introductions are designated throughout the catalogue by our trademark as in the margin of this paragraph. Novelties are so apt to be disappointing through overdrawn descriptions and otherwise, that we have always made thorough trials of whatever was new and of promise before admitting it to our catalogue, and have then been careful that our descriptions should conform to the characteristics of the varieties as they exist. It is a pleasure to have our customers tell us—as they do—that the expectations are more than realized.

We Warrant our seeds to be as represented to the extent of refilling the order gratis should there be just cause for dissatisfaction, either in same varieties or in other seeds of equal value. We do not, however, warrant the crop, which depends as much on proper culture and favorable weather as on the quality of the seed.

There is No Risk in ordering seeds of us by mail. If remittances are made as directed in the next paragraph, we assume all risks, and guarantee the safe arrival of the seeds.

How to send Money. Our terms for seeds are cash with the order. Sums of over one dollar may be sent at our risk by Postoffice order, Bank Draft or Registered Letter. Sums of one dollar or less may be mailed at our risk in a securely sealed letter.
Garden Vegetables.

ASPARAGUS.
✓ Conover's Colossal. The recognized standard variety. lb 60: 1-4 lb 20; oz 8: pkt 5
✓ The Palmetto. A new sort, earlier than Conover's Colossal, a better yielder and more even and regular.
  lb 75: 1-4 lb 20; oz 10: pkt 5

BEAN.
RUSH VARIETIES.
✓ Golden Eyed Wax. In our New England climate the bush varieties of wax or butter bean are particularly subject to rust. The Golden Eyed Wax, (the dried bean of which might easily be mistaken for the common yellow-eye) has proved rust proof with us. The pods equal any of the wax varieties until they approach maturity, when the shell ed beans are of exceptionally delicious flavor. They are also fine for baking when dry.
  qt 45 (30 by express): pkt 5
✓ Dwarf Horticultural. The dwarf form of the old London Horticultural or Speckled Cranberry. Excellent for shelling.
  qt 40 (25 by express): pkt 5
✓ Early Valentine. The best green pod string bean.
  qt 40 (25 by express): pkt 5

POLE VARIETIES.
✓ Old Homestead, (Kentucky Wonder). Far ahead of any other green Pole Bean. Ten days earlier than any other green sort. It is enormously productive; entirely stringless. The pods, though large, cook tender, and are delicious. A most excellent snap variety, and one of the best and most profitable Beans for the market gardener.
  qt 50 (35 by express): pkt 10
✓ London Horticultural. An excellent shell bean, also known as the Speckled Cranberry.
  qt 45 (30 by express): pkt 5
✓ Golden Cluster Wax. Earlier than the old Giant Wax, bearing pods double the size of that variety in great profusion. Excellent every way.
  qt 55 (40 by express): pkt 10

BEET.

EDMUND'S BLOOD TURNIP. The reddest of all turnip beets, and for that reason generally preferred to all others, as well as for its smooth growth and excellent quality. A general favorite with our customers.
  lb 60; ¼ lb 20; oz 8; pkt 5
✓ Faust's Early. The earliest beet in cultivation. It is large enough for the table before the Egyptian or Eclipse, and continues growing after they have stopped. It is also less liable to become tough and stringy from age.
  lb 60; ¼ lb 20; oz 8; pkt 5
✓ Long Smooth Dark Blood. A good winter variety.
  lb 60; ¼ lb 20; oz 8; pkt 5
✓ Eclipse. Nearly as early as any, of good shape, being nearly, spherical, and a favorite with market gardeners.
  lb 70; ½ lb 25; oz 10; pkt 5
✓ Golden Turnip. One of the sweetest of beets, having a delicate flavor peculiarly its own.
  lb 1.00; ½ lb 30; oz 10; pkt 5

SWISS CHARD. Although classed with the beets, it has no edible root, the tops alone being used. These are cooked entire for greens, for which they are superb. Another way of cooking is to boil the leaf stalks, and serve with butter and pepper exactly as you would asparagus, though they require longer boiling, fully an hour.
  lb 60; ¼ lb 20; oz 10; pkt 5
BEET—Continued.

VARIETIES FOR CATTLE.

Mangel Wurzel, Mammoth Long Red. A well-known large variety. The most productive variety. 1b 35; 1/4 lb 12; oz 5

Mangel Wurzel, Orange Globe. Especially recommended for light, sandy or shallow soil. 1b 35; 1/4 lb 12; oz 5

Gate Post. A large, smooth, orange variety, very productive. 1b 40; 1/4 lb 15; oz 5

Imperial Sugar. Large, and sweeter than the Mangels. 1b 35; 1/4 lb 12; oz 5

BRUSSELS SPROUTS.

Dwarf Improved. A member of the cabbage family, having numerous small heads around the stalk, very nice and tender when cooked.

CARROT.

OXHEART. This variety, known also as the Guerande, is a decided acquisition. It excels in shape, in color and in quality. But little longer than the French Short Horn and of double the average diameter of that variety, a greater number of bushels can be raised at less expense and labor than any other carrot. The easiest of all carrots to harvest, as it may be easily pulled by hand without the aid of plow, spade or fork. 1b 90; 1/4 lb 30; oz 10; pkt 5

Early Short Scarlet. The earliest. Best for forcing. Very small. Superior quality. 1b 90; 1/4 lb 30; oz 10; pkt 5

Danvers. An intermediate variety, more productive than the smaller kinds, and succeeds well on more shallow soil than is necessary for the larger varieties. 1b 90; 1/4 lb 30; oz 10; pkt 5

Long Orange. A good long variety. 1b 75; 1/4 lb 25; oz 10; pkt 5

Large White Belgian. Very large. Good for cattle. 1b 60; 1/4 lb 20; oz 8; pkt 5

CABBAGE.

EARLY WINNINGSTATD. Absolutely the most reliable header of any variety grown. Succeeds on a great diversity of soils. Nearly every plant heads if given half a chance. Planted late it keeps well for winter. 1b 2.00; 1/4 lb 60; oz 20; pkt 5

Earliest of All. The earliest and most uniform in color, size and shape of any variety yet introduced. It has but few outer leaves enabling closer planting and a larger crop. It has matured fine heads in forty days from the time plants are set out in the open-ground. 1b 3.00; 1/4 lb 1.00; oz 30; pkt 5

All Seasons. Quickly matures, but is such a good keeper that it may be planted for early or late crop. 1b 2.00; 1/4 lb 60; oz 20; pkt 5

Early Jersey Wakefield. The standard early variety for Boston and New York markets. Choicest seed. 1b 2.50; 1/4 lb 80; oz 25; pkt 5

Fottler’s Early Brunswick. A well known second early sort, with large flat heads. 1b 2.00; 1/4 lb 60; oz 20; pkt 5

Stone-Mason Marblehead. A good late cabbage. 1b 2.25; 1/4 lb 65; oz 25; pkt 5

Marblehead Mammoth. The largest cabbage grown. It needs a deep, strong soil, highly cultivated. 1b 2.50; 1/4 lb 80; oz 25; pkt 5

Premium Flat Dutch. A good winter cabbage. 1b 1.75; 1/4 lb 50; oz 15; pkt 5

American Savoy Improved. The Savoys have fine curled leaves, and are the handsomest and tenderest of all cabbages, as well as having the richest flavor. 1b 2.00; 1/4 lb 60; oz 20; pkt 5

Red Dutch Improved. For pickling, or as a salad. 1b 1.75; 1/4 lb 50; oz 15; pkt 5
SWEET VARIETIES.

EASTMAN'S EARLY. This variety is of our own originating and we were six years bringing it to perfection. It is ahead of the Cory in earliness; vastly superior in quality, being the finest flavored of the extra early varieties and outyields every other early kind we have tested, two good ears on a stalk being common when it is given plenty of room. It has white kernels and a pure white cob. During the ten years our customers have planted it we do not recall a single unfavorable report, and the demand for it steadily increases. Our sales of Eastman's Early exceed that of all other varieties of sweet corn combined.

Cory. The old standard of the extra earlies. peck (express), 1.75; qt 40 (30 by express); pkt 5

Early Boston Market. The largest early sort. Very sweet. peck (express), 2.75; qt 60 (50 by express); pkt 5

GOLDEN HYBRID. This cross between the sweet and field varieties of corn retains the general appearance of the former and the color of the latter, and combines the sweetness of the one with the richness and peculiarity of flavor of the other, producing a combination of flavor which lead many to regard it as the finest table variety in existence. Its beauty as well as its flavor recommends it to notice, the finest effect being produced by a dish made up of alternate ears of the Golden Hybrid and one of the white varieties. It is moderately early in maturing, and as it is tenderest and best before reaching maturity, it will be found to be ready for use soon after the very early varieties.

Black Mexican. Sweetest of all. peck (express), 1.00; qt 35 (25 by express); pkt 5

Potter's Excelsior. Very sweet, rather late. peck (express), 1.50; qt 35 (25 by express); pkt 5

Stowell's Evergreen. A late variety that remains in bearing for a long time. Too late for extreme north. peck (express) 1.75; qt 40 (30 by express); pkt 5
VARIETIES OF POP CORN.

TATOOED YANKEE. This curiously marked pop corn has proved one of the most taking novelties we ever put out. It is of the “Rice” or “squirrel tooth” type, and the colors, golden yellow and tattoo black are in such marked contrast as everywhere to attract attention. Its fine appearance, superior quality for popping, earliness and large yield admirably fit it for a market variety, as has been demonstrated. It is also just the thing to take the premiums at the fairs in the fall. Our artist has endeavored to show its peculiar appearance as far as possible in black and white on a reduced scale.

qt 65 (50 by express); pkt 5

White Rice. Or “Squirrel Tooth.” Good every way. qt 40 (25 by express); pkt 5

CAULIFLOWER.

Snowball. The earliest variety, best quality, surest to head. Pkt 20
Extra Early Dwarf Erfurt. Nearly equal to the Snowball. Pkt 15
Early Paris. Somewhat later than the foregoing. Pkt 10

CRESS.

Curled Leaf. A pungent little salad plant of quick growth, used either alone or mixed with Lettuce and other salad plants. Known also as Pepper Grass. oz 10; pkt 5

CUCUMBER.

PURITY. Starting with one of the tender foreign varieties of white cucumber, we spent several years in improving and acclimating it, until in 1900 we first offered it under the name of PURITY. While pre-eminently an exhibition variety, it is in its early stages unsurpassed for the table, crisp, tender, of the mildest flavor, which we have never known to be tainted with the slightest hint of bitterness. We do not recommend it however for a general crop, but for limited family use and for exhibition purposes. It is now thoroughly Americanized, and may be depended on under ordinary conditions to produce a bountiful crop of the fairest and purest cucumbers imaginable, many specimens ranging from two feet upward in length. It bears but few seeds, consequently must always be higher priced than the common sorts. Particularly scarce this year.

Small pkt 10

Early Russian. The earliest, very hardy, productive, tender and crisp. Fruit small, usually growing in pairs. If kept closely picked and none allowed to ripen it will remain in bearing a long time.

lb 1.75; 4 lb 50; oz 20; pkt 5

Parisian Pickling. Distinct from all other varieties, the fruit being strikingly long and cylindrical, and densely covered with fine prickle. The best pickling variety we have ever grown.

lb 1.75; 4 lb 50; oz 20; pkt 5

Evergreen. A bountiful cropper, of medium sized fruit of the best quality. The cucumbers retain their green color a long time.

lb 1.75; 4 lb 50; oz 20; pkt 5

Medium Pickling. A combination of earliness, yield and quality, Good for slicing as well as for pickles.

lb 1.75; 4 lb 50; oz 20; pkt 5

White Spine Improved. An excellent table variety.

lb 2.50; 4 lb 75; oz 25; pkt 5

Long Green Improved. One of the largest of American sorts, of excellent quality.

lb 2.00; 4 lb 60; oz 20; pkt 5
CELEY.

White Plume. This "self-blanching" variety does not require high banking to blanch the stalks. Simply earthing up enough to keep the stalks together, or even passing a string around each plant, is sufficient. Finest quality, but not a first class keeper. oz 20: pkt 5


Golden Self-Blanching. Fine flavored, with stalks of a golden tint. oz 25: pkt 5

Turnip Rooted. A variety cultivated for its root, which is used sliced for a salad; also for flavoring soups. oz 20: pkt 5

KALE.

Scotch Curled. The loose green leaves are boiled and served exactly like cabbage, and have a flavor distinctly their own, highly prized by many. oz 15: pkt 5

KOHL RABI.

This singular vegetable is intermediate between the cabbage and turnip in habit, the stem thickening into a sort of fleshy bulb several inches above ground. It is delicate and tender for the table when young, but grows stringy with age. oz 25: pkt 5

MUSK MELON.

Granite State. This fine Melon, the earliest of all varieties, has proved an acquisition indeed to all lovers of this wholesome and luscious fruit. In all of our own tests as well as in those reported by our customers, it has in every instance ripened ahead of all other kinds on trial, so that we can confidently recommend it as the earliest melon in cultivation. In unfavorable seasons the Granite State is frequently the only kind on our grounds that fully ripens. The fruit is large, oblong, deeply ribbed, greenish yellow when ripe, while the flesh is very thick, melting and richly flavored. Cut in wide slices, lightly sprinkled with sugar and eaten with a spoon, it is simply delicious. Very scarce this year.

Per packet of twelve seeds 10

ROCKY FORD. A strain of Netted Gem that comes from Colorado, the home of the most delicious melons in the world. Headquarters stock.

lb 1.00; ½ lb 30; oz 15: pkt 5

Jenny Lind. An early variety, small but good.

lb 1.00; ½ lb 30; oz 15: pkt 5

EGG PLANT.

Long Purple. The egg plant is of tropical origin and requires the whole season in our climate. The Long Purple is one of the earliest varieties. oz 30: pkt 5

ENDIVE.

London Curled. A salad plant grown for its leaves, which are crisp and tender when blanched. oz 15: pkt 5

LETTUCE.

Grand Rapids. Beautifully curled, a strong grower, tender and crisp. Very early and fine for forcing. oz 15: pkt 5

Celery Lettuce. In the "Celery" or "Cos" Lettuce we have something entirely different from the common sorts. The leaves are long and upright. Tie a string loosely around the plant when eight inches high, and the inside will in about a week become beautifully blanched, nearly as white as the finest celery stalks, twice as crisp, and of the most delicate flavor imaginable. oz 15: pkt 5

Boston Curled. Handsome and of good quality. If wanted all summer, sow a new lot every two weeks. oz 15: pkt 5

Premium Cabbage. Forms a solid head, and remains in good condition longer than most varieties. oz 20: pkt 5

Bronze Red. Of striking appearance, and very delicate and buttery flavor. It stands the heat of mid-summer to a remarkable degree. oz 25: pkt 5
ONION.

YELLOW GLOBE DANVERS. In successful onion growing more depends on good soil than with almost any other vegetable in culture. The Yellow Globe Danvers is the acknowledged standard for general culture and we have always made a specialty of our strain of this variety.

lb 2.00: ½ lb 60; oz 20; pkt 5

Medium Yellow Danvers. Not equal to our own, but better than most Yellow Danvers on the market.

lb 1.75: ¼ lb 50; oz 20; pkt 5

Western Yellow Danvers. Good for the price.

lb 1.00: ¼ lb 30; oz 15; pkt 5

Queen. A small white onion, very early.

lb 2.25; ¼ lb 70; oz 25; pkt 5

Red Globe Danvers. Rather coarser than the Yellow Danvers, but sweet and good. Will succeed in soils where many varieties fail.

lb 1.50; ¼ lb 50; oz 20; pkt 5

Large Red Wethersfield. A large variety, and one of the best in sections adapted to its growth. A good keeper.

lb 1.25; ¼ lb 40; oz 15; pkt 5

Silver Skinned. The true white, a yellow variety sometimes being erroneously so called.

lb 2.00; ¼ lb 60; oz 20; pkt 5

Prize Taker. Without doubt the largest onion grown, samples under special culture sometimes weighing five pounds. It requires the best of culture and is not a good keeper.

lb 1.50; ¼ lb 50; oz 15; pkt 5

VARIE TES FOR PLANTING OUT.

Yellow Sets. These are small onions grown from seed the previous season. Planted out in the spring, they rapidly grow to size for eating.

qt 30 (20 by ex)

Topknots. These grow in clusters on the tops of the year old onions, where seeds grow on the common varieties. They are planted out the same as Sets.

qt 40 (30, ex)

Potato Onion. These small onions are set out, and increase in size the same as Sets and Topknots. The large onions, planted the following spring, divide into a number of smaller ones.

qt 50 (40 by ex)

PARSLEY.

Abbott's Hollow Crown. Unsurpassed in quality. It requires a very deep soil to accommodate its great length of root.

lb 50: ¼ lb 15; oz 8; pkt 5

Turnip Rooted. Form described by its name. Valuable for growing in shallow soils, where the long varieties would not succeed. Earlier than the Hollow Crown, but not so good quality nor so good a keeper.

lb 60; ½ lb 20; oz 10; pkt 5

PARSLEY.

Moss Curled. Beautiful for garnishing.

oz 10; pkt 5

PEPPER.

Large Bell. Large, bright red; a handsome variety.

oz 25; pkt 5

Ruby King. Larger than the Bell, and very productive.

oz 25; pkt 5

Chili. The variety usually grown for pepper sauce.

oz 25; pkt 5
(The varieties are arranged about in their order of earliness. Those marked with an (*) are wrinkled varieties.)

**Round Extra Early.** The earliest variety grown. About two feet high, of good quality.

- bu 5.00; peck 1.50; qt 40 (25 by ex); pkt 5

*SURPRISE.* The earliest of all the wrinkled sorts. It was produced by a scientific crossing of Laxton's Earliest of All, with the American Wonder. About as early as the very earliest of any of the hard peas. The vines grow 20 to 24 inches in height and need no staking. They are loaded with well filled pods not so large as the American Wonder but far more numerous, while they are ready for market days before it. Though full as early as the earliest hard sorts, it has the delicious sweetness which belongs only to the wrinkled varieties.

- bu 7.00; peck 2.00; qt 55; (40 by ex); pkt 5

*GRADUS.* (Also known as the Pros- perity.) The earliest large-podded pea in cultivation, while the peas are of most superior quality, both in size and delicious flavor. They are quite equal to such well known favorites as Telephone or Champion of England. It produces uniformly large pods, measuring four to four and one half inches long, nearly round, and well filled with large handsome peas. The earliest wrinkled pea except the Surprise. About three feet in height.

- peck 3.00; qt 65; (50 by ex); pkt 5

*American Wonder.* An excellent variety if given proper treatment. In good garden soil it grows about a foot high, and bears a profusion of peas of the finest flavor. On account of its dwarf habit it requires no support, and the rows may be planted as near as sixteen or eighteen inches. Unlike the tall growing kinds, it will stand high manuring.

- peck 2.00; qt 50 (35 by ex); pkt 5

*Nott's Excelsior.* A second edition of the American Wonder, with 50 per cent added to its growth, yield and size.

- peck 2.25; qt 55 (40 by express); pkt 5

*Dwarf Champion.* About twenty inches in height it needs but little support, comes into bearing just after the smaller early sorts, and yields an enormous crop of large pods filled to completeness with plump, fat peas of surpassing richness.

- bu 4.50; peck 1.50; qt 40 (25 by ex); pkt 5

*Stratagem.* A very heavy cropper, producing remarkably large pods and peas of excellent flavor.

- peck 1.50; qt 45 (30 by ex); pkt 5

*Telephone.* Tall, enormously productive, and of the best quality. The pods are of the largest size, and contain from five to seven large peas. Height, four feet.

- bu 6.50; peck 1.75; qt 50; (30 by ex); pkt 5

*Champion of England.* An old favorite, very rich and sweet. Five to six feet high. Late.

- bu 4.50; peck 1.25; qt 40 (25 by ex); pkt 5

*Black-Eyed Marrowfat.* A well known late Pea, for field culture. About four feet high, a heavy cropper, excellent as a dried pea, and by some preferred green to the wrinkled sorts.

- bu 3.50; peck 1.00; qt 35 (20 by ex); pkt 5

**GIANT SCIMETER STRING PEA.** This mammoth podded Pea would deserve a place in every garden as a curiosity were it not also deserving of a place on the table as one of the daintiest delicacies the garden affords. The pods, broken up and cooked like string beans, form a dish that many prefer to either beans or shelled peas while others think them too rich to be used alone, and prefer a few pods only mixed with ordinary shelled peas, to add richness and flavor. Many of the pods are curiously curled and twisted and often grow from five to six inches in length. One customer reports pods seven and three-fourths inches long. Height four feet and upwards.

- qt 55 (40 by ex); pkt 10
**RADISH.**

**Early Scarlet Globe.** As a forcing radish this has established a reputation as the leading sort. Handsome in form and color—a beautiful oval and a rich scarlet. The amount of its foliage is small compared with other varieties and small for the size of the radish. It will bear the heat requisite for forcing without becoming pithy or spongy. The flesh is crisp, juicy and mild. Equally as good for open garden culture as for forcing. lb 1.00; ½ lb 35; oz 10; pkt 5

**ICICLE (New).** A handsome first-class early variety, in color snowy white. It grows to the average length of the long varieties, but holds its fullness well down to the tap-root. Exceedingly attractive and excellent in every way. oz 15; pkt 5

**Triumph (New).** A beautiful striped variety, of the early globe-shaped habit. Very attractive. oz 15; pkt 5

**Carter's Long Scarlet.** The best variety of the long scarlet type.

lb 60; ½ lb 20; oz 10; pkt 4

---

**SQUASH.**

**Metcalf.** This squash has been for years the local favorite in the vicinity of Lewiston, in this State, nearly driving other varieties out of the markets of that city during the fall and early winter. It closely resembles the well known Boston Marrow, with the good points of that popular variety intensified, differing from it, however, in being more uniformly of a deep rich orange, in growing somewhat more irregular in shape, and in having, in many specimens, a decidedly rough exterior and a somewhat thicker skin. It possesses all the characteristics of a good market variety for fall and winter use, being productive, of good market size, and of superior quality.

lb 1.50; ½ lb 50; oz 15; pkt 5

**Delicious (New).** First introduced in 1903, and our trial leads us to the opinion that the introducer's description is about right: "Its color is almost uniformly of a green shade. In size it closely follows the original Hubbard, which weighed between five and ten pounds. In thickness of flesh it surpasses every other variety; the color is a dark orange. For table use no squash compares with it in its remarkable combination of fineness and compactness of grain, dryness, sweetness and exceeding richness of flavor. It is a fall and winter squash, being excellent at all seasons; though at any time excellent, does not acquire its best quality until late in fall and early winter. When but half grown it will be found to surpass in quality most varieties when fully ripe."

oz 40; pkt 10

**Golden Bronze (New).** A novelty of 1899, and the finest quality of any squash we grew that season.

lb 1.25; ½ lb 45; oz 15; pkt 5

**Faxon.** A distinctive feature of this squash is that the ripe squashes vary in color from pale yellow to deep green. In quality it is one of the best, very fine grained and sweet. It matures early and can be used as a summer squash, and is also valuable as a winter variety, being a very late keeper.

lb 1.00; ½ lb 30; oz 10; pkt 5

**Early Bush Crookneck.** The best summer squash. It may be cooked when quite young.

lb 85; ½ lb 25; oz 10; pkt 5

**American Turban.** A fall variety, very sweet and fine grained.

lb 80; ½ lb 25; oz 8; pkt 3

**Hubbard.** The most popular winter squash grown. Keeps well.

lb 1.25; ½ lb 35; oz 10; pkt 5

**Sibley.** Also known as the "Pike's Peak." A winter variety equal in keeping qualities to the Hubbard, and surpassing it in quality, but a trifle less hardy.

lb 1.00; ½ lb 30; oz 10; pkt 5
SALSIFY.
(OYSTER PLANT.)

Sandwich Island. Largest, smoothest and best. The roots are cooked in various ways as a substitute for the oyster, which they resemble in taste.

lb 1.25; ¼ lb 40; oz 15; pkt 5

SPINACH.

Prickly. For spring “greens”—for fall sowing.

oz 10; pkt 5

Round. For spring sowing and summer use.

oz 10; pkt 5

TOMATO.

BRIGHT AND EARLY. Not only the earliest of all tomatoes, but the best combination of earliness, yield and quality yet attained in this vegetable. It is fast becoming the leading early tomato for home use and for early market. We have repeatedly tried it in comparison with the leading early varieties, and the BRIGHT AND EARLY has invariably been first to ripen. Extensive tests elsewhere point in the same direction.

One market gardener reports that with him it was fully two weeks ahead of any other variety, over fifty kinds being tested. The form of the BRIGHT AND EARLY is nearly round, somewhat flattened, with smooth surface, free from irregularities. Color is a fine, deep, handsome red, very uniform in shade. The skin is firm and free from cracks, the flesh solid and of the finest flavor. While some large specimens are produced, the average size is slightly below medium. But whatever is lacking in size of the individual fruit is more than made up in the immense clusters in which they are borne. In ordinary field culture on an extensive scale they have yielded with us at the rate of over five hundred bushels of ripe fruit to the acre. The profusion of fruitage in the height of the season has been the wonder and admiration of every visitor to our grounds. With this variety the best results are obtained both in quality and quantity of yield, and especially in earliness, if high manuring is avoided. Fairly good corn land is plenty rich enough for the BRIGHT and EARLY.

oz 40; pkt 5

Bright and Early, Extra Selected. From our field of seed tomatoes we each season pick at the rate of four or five bushels to the acre of earliest ripe fruit, the seed of which should give a little better results in earliness than the general run of the crop.

pkt 10

Livingston’s Favorite. The best of Livingston’s popular varieties. Large, smooth, solid, ripens evenly, and bears shipping well. One of the best varieties for general crop.

oz 20; pkt 5

Peach. This little gem of tomatoes is early and wonderfully productive. The fruit bears some resemblance to a peach in form, size and color. Even raw it suits our taste the best of any tomato we have ever eaten, being very mild and pleasant.

oz 20; pkt 5

Dwarf Champion. The plant grows stiff and upright, with very thick and short-jointed stems, and is almost self-supporting. The foliage is dark green, thick and corrugated. The Dwarf Champion will bear very heavy manuring and is a great cropper.

oz 20; pkt 5

Ponderosa. Very large.

oz 20; pkt 5

Pear Formed Red. Fine for pickles and preserves.

oz 20; pkt 5

Plum Shaped Yellow. Another favorite for preserves.

oz 20; pkt 5
TURNIP.

*Purple Top Swede.*

ENGLISH VARIETIES.

- **Extra Early Milan.** New. The earliest variety grown. lb 60; ¼ lb 20; oz 10; pkt 5
- **Purple-Top Strap-Leaf.** One of the best of its class. lb 50; ¼ lb 15; oz 8; pkt 5
- **Green-Top Aberdeen.** Intermediate in earliness between the early varieties and the Swedes. Good for stock. lb 50; ¼ lb 15; oz 8; pkt 5
- **White Egg.** A new egg shaped variety, large, smooth, handsome, and of good quality. lb 60; ¼ lb 20; oz 8; pkt 5

SWEDES OR RUTA BAGAS.

- **Carter’s Elephant (New).** Side by side with the standard varieties has proved to be superior to all of them, in some instances giving as much as ten tons more per acre. lb 50; ¼ lb 15; oz 8; pkt 5
- **Purple-Top Swede.** One of the best of the Ruta Bagas. Very smooth and handsome. Yellow flesh. lb 60; ¼ lb 20; oz 8; pkt 5
- **Sweet German.** A good white turnip, very popular. lb 50; ¼ lb 15; oz 8; pkt 5

WATER MELON.

- **Cole’s Early.** Earliest of all water melons. From its behavior with us we incline to believe that the originator is right in his claim that it will ripen in every northern State, and in latitudes where melons never ripened before. lb 75; ¼ lb 25; oz 10; pkt 5
- **Phinney’s Early.** Red flesh, white seeded, early, hardy, and productive. We have a very select strain of this seed. lb 75; ¼ lb 25; oz 10; pkt 5
- **Vick’s Early.** Early, and good in every way. lb 75; ¼ lb 25; oz 10; pkt 5
- **Citron, Red Seeded.** The old and well known sort. lb 75; ¼ lb 25; oz 10; pkt 5

HERBS.

A few herbs are very useful and should be grown in every garden. The following list embraces all for which we have frequent calls:

- Sage, lb 1.50; ¼ lb 50; oz 15; pkt 5
- Anise, Balm, Borage, Caraway, Catnip, Coriander, Hoarhound, Lavender, Wormwood
- Marjoram Sweet Summer Savory Thyme Wormwood
Dirigo Strawberry.

We consider ourselves fortunate in securing control of this fine new strawberry. Although a few other varieties may slightly surpass the Dirigo in size or productiveness or earliness, and perhaps equal it in quality, we believe no berry gives a combination of all these qualities in such large degree as does the Dirigo, while no strawberry approaches it in its frost proof hardiness.

The Dirigo strawberry is the result of systematic and continued hybridization and selection. From thousands of seedlings the most promising were selected for further trial, and as undesirable traits were developed in any they were discarded. The usual practice is to make selections of such varieties as excel in some one point. One berry is selected for the large size of its fruit, although it may perhaps be a shy bearer. Another may be productive, but a poor shipper, and so on. In the selections that led to the production of the Dirigo, the originator wisely sought to breed out all the bad qualities rather than breed in one or two good points, with the result of the best combination of good points the strawberry world has yet seen.

Earliness.—The Dirigo is one of the earliest to ripen, but is a long time in bearing, making it an almost all-the-season-through berry.

Size.—The Dirigo is a large berry and holds its size well toward the end of the season.

Yield.—In productiveness few surpass it. Some varieties that ripen their fruit all at once may yield more at a single picking, but the long season of the Dirigo makes it one of the most productive in its total yield.

Quality.—The Dirigo is round conical in shape, well colored and attractive to the eye, very firm and consequently a good shipper, while the flavor is all that could be desired.

Sex.—The Dirigo seems to be what might be called a semi-staminate variety, fruiting fairly well alone, but much better when in company with other varieties. For best results it should be treated as a pistillate.

Vigor and Hardiness.—In each of the other desirable characteristics of this berry it is well abreast of the acknowledged leaders, and possesses the best combination of good qualities yet found in one variety. In vigor of growth and ability to withstand the severities of our rigorous New England winters it acknowledges no superiors. The foliage is rank and abundant, stalks stocky and of good length, and the whole growth luxurious in the extreme. Without any protection except the natural covering of snow, it has in repeated tests come out bright and vigorous in the spring, when other varieties near it suffered more or less from winter killing. Were it an ordinary berry in other particulars this one trait would make it a valuable berry for the northern section of the United States, but when to this is added the other virtues it has in such marked degree, it may well stand for the culmination of strawberry improvement in the century just passed.

From Agricultural Experiment Station and private tests we have yet to receive the first unfavorable report. Price, by mail, postpaid, 10 cts. each; 3 for 25 cts.; $1.00 per dozen.
Choice Flowers.

Special Discounts on Flower Seeds.

For 25 cents, Flower Seeds in packets may be selected to the value of 
" 50 " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " 

This is one of the best of our flowering annuals, coming into bloom in the late summer and continuing until autumn. It is well to start the seed early, and plant out when warm enough into rich soil, setting the tall varieties not nearer than a foot apart.

New Branching. The term "branching" fitly describes the habit of the plant, throwing out its branches so numerous as to make it a marked feature, and adding greatly to its value for cut flowers. The flowers greatly resemble some of the finest Japan Chrysanthemums, though their season of bloom is a month earlier, but later than other Asters, coming just after the wealth of summer bloom is past and our gardens begin to be scant of flowers. White, pink, purple and mixed colors, each, 10

Tall Varieties. Mixed.

Dwarf Bouquet. Only six to eight inches high, and a perfect mass of flowers when grown on rich soil.

BALSAM.

The double varieties of this half-hardy annual are among our most beautiful flowers. Sow early and transplant when the plants are small. The flowers will be larger and less concealed by the foliage if the central and part of the side shoots are pinched off, leaving but three or four branches.

Camellia Flowered. Tall, mixed colors, 5

Dwarf. Mixed colors, 5

ALYSSUM.

The Cabbage flea often preys upon the young leaves, but its ravages can usually be prevented by dusting ashes over the plants.

Common Sweet. Fragrant white flowers, 5

Extra Dwarf. Six inches, useful for edgings, 5

CALENDULA.

The well known "Pot Marigold."

Mixed Colors.
### CALLIOPSIS.

- **Mixed Colors.** Yellow, orange, etc. 5

### CANDYTUFT.

A well known hardy annual, prized for cutting. Sow seed early. 6
- **White, Purple, Carmine, Mixed Colors,** each. 5

### CARNATION.

- **Choicest Mixed.** 25

### COSMOS.

A late autumn bloomer. 5
- **Mixed Colors.** 3

### CYPRESS VINE.

A beautiful climber, with delicate fine cut leaves. 5
- **Cobea Scandens.** A climber of luxurious growth. 5

### CONVOLVULUS.

- **Convolvulus Major.** Mixed colors. 5
- **Convolvulus Minor.** Mixed colors. 5

### DIANTHUS.

The varieties here catalogued include the Japan and Chinese Pinks, and bloom the first season. Showy and fine for cutting, but not fragrant. Will live over and bloom second season if not allowed to bloom freely first year. 5
- **Mixed Varieties.** Double and single. 3

### ESCHSCHOLTZIA.

The “California Poppy.” Brilliant flowers, all shades of orange and yellow. 5
- **Mixed Colors.** 5

### EVERLASTINGS.

- **Acroclinium.** 5
- **Gomphrena.** Globe Amaranth. 5
- **Mixed Everlastings.** 5

### GOURDS.

- **Mixed Varieties.** 3

### GRASSES.

- **Ornamental Mixed.** 5

### HOLLYHOCK.

- **Hollyhock.** Blooms second season. 10
- **Best Double Mixed.** 5

### MIGNONETTE.

A modest little hardy annual, of small beauty, but delightful fragrance. 5
- **Sweet.** 3

### MYOSOTIS.

- **Forget-Me-Not.** 10

### MIRABILIS.

The well-known Four O’clock, or Marvel of Peru. 5
- **Mixed Colors.** 5

### NASTURTNIUM.

A valuable class of half-hardy annuals, the tall varieties being fine climbers, while the dwarf kinds are excellent for compact masses of color. They bloom best when the soil is not too rich. 5
- **Tropaeolum Majus.** (Climbing Nasturtium) mixed. 5
- **Tom Thumb.** Crimson, Yellow, Scarlet, Spotted, each color. 5
- **Tom Thumb.** Mixed colors. 5

### PHLOX DRUMMONDI.

One of our best annuals for a constant brilliant display of colors. Quite hardy and may be sown in the open ground very early. 5
- **White, Scarlet, Mixed Colors,** each. 5
- **Star-Flowered.** Curiously marked and fringed. 5

### PORTULACA.

A fine trailing plant, with flowers of the most brilliant colors. Succeeds best in sandy soil, and in the sunniest situation. A portion of the flowers from the best double seed will come single. 5
- **Single.** Mixed colors. 5
- **Double.** Mixed colors. 10

### POPPY.

An old-time flower that has of late years been much improved. Sow seeds where plants are to remain, early in spring. 5
- **All Kinds and Colors.** An elegant mixture. 5
- **Ranunculus-Flowered.** Small double blossoms, very choice mixed. 5
- **Peony-Flowered.** Double and large. 5
- **Oriental.** Perennial, Scarlet. 5
- **Iceland.** Hardy perennials, blooming the first season, and yielding year after year a profusion of brilliant single flowers on long slender stems. Very fine for cutting. Mixed colors. 5
SWEET PEAS.

To succeed best with sweet peas, sow early, plant deep, enrich the ground abundantly; water liberally (if the season is dry) and cut the flowers freely.

Blanche Burpee. Pure white.
Emily Henderson. White. Earlier than the Blanche Burpee.
Lottie Eckford. Lavender, edged with blue.
Navy Blue. The best blue.
Red Riding Hood. Distinct in form.
Daybreak. White, veined with crimson-scarlet.
Ramona. Very large. White, splashed with pink.
Meteor. Standard orange salmon, wings pink.
Mrs. Joseph Chamberlain. One of the finest striped varieties. White and bright rose.
Firefly. Crimson-scarlet.

Mrs. Eckford. The best yellow.
Princess of Wales. Blue and white striped.
Boreatton. Dark maroon.
Mrs. Gladstone. Blush pink.
Cardinal. Best scarlet.
Blanche Ferry. Splendid large flowers of perfect form and great substance, on long, stiff stems: standard crimson pink, wings bluish white: plant branchy and compact, blooming early, long and profusely.

Red, White and Blue. A mixture of the three colors, best variety of each.
Best Double. Quite a percentage will come single. Mixed varieties.
Special 1904 Mixture. (Per oz. 15c.) Mixed varieties.
Common Mixed. (¾ lb. 12c; oz., 8c)
Cupid. Very dwarf, about six inches. To bloom well it requires a dryer situation than the tall varieties. White, or mixed colors. each.

BURPEE’S BUSH SWEET PEA. Intermediate between the Cupids and the tall varieties: from sixteen to eighteen inches high, and the only true bush variety requiring no support. Mixed colors.

PETUNIA.

A continual bloomer, fine for constant show of bloom.
Fine Mixed.

RICINUS.

A fine foliage plant, including the well-known Castor Oil Bean. Some of the varieties grow ten feet or more in height.
Mixed Varieties.
The Pansy is one of the most popular flowers in cultivation, one to which we have given special attention. It delights in a very rich soil, with plenty of moisture, and to insure constant bloom the flowers should be cut freely and none allowed to run to seed. Sown in the open ground in early spring they will reach the best blooming season in the cool weather of the fall, or if sown in August and protected through the winter will be in their prime the coming spring.

**EASTMAN’S GIANTS.**
Largest of all. Specially selected for their great size from our "Pine Tree State" collection. With high cultivation blossoms have been grown the size of the engraving.

**EASTMAN’S BEAUTIES.** A special selection of the handsomest varieties. Nothing finer at any price.

**MASTERPIECE.** One of the latest pansy novelties, the outer edge of each petal being distinctly curled and undulated.

- President Carnot. Deep velvety violet, with white margin. Very fine. 10
- Snowy White. Very pure. 10
- Victoria Red. The nearest to a true red yet produced in pansies. 10
- King of the Blacks.
- Emperor William. Blue, very fine. 5
- Lord Beaconsfield. Purple violet, shaded to white. 5
- Yellow, Mahogany-colored. Marbled, each. Fine Mixed. 5

**SALPIGLOSSIS.**
Mixed Colors. All beautifully veined and marked. An elegant annual.

**SCABIOSA.**
Known also as Mourning Bride.

**SNAPDRAGON.**
Mixed Colors.

**STOCK.** (Ten Weeks.)
The Stock needs a rich, moist soil, and should be watered in dry weather. It is best to sow seeds where plants are to flower.

- Best Double. Mixed colors. 5

**SUNFLOWER.**
Large Double. 5
Mammoth Russian. Single. 5

**SWEET WILLIAM.**
Best Double. 5
Single Mixed. 5

**VERBENA.**
Fine Mixed. 5
Extra Choice. 10

**ZINNIA.**
5
5
5
5
5
5
5

**A free-blooming hardy annual. It does well with simple culture, and remains in bloom until destroyed by frost.**

- Double, Mixed Colors. 5
W. W. Tracy, Jr.,

Dept. of Agriculture,

Washington, D.C.