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DEPARTMENT OF AGRICULTURE
DIVISION OF BOTANY
WASHINGTON, D. C.

The HARDEN

1899
SEED.
- Co.



KANSAS CITY, MO

GOES LITH. CO. CHICAGO.



A photograph taken from nature of the large (or Charleston) Wakefield Cabbage raised by Mr. Henry Smith, Kansas City, Mo.

DESCRIPTION:—Heads larger than the Early Wakefield, but not so uniformly conical, being disposed to yield a proportion of semi-conical and round heads; nearly as early as the Early Jersey, but will not cut the entire crop as quickly; very solid. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, 1 lb. \$3.00.

THE DAVIS KIDNEY WAX.



THE DAVIS KIDNEY WAX is a new and distinct kidney variety, which was discovered by a market gardener of Grand Rapids. The plant is vigorous, of compact, upright growth, carrying the pods well to the center and up from the ground. In productiveness, it is astonishing, and when we say the DAVIS KIDNEY WAX will produce a third more bushels of pods to the acre, we are putting it mild. The pods are long, straight, oval, clear, waxy white color and handsome, often growing to a length of seven to eight inches, and, when fit for use, are quite stringless and of fine flavor. There is nothing we can so highly recommend for market gardeners' and canners' use. Pkt. 10c, $\frac{1}{2}$ pt. 35c, pt. 55c, postpaid.

SQUASH.

THE FAXON. Although this variety will produce Squashes of all shades in green and yellow, and will even differ in shape, we cannot recommend it too highly. The difference in color is evidently a permanent characteristic of the variety. It is the most productive of any variety of winter Squash yet introduced. Unlike other varieties, they are all dry and rich, without regard to size, color or time of ripening. Its strong characteristics are *Earliness*, *Long Keeping Qualities* and *Very Superior Table Quality*. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 30c, 1 lb. \$1.20, postpaid.

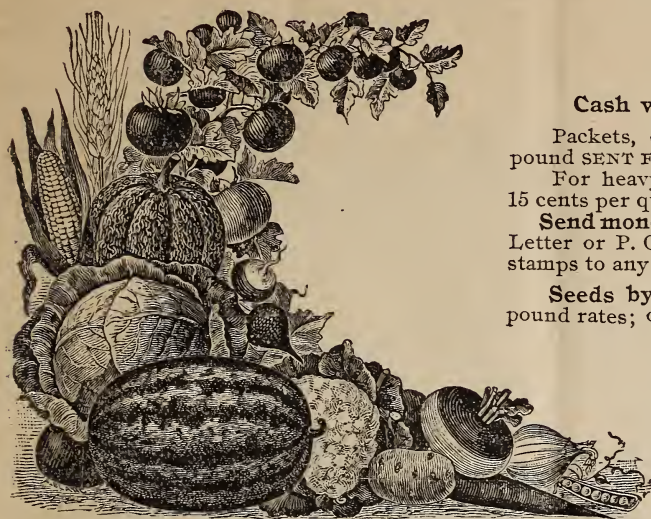
WATERMELON.

COLE'S EARLY. The finest Watermelon for the amateur that we have ever seen; flesh bright red, rind very thin; it is, however, exceedingly brittle, hence not desirable for shipping purposes. Of medium size, nearly round in shape, green striped with lighter shades. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 35c, 1 lb. \$1.00 postpaid.

SWEET HEART. What the originator says: "This variety has no equal as a shipping melon. Fruit large, oval, very heavy, uniformly mottled light and very light green. Rind thin but firm, flesh bright red, firm, solid but very tender, melting and sweet. We can recommend this melon very highly, and all of our market gardeners who have raised it last year pronounce it one of the best melons ever introduced for both market and shipping purposes. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, 1 lb. \$1.25, postpaid.

General List of Vegetable Seeds.

ALL RELIABLE, WELL-TESTED SORTS.



TERMS.

Cash with Order. No goods sent C. O. D.

Packets, ounce, quarter-pound, half-pound and one pound SENT FREE.

For heavy seeds, such as Peas, Beans, Corn, etc., add 15 cents per quart and 10 cents per pint for postage.

Send money by Express, Kansas City Draft, Registered Letter or P. O. Money Order. We will also take postage stamps to any amount.

Seeds by Weight.—One-half pounds and over at pound rates; one-half bushel and over at bushel rates.

Bags.—Add to every order for one-half bushel up to and including two bushels, 20 cents for a new bag in which to ship.

In peck, bushel and barrel lots, express or freight charges must be paid by purchaser.

Perishable Stock.—Potatoes, Onion Sets, etc., are sold and shipped at buyers risk. For damage caused while in transit we will not be responsible.

On all orders for seeds in packets the purchaser may select 25 cents' worth extra for each \$1.00 sent us. Thus, anyone sending \$1.00 can select seeds in packets amounting to \$1.25; for \$2.00 seeds in packets to the value of \$2.50, and so on.

(Above offer does not apply to ozs., $\frac{1}{4}$ lbs., lbs., pts., qts., nor to orders amounting to less than \$1.00.)

ARTICHOKE.

Artischoke, *Ger.* Artichaut, *Fr.*

CULTURE.—Sow early in the spring, at intervals of four inches, in drills one foot apart, transplanting the following spring to permanent bed in drills three feet apart each way; the beds will remain in bearing for years. They should be protected in winter by a covering of leaves or coarse manure.

Large Green Globe.—Large globular heads; the standard variety. Pkt. 5c, oz. 30c, $\frac{1}{4}$ lb. \$1.

ASPARAGUS.

Spargel, *Ger.* Asperge, *Fr.*

CULTURE.—Sow the seed thinly, after soaking 24 hours, in rows one foot apart, in April or May. To secure strong, healthy plants, thin out the seedlings to two or three inches in the row. In planting for private use, set out in beds five feet wide, three rows in a bed, the outer being each one foot from the edge, and allow twelve inches in the row; set the plants, with roots well spread, at least six inches below the surface. For market on a large scale, set four feet apart one way, and one and a half the other; a good dressing of coarse manure should be applied after the tops have been cut in the fall, and in the spring forked in, after which a dressing of coarse salt, at the rate of two pounds to the square yard, will be found very beneficial. One ounce for 50 feet of drill; one ounce of seed will produce about 500 plants.

Conover's Colossal.—A productive and popular sort, and the one wholly grown for canning purposes. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts.

Palmetto.—Earlier than the Colossal. Considered by many the better of the two. A better yielder and more even and regular in its growth. Pkt. 10c, oz. 20c, $\frac{1}{4}$ lb. 50c.

Asparagus Roots, Colossal.—1 year old, 100, 75c, 1000 \$6.00; 2 years old, 100 \$1.00, 1000 \$7.00, NOT PREPAID.

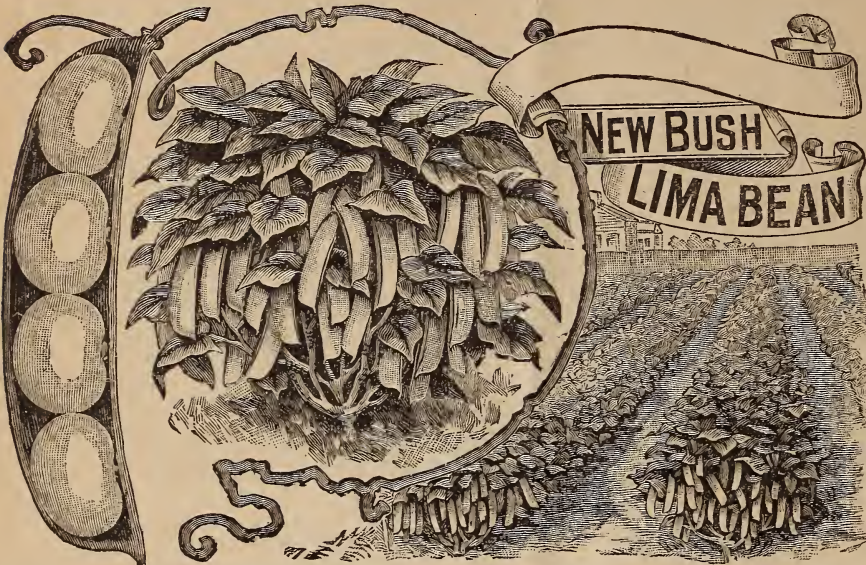
PLEASE READ THIS.—All our Seeds before sending out have been thoroughly tested to prove their vitality, and none are sold that are of poor germination.



Conover's Colossal.

HENDERSON'S NEW BUSH LIMA BEAN.

One of the most valuable vegetable novelties that has been introduced for many years. It grows without the aid of poles, in compact bush form, about eighteen inches high; very productive, and at least two weeks earlier than any of the pole Limas. This fact alone would stamp it as the most valued novelty of recent years. It produces a continuous crop from the time it comes into bearing until frost, and is enormously productive; the beans are of the size of the Sieva or Small Lima, and of that delicious quality that has made the Southern Lima so famous. This bean has been widely disseminated and has attained very great prominence in the short time it has been known. The



great bugbear of Lima bean culture, the bothersome, expensive and unsightly poles, is entirely done away with, rendering this admittedly most delicious legume as easy to produce as ordinary bush beans. The seed we offer is grown from the introducer's stock. Per pkt. 10c, per pt. 30c, per qt. 50c.

BEANS.

Bohne, Ger. Haricot, Fr.

CULTURE.—Plant as soon as the ground is warm and dry, and all danger of frost is over, in drills two and a half to three feet apart, dropping beans at intervals of two to four inches; cultivate them frequently up to the time of blossoming, but never disturb them when the ground or plants are wet with rain or dew, as this will injure the crop. For a succession, sow every three weeks. Beans should not be disturbed after they commence blooming. Postage per qt. 15c extra.

DWARF OR BUSH.

Wax or Yellow-Podded Varieties.



Wardwell's Kidney Wax.

Wardwell's Kidney Wax. Ripens about one

week earlier than the Golden Wax, and yields one-third more; the vines are large and strong, yielding a large crop of handsome, white, wax-like pods, which are almost entirely free from rust and spots. Our stock is grown by Wardwell, the originator, and is unquestionably pure and good. Per pkt. 10c, pt. 15c, qt. 25c, pk. \$1.75.

Dwarf Golden Wax. Seed nearly round, purple and white; a few days earlier than the Dwarf Black Wax; the pods are of good size, tender and entirely stringless. No other bean equals it in tenderness and richness of flavor. Per pkt. 10c, pt. 15c, qt. 25c, pk. \$1.50.

Dwarf Black Wax. The pods, when ripe, are a waxy yellow, round and crooked; very tender, rich and productive; beans small, jet black. Per pkt. 10c, pt. 15c, qt. 25c, pk. \$1.75.

New Golden Eyed Wax. Pods handsome golden yellow; very tender, succulent and without spot. Earlier than Golden Wax; vigorous grower; the vines are

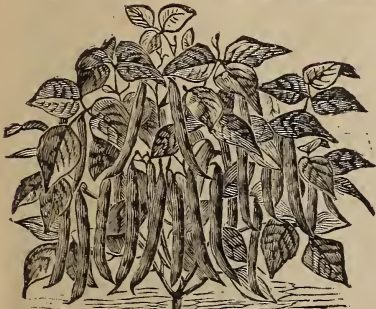


New Golden Eyed Wax.

strong and branching, holding the pods well off the ground; great bearer. Absolutely rust proof; a splen.

did new sort. Pkt. 10c, qt. 45c (prepaid), pk. \$2.00.
Dwarf White Wax. Very tender and delicious; pods flat, nearly white, and finely flavored; beans medium size, white. Per pkt. 10c, pt. 15c, qt. 25c, pk. \$1.50.

Extra Early Refugee
 Abund'nt bearer, one of the best for pickling; green pods seed kidney-shaped. Per pkt. 10c, qt. 20c, pk. \$1.25.



BEST OF ALL DWARF BEAN.

Flageolet Red Wax. As early as Golden or Black Wax, but with larger pods and far more showy, both on the vine and when pulled; beans long, flat, kidney-shaped; scarlet and deep purple when ripe; it is a vigorous grower and one of the heaviest yielders, and nearly always exempt from rust; worthy of trial. Per pkt. 10c, pt. 15c, qt. 25c, pk. \$1.50.

Best of All. Pods fleshy, succulent, stringless, and of a rich flavor; regarded by many as the most valuable green-podded bean for market or family use. Per pkt. 10c, qt. 20c, pk. \$1.35.

Crystal White Wax. Pods greenish white, stringless and of delicious flavor; remains tender for a long time; good for canning; desirable for snaps or pickles. Per pkt. 10c, pt. 15c, qt. 25c, pk. \$1.50.

Green-Podded Varieties.



Improved Round Red Valentine.

Improved Round Red Valentine. Ripens ten days earlier than the Early Valentine; pods thick and fleshy, of the finest quality. Largely grown for market. Per pkt. 10c, pt. 15c, qt. 25c, pk. \$1.25.

Mohawk. One of the earliest of the green-podded varieties. Very hardy; pods can be used when half grown; an old reliable sort; pods long, flat; beans kidney-shaped, brown. Per pkt. 10c, qt. 20c, pk. \$1.25.

Six Weeks (large yellow). Similar to Mohawk, except in color of seed, which is yellowish drab; pods tender; a good shell bean. Pkt. 10c, qt. 20c, pk. \$1.25.

Horticultural Dwarf - Boston Favorite or Cod-dard. A good shell bean; highly prized for baking or stewing. Per pkt. 10c, pt. 15c, qt. 20c, pk. \$1.35.

**BURPEE'S BUSH
 LIMA.**

The bushes grow from 18 to 20 inches high, of stout growth and always erect (yet branching so vigorously that each plant develops into a magnificent circular bush, from 2 to 3 feet in diameter). It is an immense yielder, each bush bearing from 50 to 200 of the large, handsome pods, well filled with very large beans, which are identical in size and luscious flavor to the well-known large pole Limas. By the introduction of this most valuable novelty, the largest and best Lima Beans can now be raised in quantity at small cost, without the labor and expense attached to poles. Pkt. 10c, ½ pt. 20c, pt. 30c, qt. 50c.



BEANS, Continued.

Blue-Podded Butter. A remarkable and strikingly odd variety of bean; the showy, bushy plants grow about 12 inches high; leaves and stems are of a blackish purple, with rich deep blue pods about six inches long. Wonderfully prolific; pods when cooked are of a rich green. Per pkt. 10c, pt. 25c.

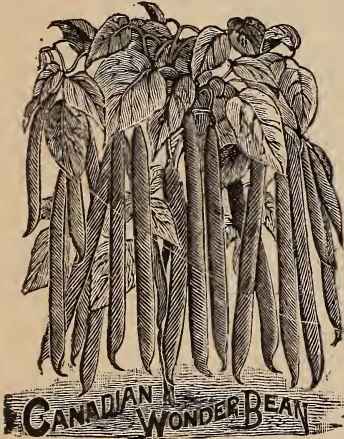
White Marrowfat. For winter use; beans large, clear white, cooking dry and mealy. Per pkt. 10c, qt. 20c, pk. \$1.25.

White Kidney or Royal Dwarf. Of superior quality; pods medium sized, large, white, kidney-shaped. Planted as field beans. Per pkt. 10c, qt. 20c, pk. \$1.25.

White Navy. Standard variety for field culture. Per pkt. 10c, qt. 20c, pk. \$1.00.

Soja Bean. Splendid for forage, easily and rapidly grown. stands growth well, offered by us upon recommendation. Enormously productive, yielding from 30 to 50 bushels of a plump yellow bean to the acre, and plenty of forage. Plants 3 to 4 feet in height. 1 lb. 25c, pk. \$1.50; 1 lb. by mail, post paid 35c.

Canadian Wonder. Very prolific; pods from 12 to 16 inches in length; beautifully shaped and very tender. Per pkt., 10c, pt. 15c, qt. 25c, pk. \$1.50.



Canadian Wonder.

POLE BEANS.

Creaseback.—Large, long and stringless pods; wonderfully productive, bearing pods in clusters of from four to twelve. A great southern favorite pkt. 10c, pt. 15c, qt. 25c, pk. \$1.50.

Improved Tree Bean—The most prolific variety for field culture, has produced 60 bushels per acre. Grows 18 to 20 inches in height, bearing its pods so high that they do not reach the ground. Plant in good soil as soon as danger of frost is past. Matures in about 90 days. Pkt. 10c, pt. 15c, qt. 25c, pk. \$1.50.



Creaseback.



Improved Tree Bean.

POLE OR RUNNING BEAN.

Tall Mont d'Or or Golden Butter. Early and very productive; vines strong and vigorous; pods golden yellow, tender and good flavored. Pkt. 10c, pt. 20c, qt. 35c, pk. \$1.50.

Lazy Wife Pole Bean. Pods four to six inches long, stringless and of a rich buttery flavor. Each pod contains from six to eight round white beans which are unsurpassed as shell beans for winter use; they are late to mature but are valuable to extend the season. One of the very best pole beans ever offered the public. Pkt. 10c, pt. 35c, qt. 60c, pre-paid.

Dutch Case Knife. One of the earliest pole beans; pods long and flat; beans white, used green and dry; a good corn-hill bean. Pkt. 10c, pt. 15c, qt. 25c, pk. \$1.50.

Southern Prolific or Kentucky Wonder. Growth rapid, maturing in 80 days. Better known in the south, where it is highly esteemed. Very productive; pods brittle and tender; seed brown. Per pkt. 10c, pt. 15c, qt. 25c, pk. \$1.50.

Speckled Cut Short or Corn Hill. Will grow, when planted among corn, without poles. Good cropper and very popular. Per pkt. 10c, pt. 15c, qt. 25c, pk. \$2.00.

Scarlet Runner. Cultivated for beauty of its flowers. Per pkt. 10c.

LIMA BEANS.

Large White Lima. The best Pole Beans grown; so well known it is unnecessary to give an extended description. Per pkt. 10c, pt. 20c, qt. 35c, pk. \$2.00.

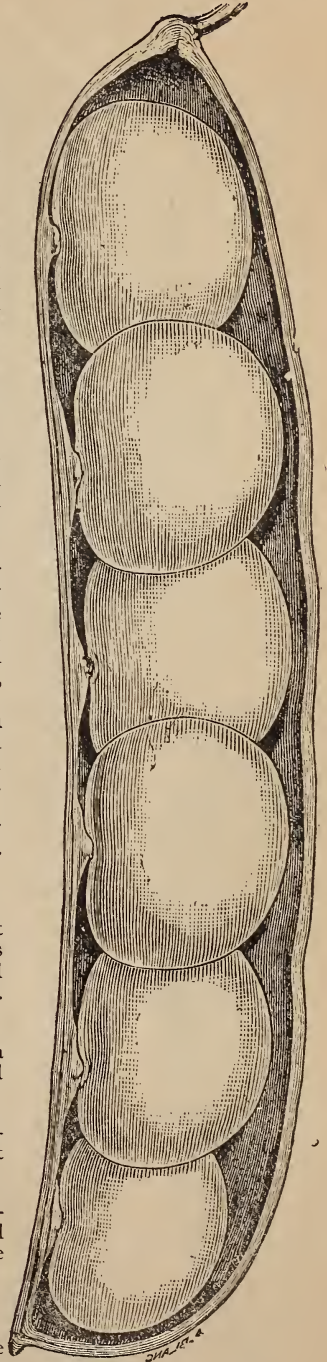
Small Lima or Sieva. Earlier, more hardy and surer to produce a good crop than the Large Lima, but inferior in quality. Sometimes called Carolina or Sewee. Per pkt. 10c, pt. 20c, qt. 35c, pk. \$2.00.

King of the Garden Lima. Pods very large and frequently contain from five to six large beans; this has been tried in our home market and given the best of satisfaction. Per pkt. 10c, pt. 20c, qt. 40c, pk. \$2.25.

Extra Early Jersey Lima. The earliest of the large seeded varieties; vines vigorous and productive; pods borne in clusters, large, broad and flat containing three to five beans, which are equal in size and quality to the Large White Lima. Pkt. 10c, qt. 50c, pk. \$2.25.

ENGLISH BEANS.

Broad Windsor. Very hardy; should be planted very early in the spring, six inches apart and two inches deep, in drills two feet apart; pinch off the tops as soon as the lower pods begin to set. Pkt. 10c, pt. 15c, qt. 25c.



King of the Garden Lima.

Remember our prices on Vegetable and Flower Seeds in packets, ounces and upwards to one single pound include postage, except on Beans, Corn and Peas, where 15c per quart and 10c per pint must be added to pay postage, if to go by mail.

BEETS.

Rothe Rübe, Ger. Betterave, Fr.



Eclipse.

CULTURE.—Cultivation has more effect in the quality of this than of almost any other vegetable. To be sweet and tender, it must be grown quickly, a result that can only be obtained by having the soil worked deep, made light and rich by the application of well rotted manure. Sow in drills 12 to 14 inches apart and one inch deep; thin to eight inches apart.

Egyptian. The earliest deep red variety grown; good quality, favorite variety for market gardeners and family use. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 65c.

Bastian's Early Turnip. Larger than the Egyptian and follows it and the Eclipse in earliness. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 65c.

Eclipse. The very best variety of the early sorts. It is very early, maturing next to the Egyptian. The roots are of a deep scarlet, very smooth globular in shape; quality is excellent, preferred by many to the old standard variety, the Egyptian. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 75c.

Dewing's Early Blood Turnip. Deep blood red, turnip shaped, flesh carmine red, toned with lighter shade; much admired as a market variety. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 65c.

Early Blood Turnip. An old standard variety of fine form and flavor, next to the Eclipse in earliness. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 65c.

Edmand's Blood Turnip. A selected strain, the most uniformly of all beets; deep blood red in color with very small tops; its handsome appearance commend it to the market gardeners, and it is unequaled for table use; the flesh is dark red and exceedingly sweet and tender. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 75c.

Long Smooth Dark Blood. Grows to a large size; good keeper; excellent late variety. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 50c.

Swiss Chard or Silver. Cultivated for its leaves, the stems of the leaves are stewed and served like Asparagus. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.



Dewing's Early Blood Turnip.



Edmand's Early Turnip Beet.

MANGEL WURZEL.

Munkel Rüben.

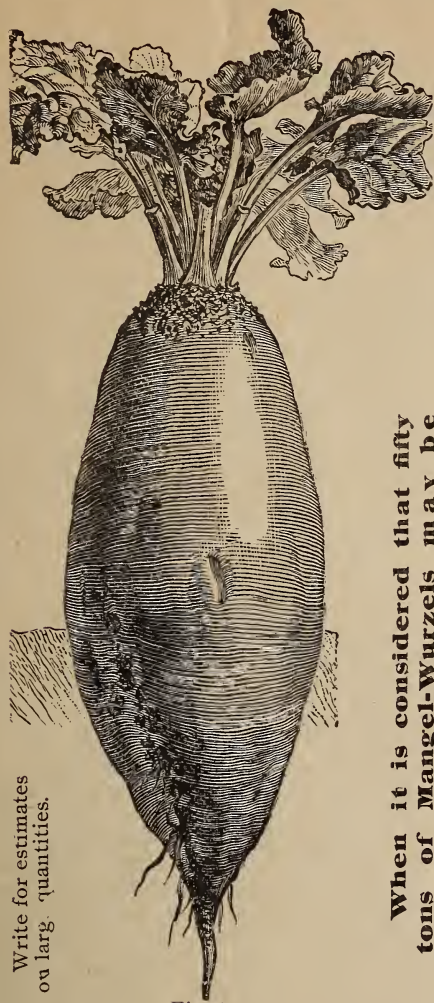
No better paying investment can be made by stock raisers or farmers than the growing of these varieties for winter stock feeding. The importance and value of this crop cannot be overestimated if the fact is known that from 40 to 50 tons of Mangel Wurzel may be grown on a single acre. They can be cellared and fed during the winter months, furnishing a supply of fresh and healthful stock food for the entire winter. Plant in drills 18 inches apart and thin out to 12 inches in a row.

Giant Yellow Intermediate Mangel. An entirely new and distinct variety. It grows more than half above ground, and is of a beautiful yellow, russet color. Flesh white, firm and sweet. (Fig. 1.) oz. 5c, $\frac{1}{4}$ lb. 15c, 1 lb. 50c.

It is a subject of remark that our western farmers have not as yet fully realized the fact, as well as the farmers in the north and east, the importance of growing Mangels for stock feeding.



Long Smooth Dark Blood.



Write for estimates
on large quantities.

Fig. 1.

Golden Tankard. One of the finest mangels in cultivation, which has taken the lead of other varieties in England where it is considered indispensable for dairy farming. Color deep yellow; shape almost cylindrical. (Fig. 1). Oz. 5c, $\frac{1}{4}$ lb. 15c, lb. 40c.

Champion Yellow or Orange Globe. This variety is much esteemed for its smooth, globe-shaped roots, which grow to a large size. The flesh of the root is white, firm and sugary; an excellent keeper. Oz. 5c, $\frac{1}{4}$ lb. 15c, lb. 45c.



Champion Yellow or Orange Globe.

Improved Mammoth Long Red. A very heavy cropper, frequently producing from 50 to 60 tons to the acre, a single root often weighing from 20 to 30 lbs. They grow partly above ground and are easily pulled. (Fig. 2). Oz. 5c, $\frac{1}{4}$ lb. 15c, per lb. 40c. Special prices on larger lots.

When it is considered that fifty tons of Mangel-wurzels may be grown on a single acre, why is it that so few of our Western farmers have fully realized the importance and value of this crop for stock-feeding?



Fig. 2.

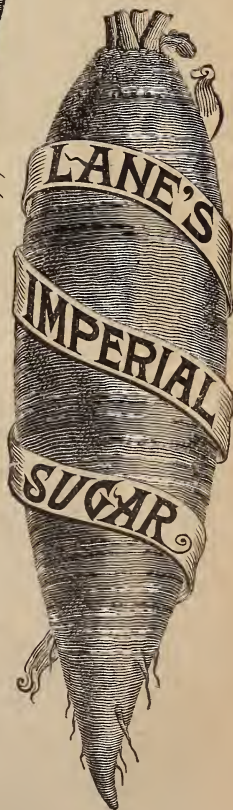
SUGAR BEETS.

Zucker Runkel Rüben.

Although not such heavy yielders as the Mangel Wurzel, their value for stock feeding cannot be over estimated as they are of far superior quality, containing a larger amount of saccharine matter.

Lane's Imperial Sugar. Very hardy and productive; contains a large amount of saccharine matter and is a favorite in this country. Per oz. 5c, $\frac{1}{4}$ lb. 15c, lb. 40c. (Fig. 2).

White French Red Top. The large amount of saccharine matter contained in this variety makes it very desirable for stock-feeding purposes. Per oz. 5c, $\frac{1}{4}$ lb. 15c, per lb. 40c.



Remember our prices on Vegetable and Flower Seeds in packets, ounces and upward to one single pound include postage, except on Beans, Corn and Peas, where 15 cents per quart and 10c per pint must be added to pay postage, if to go by mail.



Our prices for 1/4 lb. and upward to 1 lb. include prepayment by mail.

Klein Wanzleben. Cultivated on a larger scale in Germany than any other variety. Roots straight and even. Oz. 5c, 1/4 lb. 15c, 1 lb. 40c.

Fig. 3.

Vilmorin's Improved Sugar. An improved French sort containing the largest percentage of sugar of any known variety. Per oz. 5c, 1/4 lb. 20c, 1 lb. 60c. (Fig. 3).

BORE-COLE.
See Kale.

BROCCOLI.

Spargel-Kohl, Ger. Chou Brocoli, Fr.

CULTURE.—Requires in all respects the same treatment as Cauliflower, which it resembles greatly, but is harder and of less delicate flavor. One oz. will sow a row 200 feet long.

Purple Cape. Greenish purple heads; one of the finest Broccolis grown. Per pkt. 5c, per oz. 30c, per 1/4 lb. \$1.

Large White. Color white; heads large size and compact. Per pkt. 5c, per oz. 30c, per 1/4 lb. \$1.

BRUSSELL'S SPROUTS.

Rosen-Kohl, Ger. Chou de Bruxelles, Fr.

CULTURE. Sow the seed in May in the same manner as Cauliflower; transplant in July in rows three feet apart, plants one foot apart in the rows. The small heads which are produced from the side of the stalk can be used in autumn after an early frost. One oz. of seed to 100 yards of row.

Dwarf Improved. Per pkt. 5c, per oz. 15c.

—CABBAGE—

Ropfkohl, Ger. Chou Pomme, Fr.



Extra Early Express.

CULTURE.—For early use sow in hot beds the latter part of February, and transplant as soon as the ground is ready, in rows two feet apart, and plants 12 to 18 inches apart in the rows. For second early, the early kinds may be sown in

the early part of April and transplanted in May. Late varieties, sow in May and transplant in July. One oz. will produce about 1,500 plants; sow 1/4 lb. of seed in bed to transplant for an acre.

Extra Early Express. This variety is the earliest Cabbage grown; ready for market at least ten days before any other sort; heads pointed. Per pkt. 5c, per oz. 25c, per 1/4 lb. 60c, per lb. \$2.

Early York. An early spring and summer variety; heads small, roundish oval, very tender. Per pkt. 5c, per oz. 15c, per 1/4 lb. 40c, per lb. \$1.25.

Henderson's Early Summer. Forms a large, solid, compact heads of excellent quality; the heads average over double the size of the Jersey Wakefield, while it matures only about ten days later. Per pkt. 5c, per oz. 25c, per 1/4 lb. 80c, per lb. \$2.75.

Early Winnigstadt. One of the surest headers grown; cone-shaped and remarkably hard and solid; desirable for both early and late. Per pkt. 5c, per oz. 20c, per 1/4 lb. 65c, per lb. \$2.25.

Early Flat Dutch. A standard second early variety; heads round, flattened and of excellent quality. Pkt. 5c, oz. 20c, 1/4 lb. 65c, 1 lb. \$2.00.

Early Drumhead or St. John's Day Drumhead. Not quite so early as the Brunswick; heads large and solid. Pkt. 5c, oz. 20c, 1/4 lb. 50c, 1 lb. \$1.75.

Harnden's Premium Large Late Drumhead. Heads round, large and compact; good for fall and winter use. Our stock is American grown. Pkt. 5c, oz. 25c, 1/4 lb. 75c, 1 lb. \$2.50.



Early Jersey Wakefield,

Early Jersey Wakefield Selected Strain.

Grown only from selected heads; the favorite variety for both market gardeners and general use; pointed heads, solid and really the best of the early sorts. Per pkt. 5c, per oz. 25c, per 1/4 lb. 75c, per lb. \$3.00.



Sure Head.

Sure Head.

Remarkable for its certainty to head; it produces large, round flattened heads which are very hard, even in most unfavorable seasons. Pkt. 5c, oz. 25c, 1/4 lb. 75c, 1 lb. \$2.50.



All Seasons.



Louisville Drumhead.

Fottler's Improved Brunswick. Head large and solid; one of the best second early varieties. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, 1 lb. \$2.50.

Henderson's Succession. This new and popular cabbage of recent introduction, is undoubtedly, one of the finest ever put upon the market; a little later than the Early Summer, but of larger size and a sure header; a valuable second variety. Pkt. 10c, $\frac{1}{2}$ oz. 25c, oz. 50c, $\frac{1}{4}$ lb. \$1.50.

RED OR PICKLING VARIETIES.

Dark Red Erfurt. Earlier than the Red Dutch; a most excellent sort for pickling. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, 1 lb. \$2.50.

Improved Dark Red Dutch. (Red Drumhead). Used exclusively for pickling; heads flat and solid; color deep purple. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, 1 lb. \$2.

All Seasons. Solid, compact; nearly or quite as early and larger than Henderson's Summer. Comparatively new; wherever tried has given surprising satisfaction. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 80c, 1 lb. \$3.

Louisville Drumhead. Large, late variety; well adapted to growing in southern latitudes, and a great favorite amongst market gardeners in the vicinity of Louisville. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 80c, 1 lb. \$3.00.

Marblehead Mammoth Drumhead Late variety, and without doubt, the largest cabbage grown, heads often weighing more than 50 pounds. Pkt. 10c, oz. 25c, $\frac{1}{4}$ lb. 75c, 1 lb. \$2.50.

Green Globe Savoy. Excellent quality; one of the best keepers for winter. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c.

Improved American Savoy. Considered the best of all the Savoys; closely netted. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c.

Early Ulm Savoy. Very early and of fine quality. Heads, round, solid and of deep green color. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, 1 lb. \$2.



Harnden's Premium Late Flat Dutch.

Harnden's Premium Late Flat Dutch. (American.) This is the most popular variety and more largely grown than any other; the largest and most compact heads of any strain offered. Pkt. 5c, oz. 25c. $\frac{1}{4}$ lb. 80c, 1 lb. \$3.00.



Henderson's Succession.



Vandergaw.

Vandergaw. This valuable variety is the result of many years selection by Mr. Vandergaw, a well known Long Island market gardener. It is undoubtedly one of the best varieties for general crop and all purposes that can be found. If planted early it is ready for use nearly as early as Early Summer, while with late planting it can be used for fall or winter, being of large size and very solid.

Pkt. 10c, oz.

35c, $\frac{1}{4}$ lb. \$1.25.

CARROT.

Möhre, Ger. Carotte, Fr.

CULTURE. Sow as early as the ground can be worked. For main crop, long and half-long varieties, sow from the middle of May to the 1st of July; thin out early crop to five inches in row, main crop six to seven; hoe often and deeply between the rows. Soil should be richly manured, and deeply dug. Two to three pounds to the acre.

Early French Forcing. (French Horn). Very early and



Half-Long Scarlet.

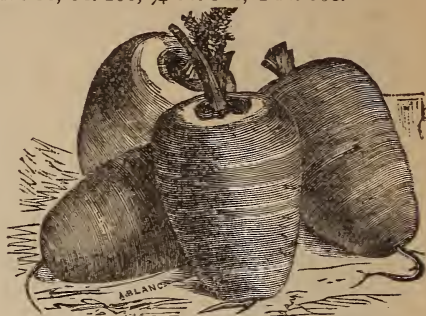
of fine flavor; grows about two inches in length, stump rooted. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 75c.

Half-Long Scarlet. (Short Horn). A favorite variety; fine grain, good flavor; medium in length; deep scarlet. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, 1 lb. 80c.



Early Half-Long Carentan.

Early Half-Long Carentan. A new scarlet variety, without core; it is excellent for forcing; of fine quality and perfect shape. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, 1 lb. 90c.



Guerande Half-Long or Ox-Heart.

Guerande Half-Long or Ox-Heart. (Stump-Rooted.) An intermediate between the Half-Long Horn varieties, containing a diameter at the top of from three to four inches; one of the best for table use. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, 1 lb. 90c.



Chantenay Carrot.

Chantenay Carrot. A stump-rooted variety, somewhat resembling the well known Nantes carrot, but having a larger shoulder and being much more productive; flesh deep orange color, solid, tender and of excellent flavor. Pkt. 10c, oz. 15c, $\frac{1}{4}$ lb. 30c, 1 lb. \$1.00.

Long Scarlet Altringham. A large and finely flavored red carrot, mostly grown for feeding stock. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 60c.

Improved Long Orange. Standard sort; roots long and smooth; suitable for stock feeding and table use. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 60c.

White Belgian. Grown almost exclusively for feeding stock; a heavy yielder. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 15c, 1 lb. 50c.

Remember our prices on Vegetable and Flower Seeds in packets, ounces and upward to one single pound include postage, except on Beans, Corn and Peas, where 15 cents per quart and 10 cents per pint must be added to pay postage, if to go by mail.



Danvers.

Danvers. A valuable sort. In form midway between the Long Orange and Early Short Horn class; in color, it is a rich shade of orange, growing very smooth and handsome. It is claimed that this variety will yield the greatest bulk with the smallest length of root of any now grown. Pkt. 5c, oz. 10c, ¼ lb. 30c, 1 lb. 90c.



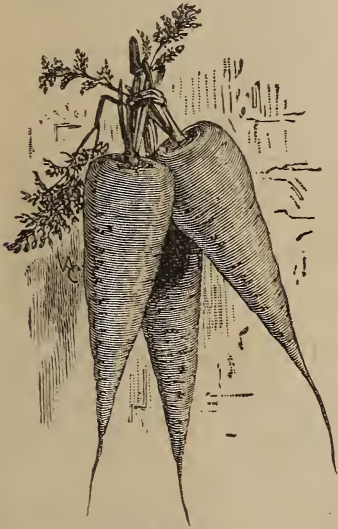
Early Half-Long Scarlet Nantes.

Early Half-Long Scarlet Nantes. Early; much esteemed for its table qualities; fresh orange color. Pkt. 5c, oz. 10c, ¼ lb. 30c, 1 lb. 90c.

— CAULIFLOWER. —

Blumen-Kohl, Ger Choufleur, Fr.

CULTURE.—Early sorts are sown in January or February in hot-beds, and transplanted once before setting out in the open ground. Avoid planting in land in which cabbage, turnips or any crop of that nature have been grown. When heading, tie the leaves on the top together to protect the crown from exposure to the sun. Water frequently especially when heading. One ounce of seed for 1,000 plants.



Intermediate Red or St. Vallery.

Intermediate Red or St. Vallery. This variety is one of the best sorts for either field or garden culture, producing a large, symmetrical root of a deep orange-red color; near the Danvers in size; the roots grow very smooth and straight, and are particularly free from roughness. Pkt. 5c, oz. 10c, ¼ lb. 30c, 1 lb. \$1.00.



Early Snowball.

Extra Early Dwarf Erfurt. A favorite early market variety! very early; compact heads; it has very narrow leaves which grow perfectly upright, thus adapting it for close cultivation or forcing. Our stock is imported direct from Erfurt (Germany.) Pkt. 25c, oz. \$3.00.

Lenormand's Short-Stem. Late; heads large, well formed and of superior quality. Pkt. 10c, oz. 75c.

Early Snowball. Esteemed by market gardeners for its earliness and heading qualities, producing large, solid, pure white heads; dwarf in habit and as early as any; one of the best sorts for forcing. Pkt. 25c, oz. \$3.00.

Extra Early Paris. Short stalks and large leaves; heads large, white and compact. Pkt. 10c, oz. 75c.

Algiers. A fine variety; sure to head, and one of the largest and best for late use. Pkt. 10c, oz. 75c.

CELERY.

Sellerie, Ger. Celeri, Fr.

CULTURE. Sow in drills and tread the seedfirmly in; thin out to an inch apart, and keep the ground well worked and free from weeds; shade the young plants for a week or ten days, and do not let the soil dry out. In order to secure stocky plants, cut off the tops once or twice before transplanting, which should be done before July, after the plants have obtained a height of four to six inches. To blanch, draw earth around the plants from time to time, taking care not to cover the tops of the center shoots. One ounce for 2,000 plants



White Plume.

Crawford's Half Dwarf This variety is very popular in the markets of New York and vicinity, and is the original of the Henderson's Half Dwarf, now so popular. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, 1 lb. \$2.00.

Boston Market. A great favorite with, and grown largely by Boston market gardeners; very dwarf and branching. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 60c, 1 lb. \$2.00.

Dwarf Golden Heart. The most favorite sort for general cultivation; when blanched, the heart, which is large and full, is of a waxy golden color; one of the best keepers through the winter. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, 1 lb. \$2.00.

White Plume. This handsome sort is valued because, naturally, the stalk and portions of the inner leaves and heart are white; the whiteness does not show, however, until the plants are about one-third grown; it is not so good a keeper as the Golden Heart, but it is unsurpassed for fall use and the earliest celery in the market. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 80c, 1 lb. \$3.00

Golden Self-Blanching. Similar to the White Plume in its self-blanching characteristics, but of a deep, golden yellow color; it is said to be an excellent keeper, and in some localities preferred to the White Plume. Pkt. 10c, oz. 35c, $\frac{1}{4}$ lb. \$1.00, 1 lb. \$3.25.

New Giant Pascal. The latest and best variety of celery. It grows about two feet high; the stalks are very broad, thick and crisp, and of a rich nutty flavor. The heart is golden yellow, very full and attractive in appearance. It bleaches very easily and quickly, and unlike most other varieties, it never becomes watery, and can be eaten when quite small. Pkt. 10c, oz. 40c, $\frac{1}{4}$ lb. \$1.25, 1 lb. \$4.00.

Soup Celery. For culinary purposes. Oz. 10c, 1 lb. 30c.

CELERICAC OR TURNIP-ROOTED CELERY.

Knollen Sellerie, Ger.



Golden Self-Blanching.



Large Smooth Prague.

Large Erfurt. The root is turnip-shaped. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, 1 lb. \$2.00.

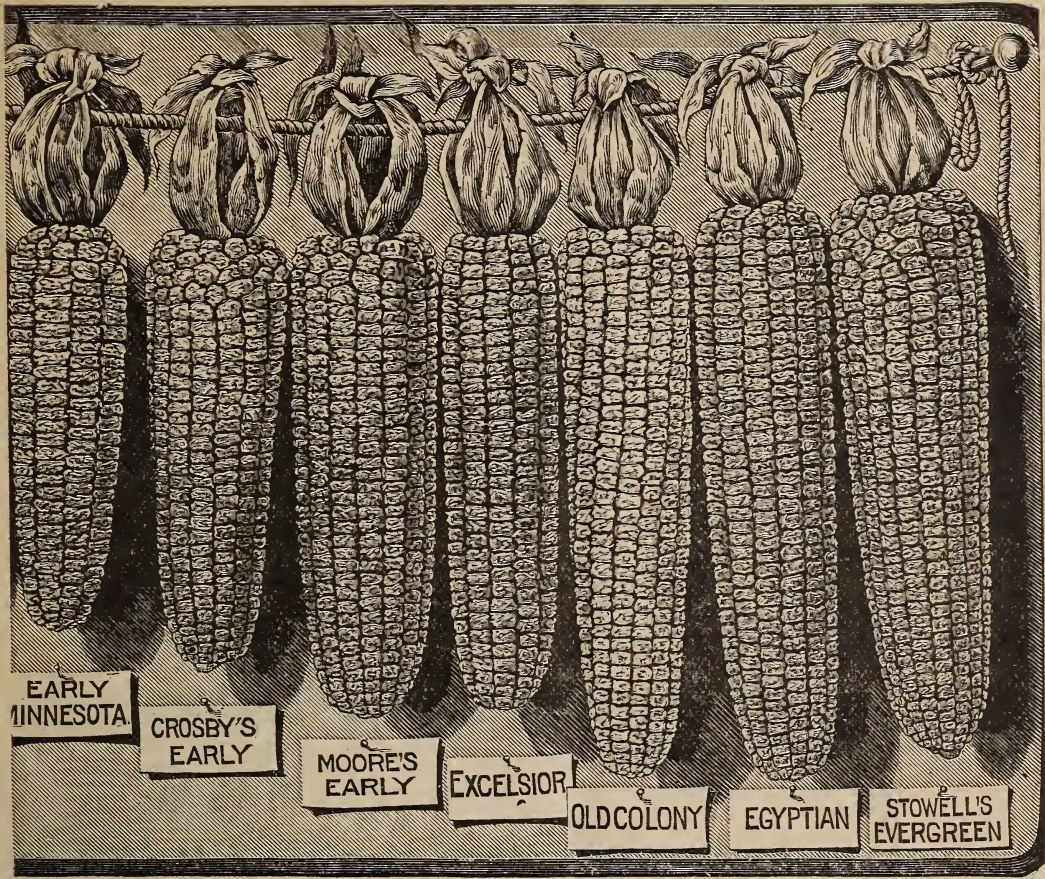
Large Smooth Prague. Very smooth, and by far the best of the turnip-rooted sorts. Pkt. 10c, oz. 25c, $\frac{1}{4}$ lb. 75c, 1 lb. \$2.50.

CHICORY.

Cigorien, Ger. Chicoree, Fr.

CULTURE.—Sow in drills half an inch deep, in rich, mellow soil; the after culture being the same as recommended for carrots.

Large-Rooted. Roots of this form the chicory of commerce, used to adulterate coffee. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c.



CHERVIL.

Rorbel, Ger. Cerfeuil, Fr.

Double Curled. The young leaves are used as a salad. Cultivate like Parsley. Pkt. 5c, oz. 20.

SWEET CORN.

Postage 15c per quart, 10 cents per pint extra.

CULTURE.— Choose a good rich soil and a warm exposure and do not plant until the ground has become quite warm; if planted too early, it makes no headway, and is very liable to rot.

Early Adams. Not quite as early as the above kind. Pkt. 5c, pt. 10c, qt. 20c, pk. \$1.00.

Extra Early Adams. Not a Sweet Corn, but the earliest White Corn grown; ready for use in sixty days. Pkt. 5c, pt. 10c, qt. 20c, pk. \$1.00.

Cory. The earliest variety of Sweet Corn in cultivation. The ears are not quite so large as the two preceding varieties; stalks are short, strong and hardy; ears are low down, generally two or three to the stalk. Pkt. 5c, pt. 15c, qt. 20c, pk. \$1.00.

Shaker's Early. Matures about the same time as the Minnesota; kernels are large and pearly white. Pkt. 5c, pt. 10c, qt. 20c, pk. \$1.00.



milk; yielding from two to three ears to the stalk. Pkt. 10c, pt. 20c, qt. 35c prepaid. Pk. \$1.25 not postpaid.

New Early Champion. Produces ears 12 inches long in sixty days. This new variety is without question the earliest large Sweet Corn yet introduced, being only a few days later than the first early small sorts. Ears nearly as large as the Mammoth twelve-rowed; pure white kernels, with medium-sized white cob. Very sweet, tender and full of

CORN, Continued.

Early Bonanza. As early as Minnesota and Crosby's, while the ears are much larger. It is exceedingly productive, bearing two or three good sized ears to a stalk. Pkt. 5c, pt. 10c, qt. 20c, pk. \$1.00.

Early Minnesota. One of the desirable sorts, and very little later than the above kind. Pkt. 5c, pt. 10c, qt. 20c, pk. \$1.00.

Crosby's Early. Highly prized; very early; ears rather short, averaging from 12 to 16 rows. Pkt. 5c, pt. 10c, qt. 20c, pk. \$1.00.

Perry's Hybrid. This partially new variety is without doubt the best second early corn grown, being nearly as early as Minnesota, but with a far larger ear; it is twelve rowed and grows only four to five feet high, with ears very low on the stalk. Pkt. 5c, pt. 15c, qt. 25c, pk. \$1.00.

Moore's Concord. A good second early variety; excellent for early or family use, ears large and flavor unsurpassed by any of the early varieties. Pkt. 5c, pt. 10c, qt. 20c, pk. \$1.00.

Excelsior. The best of the second early sorts. Stalks medium, bearing from three to six small well filled ears. Pkt. 5c, pt. 10c, qt. 20c, pk. \$1.00.

Early Mammoth. Similar to Large Late Mammoth, but about two weeks earlier; very large ears. Pkt. 5c, pt. 10c, qt. 20c, pk. \$1.00.

Gold Coin. Remarkably distinct and handsome in appearance. The cob is snowy white, compactly covered with large, deep grains of a beautiful golden yellow collar. Enormously productive, yielding two mammoth ears to the stalk. Very sweet. Pkt. 10c, pt. 15c, qt. 25c.

Burlington Hybrid. A cross between Adams' Extra Early and some large eared variety of sweet corn. Although not legitimately a sugar corn, its great value can be readily seen from the fact that it is quite as early as the Adams with an ear fully as large

as Stowell's Evergreen; height about five feet; very compact. Pkt. 10c, pt. 15c, qt. 20c, pk. \$1.25.

Black Mexican. Grain bluish black, but especially rich in sugar qualities; and the corn when in condition for the table cooks remarkable white, and is not equaled in tenderness by any other sort. Pkt. 10c, pt. 15c, qt. 25c, pk. \$1.00.

Stowell's Evergreen. Used more generally than any other variety; one of the latest and claimed by many to be the sweetest corn grown; will keep green until frost. Pkt. 5c, pt. 10c, qt. 20c, pk. \$1.00.

Egyptian. Ears very large; desirable for market gardeners; rich and sweet flavor, invaluable for canning; matures late. Pkt. 5c, pt. 10c, qt. 20c, pk. \$1.

Mammoth Late. The largest and latest sweet corn; fine flavor and very productive, and of excellent quality. Pkt. 10c, pt. 15c, qt. 25c, pk. \$1.00.

Sweet Corn for Fodder. By broadcast sowing or drilling in close rows, desirable results may be obtained from it for cattle feed. It should be cut when the flower spike first appears, as it is most nutritious at this period; is also used for ensilage purposes. The use of Sweet Corn for fodder is particularly recommended to dairy farmers. Pkt. 5c, pt. 50c, bus. \$1.50.

Old Colony. A variety of the Evergreen type, which it resembles very closely, but about ten days

earlier; it is thought by many to be the finest late sort for all purposes, and remains in marketable condition much longer than the average corn. We can recommend this variety to every gardener, and think it is sure to supplant the Evergreen as it becomes more widely known. Pkt. 5c, pt. 10c, qt. 20c, pk. \$1.00.

POP CORN.

Golden Queen. Ears long golden yellow, kernels long and of good size. In ear, per lb., 10c, per 100 lbs., \$5.00.

Rice Pop Corn. A splendid variety for "popping" purposes; grains sharply pointed. In ear, per lb., 10c, per 100 lbs., \$5.00.

Corn Salad or Fetticus.

Ufer-Salat, Ger. Mache, Fr.

CULTURE. Sow early in the spring in drills one foot apart. It will mature in six or eight weeks. If for early spring use, sow in September, quarter inch deep, cover with straw or hay as soon as the cold weather commences, and it will winter over, same as Spinach. Used as a substitute for Lettuce.

Large Round. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c.

Cress or Pepper Grass.

Kresse, Ger. Cresson, Fr.

CULTURE. Sow early in the spring and at intervals throughout the season for a succession, thickly, in shallow drills, as it soon runs to seed. It is extensively grown and used as salad. One ounce will



sow 100 feet of row.

Double Curled. The best variety, and can be cut several times. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 75c.



True Water.

True Water. Should be sown near the edge of running streams; a perennial aquatic. Pkt. 10c, oz. 35c, $\frac{1}{4}$ lb. \$1.25.

New Upland Cress. A broad-leaved perennial variety with the identical and highly prized flavor of the Water Cress. It is very hardy and ready for use before any other salad in the spring. Pkt. 10c, oz. 50c.

CUCUMBER.

Curfe, Ger. Concombre, Fr.

CULTURE. For early use sow in April in a hot-bed on small pieces of sod (grass side down) or in small pots so they can be readily transplanted into hills in the open ground, as soon as danger of frost is over, without disturbing the plants. For general use sow from the first to the middle of May in rich, warm soil, in hills four feet apart. Thin out to four of the strongest plants to each hill; always pick the fruit when ready, even if not needed, otherwise the productiveness of the vines is destroyed. For pickles plant from June to middle of July. One ounce to 50 hills, 3 pounds to an acre.



Improved Long Green.

Improved Long Green. A standard late sort; fruit dark green, firm and crisp; unequalled by any other variety; good variety for pickling on a market. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.

Nichol's Medium Green. Very thick through and full at both ends. Skin light green in color and very smooth; in size between White Spine and Long Green. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.

Serpent or Snake Cucumber. A very interesting curiosity. The cucumbers grow curled up like a snake with the head protruding, and are sometimes six feet in length. Pkt. 10c.

New Giant Pera. One of the largest green Cucumbers in cultivation; grows from 18 to 20 inches long, skin perfectly free from spines, flesh clear, crisp and white. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 30c.

Early Cluster. Fruit short, producing the bulk of the fruit near the root, and in clusters. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.

Early Frame or Short Green. Plants very vigorous and productive; fruit straight, smaller at each end; excellent for pickling. Pkt 5c, oz. 10c. $\frac{1}{4}$ lb. 25c, 1 lb 75c.

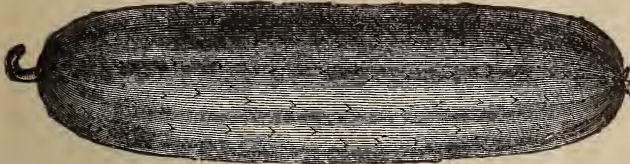
Gherkin. Small, oval-shaped, prickly variety, grown exclusively for pickles. Pkt. 5c, oz. 20c.

Westerfield's Chicago Pickle. This splendid variety was originated and selected by a prominent Chicago pickle grower, and is now preferred for pickling by almost every large pickle factory of that city. The fruit is short, straight and of a fine deep green, and is



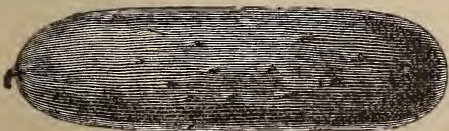
Siberian. The earliest Cucumber known, producing fruit five inches long, in the open ground, from seed in fifty-five days. A splendid bearer; fruit straight and smooth. For early forcing purposes or for slicing, it is the most valuable addition ever made. Pkt. 10c, oz. 20c, $\frac{1}{4}$ lb 50c.

Early Russian. One of the earliest cucumber grown; crisp and of exceedingly fine good flavor; well adapted for cold locations. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.



Evergreen White Spine.

Evergreen White Spine. This new sort is fast becoming the favorite with market gardeners both for forcing and out door culture. It differs from the ordinary White Spine in the fact of always remaining of a deep green color in all stages of growth. It grows extra long, is of handsome and smooth shape, very early and prolific. Good shipping sort. Pkt. 5c, oz. 10c, 1 lb. 90c.



Improved White Spine.

Improved White Spine. For both market use and pickling, now more largely grown than any other variety. Very early; from six to eight inches in length. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.

Peerless White Spine. Fruit straight and well formed, full at both ends; skin deep green; very productive. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.



Westerfield's Chicago Pickle.

crisp and tender in quality. Our seed is grown from the originator's stock. Pkt. 10c, oz. 20c, $\frac{1}{4}$ lb. 60c.

HAMMOND'S SLUG SHOT.—Use Slug Shot for killing the bugs. 5 lbs. 30c, 10 lbs. 50c.

Remember our prices on Vegetable and Flower Seeds in packets, ounces and upwards to one single pound include postage, except on Beans, Corn and Peas, where 15c per quart and 10c per pint must be added to pay postage.

CUCUMBERS, Continued.

*Paris Pickle Cucumber.*

Paris Pickle Cucumber. As a pickle or for slicing there is no better variety; immensely productive, thin, long, almost cylindrical, with few spines, and of a beautiful dark green color, hardly ever producing cucumbers too large for pickling. Pkt. 10c, oz. 25c.

Green Prolific or Boston Pickling. Used extensively for pickling; very uniform in size, seldom exceeding suitable size for pickling; very productive. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.

Tailby's Hybrid. Good variety; in size it is larger than the White Spine, often growing to the length of 11 inches; very smooth and handsome, heavy cropper. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.

FORCING or FRAME CUCUMBERS.

Rollison's Telegraph. Pkt. 25c.

Noa's Forcing. Pkt. 25c.

*Green Curled Endive*

EGG-PLANT.

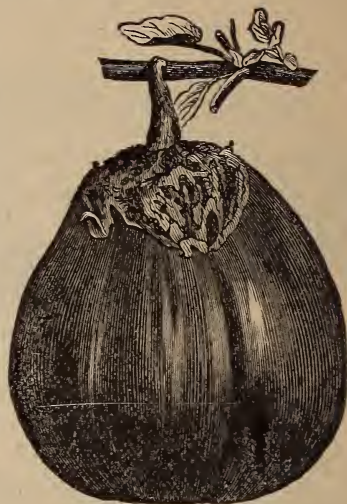
Cierpfanze, Ger. Aubergine, Fr.

CULTURE.—Sow in March or April in a hot-bed; transplant when two inches high into a second hot-bed, or let them remain, and thin out to four inches apart. Uniform heat is essential to this plant, and it rarely recovers from the least chill in its early growth. When the weather becomes settled, transplant into the open ground, three feet apart each way. One ounce for 1000 plants.

New York Improved. The best in cultivation; large, round, dark purple and very productive. Pkt. 10c, oz. 50c, $\frac{1}{4}$ lb. \$1.75.

Black Pekin. Fruit globular, almost black; flesh white, fine grained and highly flavored; very early. Pkt. 10c, oz. 40c, $\frac{1}{4}$ lb. \$1.50.

Long Purple. Fruit from six to ten inches long. Very hardy. Pkt. 5c, oz. 30c, $\frac{1}{4}$ lb. \$1.00, 1 lb. \$3.50.

*New York Improved.*

ENDIVE.

Endivien, Ger. Chicoree, Fr.

CULTURE.—For early use sow in April. For the main crop sow in June and July, and when up an inch or two transplant to one foot apart each way; blanch in succession, as it keeps only a short time after blanching; for winter use take up with earth and plant in frames in a dry cellar.

Green Curled. Very hardy, with dark green curled leaves; tender and crisp. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 50c.

Moss Curled. Handsomely curled; fine quality, a desirable sort. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 50c.

Broad Leaved Batavian. Large heads of broad thick leaves; if bleached the inner leaves makes a fine salad. Pkt. 6c, oz. 20c, $\frac{1}{4}$ lb. 50c.

DANDELION.—LOEWENZAHN.

CULTURE.—The Dandelion is cultivated for early spring greens, or is blanched for salad, its roots dried and roasted are used as a substitute for coffee.

Thick Leaved or Cabbaging. An improvement on the common sort, the leaves being double the size. Pkt. 10c, oz. 60c.

Improved. Very early. Especially fine for forcing. Pkt. 10c, oz. 75c.

GARLIC.—KNOBLAUCH.

CULTURE.—Garlic sets should be planted early in spring in a light, rich soil, in rows one foot apart and from three to five inches apart in the rows. Cultivate like onions.

Garlic Bulbs. $\frac{1}{4}$ lb. 15c, 1 lb. 30c, not prepaid, 10 lbs. \$1.50.

GOURDS.

Zier-Kuerbisse.



Dishcloth Gourd.

Dishcloth Gourd. The peculiar lining of this fruit, which is sponge-like, porous, elastic and durable, makes a natural dishcloth, and for this use it is greatly valued; grows about two feet in length. Pkt. 5c.

Sugar Trough. They grow to hold from four to ten gallons each, have thick, hard shells, very light but durable. Have been kept in use as long as ten years. Pkt. 5c.

Dipper Gourds. If raised as a climbing vine, on a trellis, the weight of the blossom end will make the stem grow straight. Valuable for dipping hot liquid. Pkt. 5c.



Dwarf Green Curled German.

Dwarf Green Curled German. (Siberian Kale.) Very hardy; the main sort planted by gardeners. Pkt. 5c, oz. 10c, ¼ lb. 30c, 1 lb. \$1.00.

Tall Green Scotch. Finely curled; it is more tender after being touched by frost. Pkt. 5c, oz. 10c, ¼ lb. 30c, 1 lb. \$1.00.

KOHL-RABI.

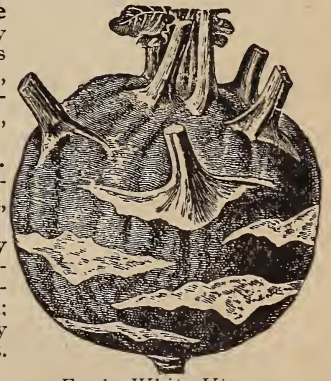
Kohlrabi, Ger. Chou-Rave, Fr.

CULTURE.—For an early crop, start in hot-bed and treat the same as early cabbage; if for late crop, sow in June or July. Remove the plants early in the fall and store for winter use, the same as turnips. One ounce will sow drill of 200 feet.

Early White Vienna. Best early variety for table; bulbs white, handsome, small; highly esteemed. Pkt. 5c, oz. 20c, ¼ lb. 60c.

Early Purple. Similar to the last except in color. Pkt. 5c, oz. 20c, ¼ lb. 60c.

Short-Top Early Erfurt. An excellent variety for forcing and open ground; flesh white and very tender. Pkt. 5c, oz. 20c, ¼ lb. 60c.



Early White Vienna.



White Nest-Egg.

White Nest Egg. Resembles in color, shape and size the eggs of hens; uninjured by cold or wet; do not plant until all danger of frost is over. Pkt. 5c.

KALE or BORECOLE.

Gruentohl, Ger. Chou-Vert, Fr.

CULTURE.—Cultivate the same as cabbage. For summer and fall use, sow in April and transplant in June; for early spring greens, sow in September; cover with litter, leaves or marsh hay during the winter. One ounce of seed to 100 yards of row.

Dwarf Green Curled Scotch. Leaves of a bright green, very tender and closely curled, rarely exceeding eighteen inches in height, but spreading out, under good cultivation, to three feet in diameter. Pkt. 5c, oz. 10c, ¼ lb. 30c, 1 lb. \$1.00.

New Half Dwarf Moss Curled. The handsomest and most ornamental variety we have seen; extremely hardy, very popular in France. Pkt. 5c, oz. 15c, ¼ lb. 40c, 1 lb. \$1.25,

LEEK.

Lauch, Ger. Poireau, Fr.

CULTURE.—Sow early in the spring in drills one inch deep and one foot apart; when six or eight inches high transplant in rows ten inches apart each way; plant as deep as possible; during the growth, draw the earth to them to blanch the stems. Two ounces will sow 100 yards of row.

American Broad-Leaf. This variety is more largely used in this country than any other; plant strong, with broad leaves. Pkt. 5c, oz. 20c, ¼ lb. 50c, 1 lb. \$1.75.

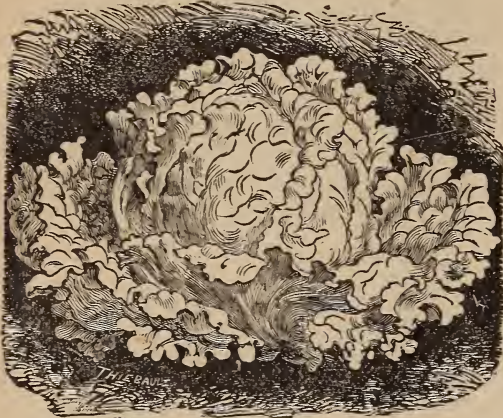
Rouen, Very Large Winter. A large and excellent variety; very hardy. Pkt. 5c, oz. 20c, ¼ lb. 60c, 1 lb. \$2.00.

Giant Carentan. Grows to immense size; broad leaves; one of the best; hardy. Pkt. 10c, oz. 25c, ¼ lb. 65c, 1 lb. \$2.25.

LETTUCE.

Salat, Ger. Laitue, Fr.

CULTURE.—For use in summer months, sow in rows one foot apart, about the middle of April in open ground, and thin out the plants to one foot apart; seeds sown in hot-beds in March, will, if kept from cold, make good plants by April.



New Blonde Beauty.

New Blonde Beauty. A new French lettuce of a bright golden tinge and very fine form; distinct from any other variety in its attractive shape and large solid heads. It withstands heat to a remarkable extent; highly recommended as a shipping sort. Pkt. 10c, oz. 25c, ¼ lb. 75c.

Black-Seeded Simpson. A standard variety for forcing and early out-of-door culture; forms large heads of yellowish green color. Pkt. 5c, oz. 10c, ¼ lb. 40c, 1 lb. \$1.50.

Early Curled Simpson. (White Seeded.) A good forcing variety like the Black-Seeded Simpson; very early. Pkt. 5c, oz. 10c, ¼ lb. 40c, 1 lb. \$1.50.

Early Curled Silesia. One of the earliest for out-of-door planting; very sweet. Pkt. 5c, oz. 10c, ¼ lb. 35c, 1 lb. \$1.25.

Boston Curled. Very symmetrical and ornamental in growth; leaves white and deeply frilled. Pkt. 5c, oz. 10c, ¼ lb. 35c, 1 lb. \$1.25.



Grand Rapids Forcing.

Grand Rapids Forcing. This is a new forcing variety which has been developed in the vicinity of Grand Rapids, Mich., and is especially adapted for greenhouse culture in the winter. A strong grower, very tender and crisp, and as far as known, free from rot, and will keep from wilting longer while exposed

for sale than any other known sort. Pkt. 5c, oz. 20c ¼ lb. 50c.



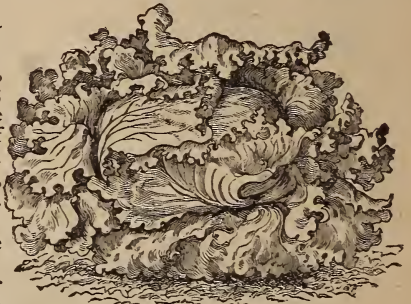
Boston Market or White Seeded Tennis Ball.

Boston Market or White Seeded Tennis Ball. White and crisp; one of the best for forcing and to grow in cold frames in winter, making small, compact heads. Pkt. 5c, oz. 10c, ¼ lb. 30c, 1 lb. \$1.00.

Prize Head. Hardy and of good flavor; forms a large head; leaves crisp and tender; very slow to run to seed. Pkt. 5c, oz. 10c, ¼ lb. 35c, 1 lb. \$1.25.

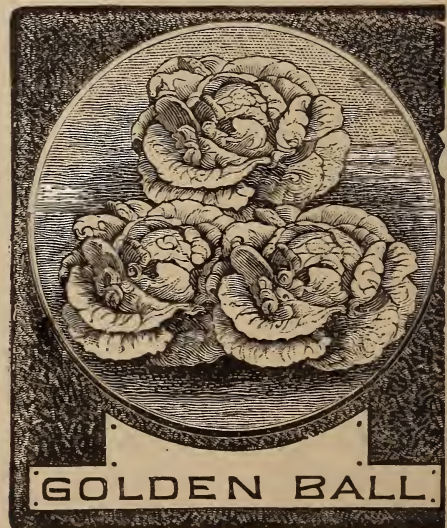
Hanson. Heads, very tender, crisp; green outside, white within; stands the heat well; of good quality. Pkt. 5c, oz. 10c, ¼ lb. 35c, 1 lb. \$1.25.

Large Drumhead. Good summer variety; heads very large and of good flavor.



Hanson.

Pkt. 5c, oz. 10c, ¼ lb. 35c, 1 lb. \$1.25.

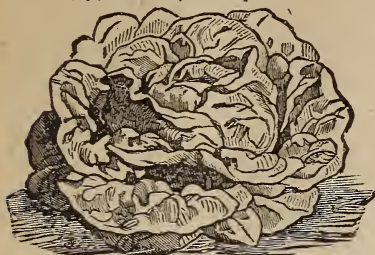


Golden Ball. A novelty from Russia, distinct from all other sorts; color a delicate golden yellow, retaining the same beautiful color throughout the season. Pkt. 10c, oz. 20c, ¼ lb. 50c.

Hubbard Market. One of the best head lettuces; medium size, round, solid; outer leaves dark green, inner light green. Pkt. 5c, oz. 10c, ¼ lb. 35c, 1 lb. \$1.25.

California All Heart. A splendid new variety with large and very solid heads, of an attractive light green color and particularly rich and buttery in flavor. One of the very best to withstand the summer heat. Pkt. 10c, oz. 15c, ¼ lb. 40c, 1 lb. \$1.50.

Black-Seeded Tennis Ball. A favorite forcing variety; it makes but few outer leaves; heads dark green, leaves crisp and tender. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 35c, 1 lb. \$1.25.



White Cabbage.

$\frac{1}{4}$ lb. 30c, 1 lb. \$1.00.

Hardy Green Winter (Hammersmith). Very hardy; forms a solid head; very sweet and tender; the best winter variety. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 50c, 1 lb. \$1.75.

SMARTYNIA.

Martynia Proboscidea. For pickling. Pkt. 5c, oz. 30c, $\frac{1}{4}$ lb. \$1.00.

Please remember our prices include postage, except on beans, corn and peas for which add 10c per pint, 15c per quart for postage when ordered to be sent by mail.

MUSK MELON.

Melone, Ger. Melon, Fr.

CULTURE—All melons thrive best in light, dry, sandy soil. Plant in hills six feet apart each way, ten seed in each hill; when the plants have made the second pair of leaves, thin out to four in a hill; if the growth becomes too luxuriant, pinch off the tips to make them branching and to strengthen the vine. One ounce for 100 hills, 1 to $1\frac{1}{2}$ pounds for an acre.

Small Green Nutmeg. A small green fleshed variety, skin dark green, netted. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.

Extra Early Nutmeg or Early Citron. Fruit medium size, shape round, heavily netted; an extra early variety. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 80c.



Improved Large Green Nutmeg.

Improved Large Green Nutmeg. A greatly improved and extra large strain of the green-fleshed nutmeg variety. In shape, almost round; flesh green, thick and delicious. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 80c.

Skillman's Fine Netted. Roundish oval, small size; handsomely ribbed and thickly netted; very early. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 80c.

Netted Gem or Golden Gem. One of the best early sort; small size; very productive; flesh light green and of very fine flavor. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.

Jenny Lind. Small, round, flattened at the ends; extra early, fine netted; flesh, green and very sweet. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 80c.

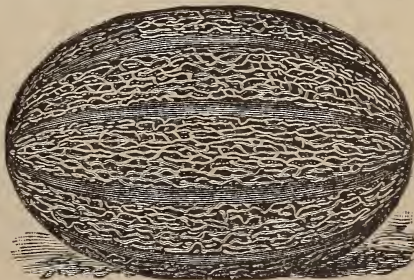
Hackensack. Grows uniformly to a large size, flattened at the ends; flesh green, of most delicious flavor; very productive. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 80c.

Extra Early Hackensack. A variety possessing all the good qualities of the well known Hackensack, but at least ten days or two weeks earlier. The melons weigh from four to ten pounds each, are of nutmeg shape, heavily netted, and have light green flesh of delicious flavor. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, 1 lb. \$1.



Champion Market.

Champion Market. The melons are almost a perfect globe in shape, and densely netted, weighing from four to five pounds each; the flesh is light green in color, of a rich, sweet flavor; excellent shipping. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, 1 lb. \$1.



Bay View.

Bay View. One of the largest musk melons in cultivation, often from sixteen to eighteen inches long; very desirable on account of its shipping qualities; flesh thick and of a rich green color. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 70c.



Miller's Cream or Osage.

MELONS, Continued.

Miller's Cream Osage. Flesh of a rich salmon color, very sweet and melting. Few melons can be compared with this variety, as it is one of the finest, best flavored melons that has ever been introduced on our market. We highly recommend it to our customers. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, 1 lb. \$1.00.

Ward's Nectar. A green fleshed variety of fine quality; extremely sweet and delicious. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 65c.



Emerald Gem.

Emerald Gem. A most distinct and delicious melon; about the size of Netted Gem, perfectly smooth and of a very deep emerald green color; flesh thick and juicy. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 80c.

Bird Cantaloupe. A cross between the Montreal and Bay View. Very early, large size, and has excellent keeping qualities; thick flesh, light green in color. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 80c.

Casaba or Long Persian. Fruit oblong, thin skin; good for home use, not desirable for shipping. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 70c.

Improved Christina (Improved Orange). Outer color dark green; when ripe the melon always separates from the stem; flesh rich yellow in color. Although a most peculiar flavor, it is much admired by many. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.



The Princess. Nearly round, heavily netted; dark green skin, flesh of a rich salmon color, thicker than in any other melon, and of sweet and delicious flavor. They ripen early and grow to a good size, frequently weighing from 8 to 10 pounds each. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, 1 lb. \$1.00.

Jersey Belle. Largest of all the first early sorts, and, unlike other extra early sorts, it does best on light soil and will develop perfectly even on white sand. It is flattened on the ends, deeply ribbed and heavily netted; flesh green. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 30c, 1 lb. \$1.00.

The Newport. In appearance like the above, but very much smaller; deep-fleshed and of a dark green color. This variety has always brought a higher price in the markets of New York and Boston, as it is unquestionably the finest flavored green-fleshed melon in existence. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 30c, 1 lb. \$1.00.



The Grand Rapids Early Market.

The Grand Rapids Early Market. This melon has been grown in the Grand Rapids, Mich., market for several years, but the seed was successfully controlled by two gardeners, who would not part with it for the simple reason that they were obtaining high prices for their melons and bringing them into market from *two to three weeks earlier* than any other variety. We now offer seed grown from the original stock. The melon is of good flavor, large size and attractive appearance; the flesh is pure yellow color to the rind, skin finely netted, is of vigorous growth and ripens very uniform, but the main point in its favor is *its extreme earliness*. Pkt. 10c, oz. 20c, $\frac{1}{4}$ lb. 50c, 1 lb. \$1.50.

Baltimore or Acme. Flesh dark green; shape somewhat long; netted and deeply ribbed. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 60c.

Banana. Resembling a large-sized banana. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 65c.

Round Yellow Cantaloupe. A very large variety; salmon-fleshed. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 60c.

The Banquet. This delicious melon is as near perfection as a melon can be. The rich aromatic flavor, its deep, golden salmon flesh, solid but juicy, and general beauty is unequaled by any other melon. Of medium size and almost round in shape; it is not ribbed like other varieties, but is completely covered with a heavy, dense netting. Per pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, 1 lb. \$1.20.

Montreal Market. Grows to a very large size; deeply ribbed, flattened at both ends; skin green and netted. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 70c.



Chicago Market Nutmeg. This deservedly popular variety, which was first sent out by a Chicago firm, has been steadily growing in favor, and holds its own against all melons in the market. The fruit is large, nearly round, flattened at the ends, deeply and very regularly ribbed, skin green, densely netted, flesh light green, very thick, melting and of a delicious flavor.

The introducer says: "This melon has been carefully selected and improved by Mr. A. Colvin, one of the most successful market melon-growers near Chicago. Every year the melons for seed have been carefully selected, and the result of this selection is evinced in the practical monopoly which this variety has maintained in the Chicago market for a number of years. We consider it the best nutmeg and recommend it to all lovers of this delicious fruit." Our seed has been grown from the original stock. Per pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, 1 lb. \$1.25.



Delmonico.

Delmonico. Of large oval shaped form; heavily netted; flesh of a beautiful orange pink color, and of a sweet, rich flavor. By many pronounced to be one of the finest melons. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 70c.

USE

ARTICHOKES

FOR YOUR HOGS.

We cannot recommend them too highly.

MELONS, Continued.

The Surprise. Very early, medium size; salmon colored flesh of superior flavor. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 80c.

White Japan. Medium size, nearly round; skin very thin; flesh thick; one of the earliest. Worthy of a place in every family garden. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 80c.

WATER MELON.

Wasser Melone, Ger. Melon d'Eau, Fr.

CULTURE—The water melon requires a light soil, and thrives best in warm latitudes, growing best in the southern states. Plant in hills eight to ten feet apart each way, and cultivate like the musk melon. One ounce for 60 hills, two to three pounds for an acre.

New Bradford Melon. About the shape of the Rattlesnake, of much darker color; free from necks and rotten ends. Its shipping qualities will not compare with Kolb's Gem, but are probably equal to any long melon grown. Keeping quality excellent; of even diameter throughout, both ends being exactly alike; meat solid, of a dark red color and very sweet. One of the best for home garden and something distinctly new. Per pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 35c, 1 lb. \$1.20.

The Dixie. A cross between the Kolb's Gem and the Mountain Sweet; but far superior to the former, being larger, earlier, and much more productive. In comparison with Kolb's Gem it is larger, of a darker green and more beautifully striped. While the flesh of the Kolb's Gem is rather coarse, the Dixie is extremely sweet, juicy and tender. As a shipping melon it is unequalled. Per pkt. 10c, oz. 15c, $\frac{1}{4}$ lb. 35c, 1 lb. \$1.25.

Delaware. The melons are very thick through, and nearly as thick at the stem as at the blossom end; of oblong shape; the skin is dark green with alternate stripes of light green; flesh brilliant red, very solid. The rind, while thin, is extremely tough, rendering this melon one of the best for shipping and keeping. It grows to an enormous size, single melons having attained a weight of over 100 pounds. Per pkt. 10c, oz. 20c, 1 lb. \$1.20.



Phinney's Early.

Phinney's Early. One of the earliest of all varieties; medium size, oval, quick growing variety; thin rind, red flesh; very hardy and productive. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 65c.



Mountain Sweet. A large, long melon; flesh red, firm and sweet, solid to the center; a well known standard variety. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 65c.

Mountain Sweet.

Green and Gold. The largest early variety in cultivation, melons running from 25 to 45 pounds; of dark green color. The rind is very thin, being only from $\frac{3}{8}$ to $\frac{1}{2}$ inch in thickness. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 65c.

Vick's Early. Oblong, smooth, rather small; flesh bright pink, solid, one of the earliest melon. Per pkt. 5c., oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 80c.

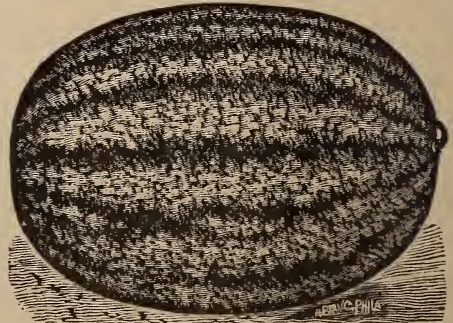
Georgia Rattlesnake or Gypsy. Standard southern variety of very large size, possessing very remarkable shipping qualities; oblong, square at the ends; scarlet flesh, crisp and juicy. Per pkt. 5c. oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 65c.

Cuban Queen.

Beautifully marked with regular stripes of light and dark green; grows to an immense size, of ten attaining a weight of 80 pounds and upwards. Per pkt 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 65c.



Cuban Queen.



Kolb's Gem.

Kolb's Gem. Attains a weight of from 25 to 50 pounds; flesh bright crimson, solid, sweet and luscious; fruit round or slightly oval, marked with irregular mottled stripes of dark and very light green. As a shipping melon it has hardly an equal. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.

Dark Icing or Ice Rind. A very solid sort, with a dark, thin rind; nearly round, medium size; very delicious and a good shipper. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 65c.

Florida Favorite. This melon ranks among the foremost as a table variety; oblong in shape, with alternating stripes of light and dark green, growing to a very large size; flesh light crimson, very crisp and sweet. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.

Mammoth Ironclad.

Grows to a mammoth size; the rind, while very thin, is remarkably hard; flesh bright red, very solid to the core, crisp and juicy; the melons often attain a weight of 60 pounds and upwards. One of the very best for shipping. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 65c.

Mountain Sprout. Oval, large, bright scarlet, striped, good keeper; differs from the Mountain Sweet in color and shape. Per pkt. 5c, oz. 10c. $\frac{1}{4}$ lb. 20c, 1 lb. 65c.

Pride of Georgia. Dark green in color, oval in shape and ridged like an orange; crisp and sweet. One of the fine melons originated in the great melon-growing district of Georgia. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 65c.

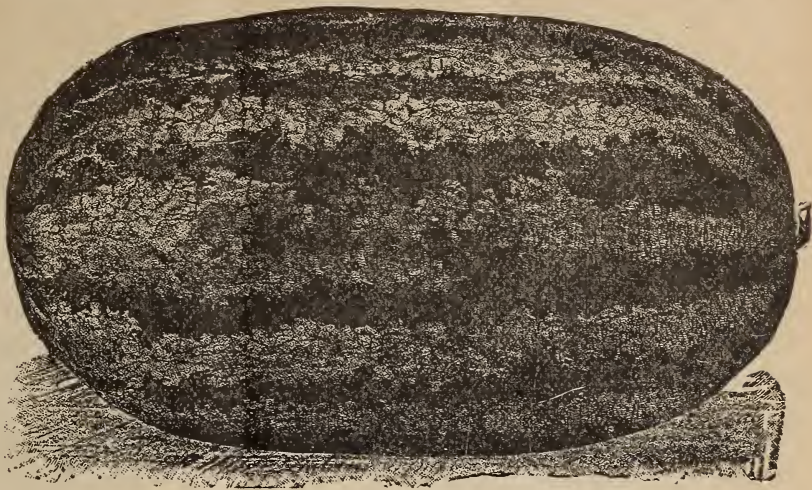
Black Spanish. Medium size, round, black-seeded; red flesh, thin rind, vines small; very sweet and of fine flavor. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 65c.

Long Light Icing or Gray Monarch. A very excellent melon for general purposes; fine quality, equaling that of the White Seed Ice Cream. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 65c.

Ruby Gold. A hybrid seedling of the Green and Gold; shape long; flesh solid, pure golden yellow, variegated with streaks and layers of bright pink. It is fine flavored and averages in weight from 40 to 50 pounds. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 80c.

Vaclause. Of French origin, very early and of good size, with stem end slightly inclined to point. Flesh bright crimson; very sweet. The skin is dark green threaded with still darker green, of handsome glossy appearance; a good shipper. Per pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c.

The Wild.—Believed to have originated with



Mammoth Ironclad.

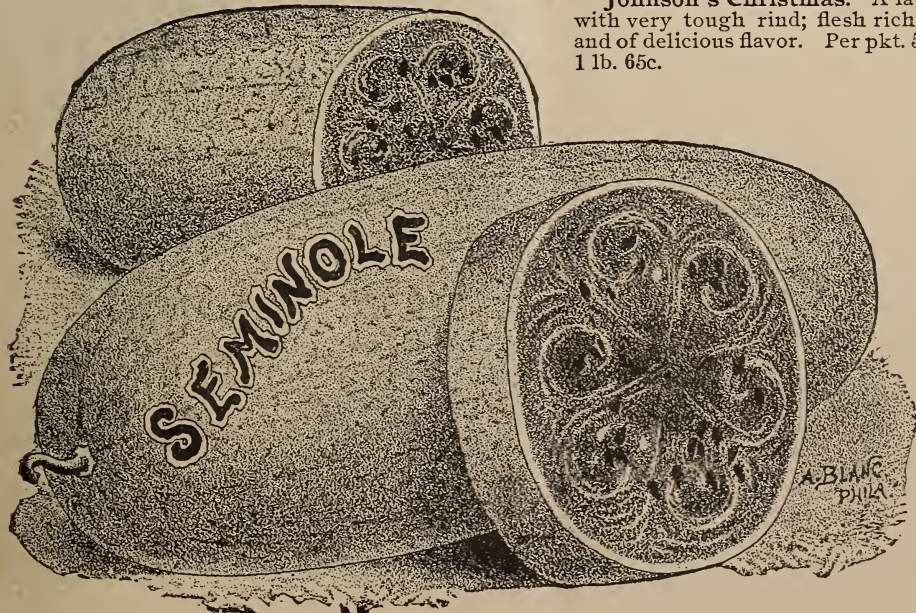
the Seminole Indians in the everglades of Florida. It is a long melon like the "Rattlesnake," but far superior in quality; much larger at the blossom end than at the stem end. It grows to an immense size, sometimes attaining the weight of 75 to 80 pounds, a good variety. Per pkt. 10c, oz. 25c, $\frac{1}{2}$ lb. \$1.00.

White Gem. (Burpee's.) The melons are perfectly round, averaging about 20 lbs.; the skin although very thin is extremely tough, of cream white color with a few light green stripes. The flesh is a rich bright pink and of very sweet flavor. Per pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 35c, 1 lb. \$1.20.

The Boss. Of good size, deep green color; flesh deep scarlet and of rich flavor; oblong, solid, quite early. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 65c.

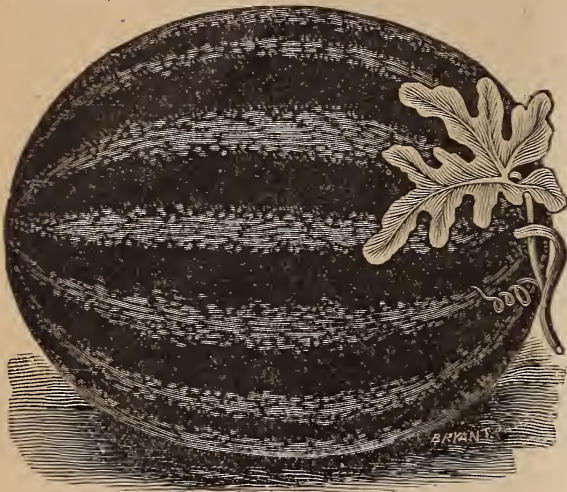
Ice Cream or Peerless. Nearly round, pale green, thin rind; scarlet flesh, delicious in flavor; old standard variety, and cannot be too highly recommended. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 65c.

Johnson's Christmas. A late keeping variety, with very tough rind; flesh rich scarlet, very solid and of delicious flavor. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 65c.



New Sem'ole. Extra early, enormously productive, very large and of splendid flavor. Often producing gray and green melons on one vine, but the gray color predominates; about one-fourth of the melons being of the light green color; it is, in all respects, a perfect melon, and we can recommend it to every one as one of the finest melons yet introduced. See cut. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. \$1.00.

MELONS, Continued.

*Jumbo or Fordhook.*

Jumbo or Fordhook. The shape is round; skin green with faint stripes of lighter green; flesh red and very sweet. They grow to a good size, attaining a weight of from 40 to 50 pounds. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 80c.

Volga. A Russian variety of perfect globe shape; small size, the weight rarely exceeding fifteen pounds; flesh bright crimson, and highly flavored; rather late. Per pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 30c, 1 lb. \$1.00.

Citron. (For preserves). Fruit round and small. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 65c.

Hungarian Honey. A very sweet flavored melon; the flesh is a very brilliant red color and of a rich honey flavor; globular shape and very uniform, medium size, early; skin dark green. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 35c, 1 lb. \$1.00.

Kentucky Wonder. An old fashioned Kentucky melon. Oblong in shape, skin dark green, flesh a beautiful scarlet color, crisp and not tough, rich and sugary flavor, always firm. Attains an average weight of from 40 to 60 lbs, red seeded. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 80c.

MUSHROOM SPAWN.

CULTURE.—Any dark room or pit where the temperature can be kept from 50 to 60 degrees will do for the culture of mushrooms. In preparation for a mushroom bed, procure soil from an old pasture, and fresh horse manure, free from straw or litter, and mix thoroughly in proportion of three parts horse manure to one of loam; previous to mixing, the manure should be turned a number of times to get rid of the heat; make out of this compost a bed eight by ten inches deep, pressed solidly; let the temperature recede until it reaches about 90 degrees, then plant pieces of spawn the size of a walnut in holes two or three inches deep and six inches apart each way; cover the holes, pressing the soil solid. At the expiration of ten days, cover the whole with two inches of fresh loam, and over this spread three or four inches of straw, hay or litter; in about eight weeks the mushrooms make their appearance. If the surface becomes dry, wet with warm water.

*Edible Mushroom.*

English Spawn. 1 lb. brick 25c, (postpaid,) 10 lbs. \$1.20, not prepaid.

MUSTARD.

Enf, Ger. Moutarde, Fr.

CULTURE.—Sow thickly in April, in rows, and cut when two or three inches high; the green leaves are used as a salad or boiled like spinach. One ounce will sow, 80 feet of drill.

Black. Stronger than the White, and generally used for the manufacture of commercial mustard. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 15c, 1 lb. 35c.

White. Best for culinary purposes and for salads. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 15c, 1 lb. 40c.



Chinese Curled. Leaves twice the size of the ordinary white mustard; stems more succulent, of deeper green. In about six weeks from the time of sowing the leaves may commence to be gathered. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.

Remember our prices on Vegetable and Flower Seeds in packets, ounces and upward to one single pound include postage, except on Beans, Corn and Peas, where 15 cents per quart and 10 cents per pint must be added to pay postage, if to go by mail.

AMERICAN

ONION SEED

ONION.

Zwiebeln, Ger.
Oignon, Fr.

This is one of the most important products of the market garden, and great care should be taken to secure good seed. The stock we offer is all of this year's crop, grown by an old and experienced grower. Parties buying of us can depend on getting the very best in the market.

CROP OF 1895.

Our prices up to one single pound include prepayment by mail. The ten-pound price does not include prepayment.

CULTURE.—Sow the seed as early as possible in the spring, transplant the sets early in the following spring in drills twelve inches apart, and about four inches apart in the row; by this process the onions are obtained of a large size early in the season. They may also be grown to full size the first season by sowing the seed thinly in the drills one foot apart; thin out later to three or four inches apart in the drills; as soon as the onions are up, give them the first hoeing and keep up the cultivation. One ounce to 100 feet of drill; four pounds to an acre.

Extra Early Red. The earliest of all red Onions; flat in shape, lighter in color and a fortnight earlier than the Red Wethersfield. Per pkt. 5c, oz. 15c, ¼ lb. 50c, 1 lb. \$1.50, 10 lbs. \$1.25.

Large Red Wethersfield. The standard variety so largely used for commercial purposes; good size, an immense yielder, deep red color, fine keeping qualities. The seed we offer is Connecticut grown. Per pkt. 5c, oz. 15c, ¼ lb. 45c, 1 lb. \$1.45, 10 lbs. \$1.25.

Yellow Globe Danvers. A favorite variety in the East, especially about Boston, where it is grown almost to the exclusion of all other sorts; bright yellow in color, a perfect keeper and heavy yielder. Per pkt. 5c, oz. 15c, ¼ lb. 40c, 1 lb. \$1.35, 10 lbs. \$1.10.

Yellow Danvers. Like the Globe Danvers, but not as round, being more flat; very productive. Per pkt. 5c, oz. 15c, ¼ lb. 40c, 1 lb. \$1.20, 10 lbs. \$1.00.

Extra Early White Pearl. Pearly white and of very rapid growth; it is the earliest of all the white varieties, the bulbs are medium size, with a delicate, pure white skin; flesh mild and pleasant. Per pkt. 5c, oz. 20c, ¼ lb. 60c, 1 lb. \$2.00, 10 lbs. \$1.90.

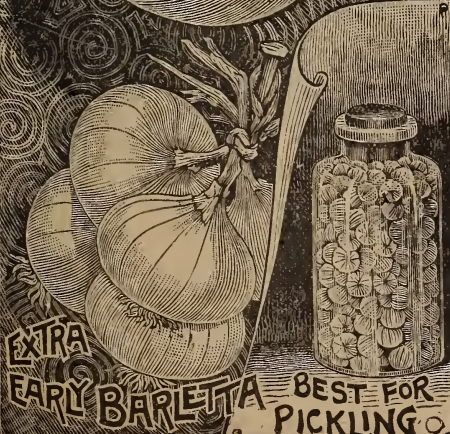
Southport White Globe. One of the handsomest Onions grown, and rapidly taking the lead in our market; a large yielder, mild in flavor, clear white skin and in every way to be recommended, one of the best varieties to sow for early bunching. Per pkt. 5c, oz. 20c, ¼ lb. 65c, 1 lb. \$2.35, 10 lbs. \$2.00.

Southport Red Globe. Similar to the White Globe, except in color; they are perfectly globe-shaped, more so than the Globe Danvers, but not as early; of handsome appearance and heavy croppers; excellent keepers; a very desirable sort, popular everywhere. Per pkt. 5c, oz. 15c, ¼ lb. 50c, 1 lb. \$1.50, 10 lbs. \$1.30.

White Portugal or Silver Skin. The early flat white variety used by market gardeners and private parties for an early Onion; its mild flavor makes it especially desirable for family use; excellent for growing sets, and one of the best for pickling. Per pkt. 5c, oz. 20c, ¼ lb. 65c, 1 lb. \$2.35, 10 lbs. \$2.00.

El Paso or Large Mexican. Grows very large and of handsome form, with pure white skin; a good quality, a very popular variety in the South, where it attains an enormous growth. Per pkt. 5c, oz. 25c, ¼ lb. 60c, 1 lb. \$2.00.

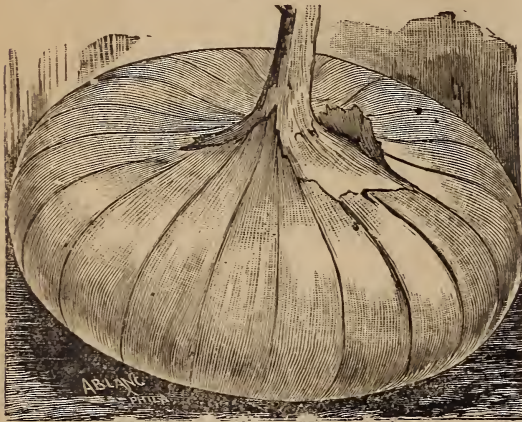
As usual, there will be more or less foreign-grown Onion seed thrown on our home markets, and some will tell you the truth, but some will not; if you should see some very low prices quoted, remember these lines.



ITALIAN VARIETIES.

Red Bermuda or Large Red Tripoli. A large variety, growing from 5 to 6 inches in diameter and about 2½ inches thick; the skin is of a rich blood-red color; flesh white; medium early. Per pkt. 5c, oz. 20c, ¼ lb. 60c, 1 lb. \$2.00.

New Giant White Victoria. Of oval shape; the skin is silver white, with sometimes a shading of a delicate light rose color; flesh juicy, sweet and milky white. Under ordinary cultivation this Onion will grow to weigh from 2 to 3 pounds each. Pkt. 5c, oz. 20c, ¼ lb. 60c, 1 lb. \$2.25.



Mammoth Silver King Onion.

Mammoth Silver King or New White Garganus. An Italian variety of especial merit; it is remarkably early, of large size and fine quality. A popular variety in the South, where it grows to an enormous size, a single onion, grown from seed the first season, weighing from two to three pounds; white-fleshed variety, in shape flat, and of an exceedingly mild and delicate flavor; not a good keeper. Per pkt. 5c, oz. 20c, ¼ lb. 70c, 1 lb. \$2.35.

Giant Red Rocco. A beautiful globe-shaped Onion, very mild in flavor, like most of the Italian varieties. Per pkt. 5c, oz. 20c, ¼ lb. 50c, 1 lb. \$1.85.

Giant Yellow Rocco. Resembles above in every respect, except that the skin is of a beautiful rich yellow color. Per pkt. 5c, oz. 20c, ¼ lb. 50c, 1 lb. \$1.85.

White Queen. A small white Onion, remarkable for its earliness and valuable for market gardeners, a good pickling sort. Per pkt. 5c, oz. 20c, ¼ lb. 60c, 1 lb. \$2.25.

New White Barletta. The earliest variety of the small white Onions, being from two to three weeks earlier than the White Queen; it is of a beautiful silvery white color, flesh firm and very mild. For pickling purposes it is the most valuable sort yet introduced. Per pkt. 5c, oz. 20c, ¼ lb. 60c, 1 lb. \$2.25.

ONION SETS.

White Multiplier. An Onion of pure silvery white color; very hardy and enormously productive. The largest of the sets, if allowed to grow through the summer, make an onion of fair size, which divides when ripening in the fall, multiplying liberally for another year. There has been counted as many as twenty sets on a single bunch. Per pt. 20c, qt. 40c, prepaid; pk. 90c, bu. \$3.00 (not prepaid). (See cut on page 27).



Prize-Taker Onion.

New Spanish King or Prize-Taker. (Yellow.) This is the large handsome Onion that is sold by confectioners and fruiterers in the large cities. They are of a rich straw color and of enormous size, weighing, in many cases, three to three and a half pounds; although of such great size, it is very hardy and a good keeper; the flesh is white, very thick, and so mild in flavor that it can be eaten raw like an apple. For large Onions we can offer no better variety than this. Per pkt. 5c, oz. 20c, ¼ lb. 60c, 1 lb. \$2.00.



Copper King or Mammoth Pompeii.

Copper King or Mammoth Pompeii. The largest red Onion grown. The skin is of red color, close grained; flesh white and of an unusually mild flavor. There is no other variety growing to such enormous size that will be so uniform and perfect in shape as this mammoth Onion. As a companion to the Silver King and Spanish King for exhibition purposes, and as a market Onion, it is unsurpassed. Per pkt. 5c, oz. 20c, ¼ lb. 60c, 1 lb. \$2.00.



White Multiplier Onion Sets.



ONION SETS, ETC.

✉ Write for special prices on large lots.

Prices variable.	Postpaid per qt.
Top or Button Sets.....	\$0 30
Potato Onions.....	30
Bottom Onion Sets, Red or Yellow.....	25
Bottom Onion Sets, White.....	30
Garlic Sets.....	35c per lb.

NASTURTIUM OR INDIAN CRESS

Rapuziner-Kresse, Ger. Capucine, Fr.

CULTURE. Sow as soon as all the danger of frost is past, in drills about an inch deep. The tall kinds



Tall Mixed.

require fences or poles on which to climb for support. Extensively cultivated, both as a vegetable and for ornament. One ounce will sow 20 feet of drill.

Tall Mixed. Very useful for shading windows or porches when tastefully trained up lattice work. Per pkt. 5c, oz. 20c, ¼ lb. 50c.

OKRA OR GUMBO.

Ofer, Ger. Gombo, Fr.

CULTURE.—This vegetable is extensively grown in the southern states, where its long pods, when young, are used in soups or stews, and served like asparagus. Sow in May, in hills or drills three feet apart and thin out to three plants in a hill. One ounce will sow 25 feet of row.

Long Green. Early and very productive. Per pkt. 5c, oz. 10c, ¼ lb. 25c, 1 lb. 75c.



White Velvet.

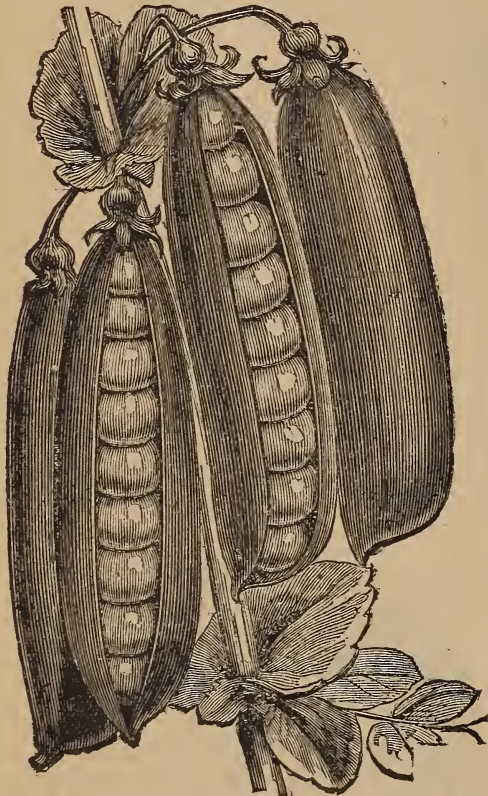
White Velvet. The pods of this variety are not ridged or square edged, but are round and smooth, and much larger than the other sort. Per pkt. 5c, oz. 10c, ¼ lb. 25c. 1 lb. \$1.00.

PEAS.

Erbs, Ger. Pois, Fr.

Remit 10c per pint and 15c per quart to prepay postage, if peas are ordered to go by mail.

CULTURE.—Peas for early crop should be planted in the spring as soon as the ground can be worked, in light, rich soil. For private use, sow in double rows eight inches apart; for market, in single rows two to three inches deep, and from two to three feet apart. Fresh manures should not be used, as they have a tendency to cause the vines to grow too rank and tall. Pick the pods as soon as fit, and allow none to ripen on the vines, as they will then cease bearing. One pint for 80 feet of drill; 2 to 2½ bushels in drills per acre.



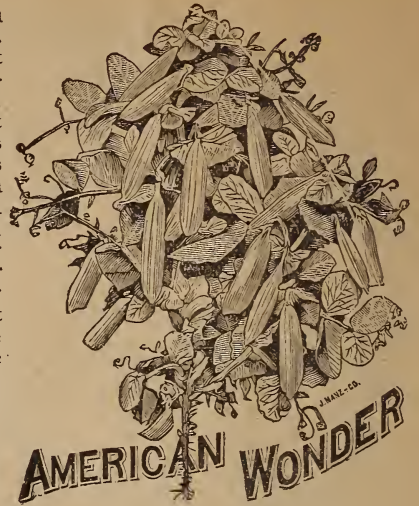
Maud S.

Maud S. (Extra early.) No other pea grown has ever made such a record as this and it fully sustains the claim as *absolutely* the *earliest* and *most productive* Pea in the world, beating the record of all the other "Earliest" by at least several days. Seeds round; pods are numerous and well filled, ripen very uniformly; height of vine 2½ feet. We highly recommend this variety to every gardener as we are confident there is no better pea for first planting than the *Maud S.* Per pkt. 10c, pt. 15c, qt. 25c, pk. \$1.50.

EARLY SORTS.

Harnden's Extra Early. Grown to a large extent in and around Kansas City by market gardeners, giving the very best of results. An extra early pea; good flavor; abundant bearer; height about two and a half feet; seeds white, slightly dented; uniform in growth and ripening. About 90 per cent can be taken at first picking. Per pkt. 10c, pt. 15c, qt. 25c, pk. \$1.50.

American Wonder. The earliest of the wrinkled sorts; grows about nine inches high, and is covered with well filled pods often containing seven or eight tender and sweet peas. We offer none but the true stock. Per pkt. 10c, pt. 15c, qt. 25c, pk. \$1.75, bu. \$6.50.



American Wonder.

Carter's Extra Early Premium Gem. Pods long and of dark green color; a type and improvement on the Little Gem; height about one foot. Per pkt. 10c, pt. 15c, qt. 25c, pk. \$1.50, bu. \$5.50.

McLean's Little Gem. Seed green, wrinkled; height about one foot; very prolific and excellent flavor; especially recommended for family garden. Per pkt. 10c, pt. 15c, qt. 25c, pk. \$1.50.

Philadelphia Extra Early. Highly esteemed in the southern states. A very early and desirable sort; bears abundantly; height two and a-half feet. Per pkt. 10c, pt. 15c, qt. 25c, pk. \$1.25.



First and Best.

First and Best. One of the earliest grown, and more generally used than any other garden pea; height two and a-half feet; seed white and slightly dented; pods of good size and well filled with round, smooth peas of excellent flavor; nearly the whole crop can be gathered at one picking. Per pkt. 10c, pt. 15c, qt. 25c, pk. \$1.35, bu. \$5.00.

Alaska. The earliest pea known, being uniform in growth and ripening; several days earlier than the Rural New Yorker, and 90 per cent of the pods can be gathered the first picking. Seed round, resembling the Kentish Invicta; height two feet; pods fine shape, dark green in color, seed blue. Per pkt. 10c, pt. 15c, qt. 25c, pk. \$1.50, bu. \$5.00.

Tom Thumb. An old standard kind, long and favorably known to the trade. This stock for purity, earliness, dwarf habit and evenness of growth is unequalled by any other. Per pkt. 10c, pt. 15c, qt. 25c, pk. \$1.50, bu. \$6.00.

Blue Peter. Remarkably dwarf and early; seed blue; height twelve inches, similar to Tom Thumb; Per pkt. 10c, pt. 15c, qt. 25c, pk \$1.25, bu. \$4.50.

Kentish Invicta. A distinct blue variety, very early and preferred by canners on account of its uniformity and productiveness; height two and a-half feet. Per pkt. 10c, pt. 15c, qt. 25c, pk. \$1.25, bu. \$4.50.

Laxton's Alpha. The earliest of all the medium height wrinkled peas; of fine quality and very prolific; pods large and well filled; height two and a-half feet. Per pkt. 10c, pt. 15c, qt. 25c, pk. \$1.50, bu. \$5.00.

GENERAL CROP PEAS.

Advancer. Second early; a green, wrinkled variety of fine flavor; bears an abundance of long, full pods at the end of the vine; peas very sweet and tender; height two and a half feet. Per pkt. 10c, pt. 15c, qt. 25c, pk. \$1.50, bu. \$5.50.



Horsford's Market Garden.

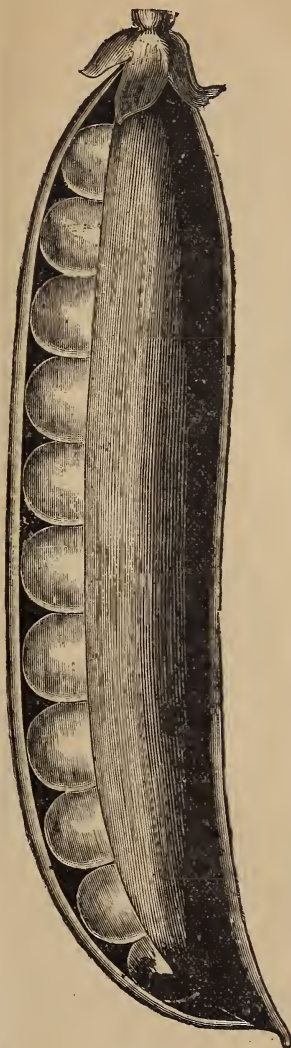
are numerous and literally packed with peas of a delicious flavor. We recommend it highly to every gardener. Height two feet. Per pkt. 10c, pt. 15c, qt. 25c, pk. \$1.50, bu. \$6.00.

Everbearing (Bliss). Seed green wrinkled, flattened; height two feet; late to very late, hardy, vigorous, enormous cropper; peas and pods of large size and good quality. Per pkt. 10c, pt. 15c, qt. 25c, pk. \$1.50, bu. \$5.50.

Champion of England. Of the late wrinkled varieties, probably used more generally than any other; delicious flavor and a large bearer; usually accepted as the standard; height five feet; late. Per pkt. 10c, pt. 15c, qt. 25c, pk. \$1.25, bu. \$4.50.

Black-Eyed Marrowfat. This is extensively grown as a field pea; hardy and very productive; height about four feet. Per pt. 10c, qt. 15c, pk. 85c, bu. \$3.00.

Horsford's Market Garden. A fine wrinkled variety; the best second early pea ever introduced; the vines are uniform in height, even and regular in growth; it is extremely prolific and bears its pods always in pairs, and has yielded at the rate of over 50 bushels per acre; the pods, although of medium size,



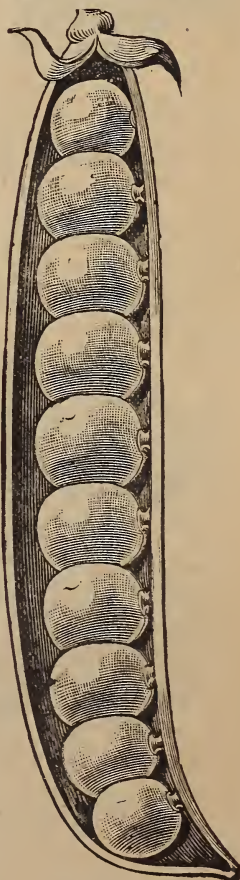
Telephone.

Stratagem. Seed green, wrinkled; height two feet; vigorous branching habit; leaves unusually large size; under favorable conditions an immense cropper; pods long, well filled, with from seven to nine peas of the largest size and extra fine quality. Not only one of the most elegant and showy peas in cultivation, but the most desirable acquisition of its class for a number of years. Should not be planted in heavy soil. Per pkt. 10c, pt. 15c, qt. 25c, pk. \$1.75,

Telephone. Seed green, wrinkled; height about four feet; foliage luxuriant, peculiar light shade of green; fairly productive; pods unusually large size, elegant shape, slightly curved, well filled with peas of large size, good quality; slightly earlier than the Champion of England. A most desirable variety for those who wish a large showy pea of good quality. Per pkt. 10c, pt. 15c, qt. 25c, pk. \$1.75, bu. \$6.00.

White Marrowfat. Large; a favorite variety for canning and field cultivation; height four feet. Per pt. 10c, qt. 15c, pk. 85c, bu. \$3.00.

Canada Field. The favorite variety for soil-ing purposes; height two feet. Write for market prices on large lots. Per pt. 10c, qt. 15c, pk. 50c, bu. \$2.00.



Stratagem.

“Horsford's Market Garden” Peas are the most prolific.

PEAS, Continued.



Pride of the Market.

Pride of the Market.

A week earlier than the Stratagem, but resembling it in habit of growth; the foliage and pods are, however, of a deeper green; the pods are five to seven inches in length, and well filled with very large and fine flavored peas; height two feet. We urge its trial by all, whether for private use or market. Per pkt. 10c, qt. 25c, pk \$1.50, bu. \$6.00.

PEAS, SUGAR VARIETIES.

Dwarf Gray-Seeded Sugar. (Edible Pods) Seed gray; purple blossoms; of extraordinary yielding qualities, and unsurpassed as an edible podded pea; height two feet. Per pkt. 10c, pt. 15c, qt. 25c, pk. \$1.75, bu. \$6.50.

↔ **PARSLEY.** ↔

Petersilie, Ger. Persil, Fr.

CULTURE.—The seed is very slow to germinate and should be sown early in the spring, previously soaking the seed for a few hours in warm water. Sow thickly in rows one foot apart and half an inch deep. For winter use, a few plants placed in a box in the cellar will give a supply. One ounce will sow 150 feet of drill.



Champion Moss Curled.

Champion Moss Curled. Leaves beautifully curled and mossy; valuable as an ornamental border in the flower garden. Per pkt. 5c, oz. 10c, ¼ lb. 20c, 1 lb. 70c.

Double Curled. A fine variety; excellent for garnish-g. Per pkt. 5c, oz. 10c, ¼ lb. 20c, 1 lb. 70c.

Fern Leaved. Leaves very finely cut and curled. Per pkt. 5c, oz. 10c, ¼ lb. 25c, 1 lb. 80c;

Hamburg or Turnip Rooted. Sometimes called German Parsley; a fleshy rooted variety. Per pkt. 5c, oz. 10c, ¼ lb. 25c, 1 lb. 90c.

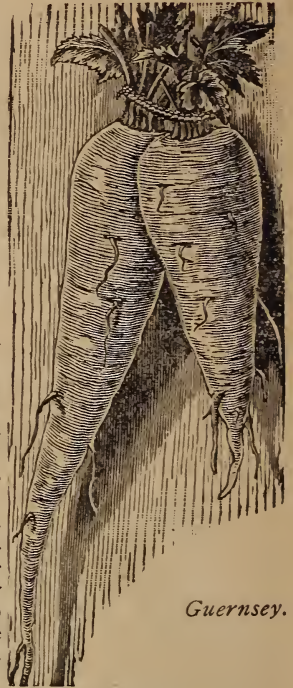
↔ **PARSNIP.** ↔

Parstinake, Ger. Panais, Fr,

CULTURE.—The parsnip, with its long slender roots, thrives best in a deep, mellow rich soil. Make the soil very fine and sow the seed early in the spring in rows fifteen inches apart, covering the seed half an inch deep; thin out the plants, when well up, to five inches apart in the rows. One ounce will sow 200 feet of drill, five pounds to the acre.

Hollow Crown. (Abbott's Improved) One of the best for general cultivation; smooth large roots, sweet and of most excellent flavor. Per pkt. 5c, oz. 10c, ¼ lb. 20c, 1 lb. 65c.

Improved Guernsey. Not so long as the Hollow Crown, but of greater diameter and more easily gathered, as the roots do not run so deep in the ground. Per pkt. 5c, oz. 10c, ¼ lb. 20c, 1 lb. 75c.



Guernsey.

Hollow Crown.

↔ **PEPPER.** ↔

Peffer, Ger. Piment, Fr.

CULTURE.—Should be sown in hot-bed early in April, and transplanted in open ground as soon as the weather permits. The plants should be set in warm, mellow soil, two feet apart, and about 18 inches apart in the row; or may be sown in open ground as soon as weather permits, and all danger of frost is over. One ounce of seed for 1000 plants.

Large Bell or Bull Nose
A large early sort; rind very thick, color red; very productive and of good sweet quality; one of the best. Per pkt. 5c, oz. 20c, ¼ lb. 70c, 1 lb. \$2.50.



Large Bell or Bull Nose.

Golden Dawn. A beautiful yellow species, resembling in shape the Bell varieties, but of more delicate flavor, and without any fiery taste; remarkably productive. Per pkt. 5c, oz. 20c, ¼ lb. 70c, 1 lb. \$2.50.

Long Red Cayenne. Pods small, cone-shaped; scarlet red, and when ripe used for pickles and for making pepper sauce. Per pkt. 5c, oz. 20c, ¼ lb. 75c, 1 lb. \$2.50.



Ruby King.

Ruby King. The peppers are of a bright ruby red color, from 4½ to 6 inches long, by 3½ to 4 inches in diameter, which makes it one of the largest of peppers. Flavor remarkably mild, and can be sliced and eaten with pepper and vinegar like tomatoes or cucumbers. Per pkt. 5c, oz. 20c, ¼ lb. 75c, 1 lb. \$3.00.



Celestial.

Celestial. A most beautiful and attractive plant; the peppers, up to the time when they are full grown, are of a delicate creamy yellow color, and when fully grown change to an intense vivid scarlet, making the plant, when loaded with fruit, part of one color and part of the other, an object of the most striking beauty and oddity; they are from two to three inches long, of clear, sharp flavor. Per pkt. 5c, oz. 30c, ¼ lb. \$1.00.

Sweet Mountain or Spanish Monstrous. Fruit very large, often eight inches or more in length, by two or three in diameter; rind thick and fleshy; flesh mild and sweet flavored. Per pkt. 5c, oz. 20c, ¼ lb. 70c.



Golden Upright.

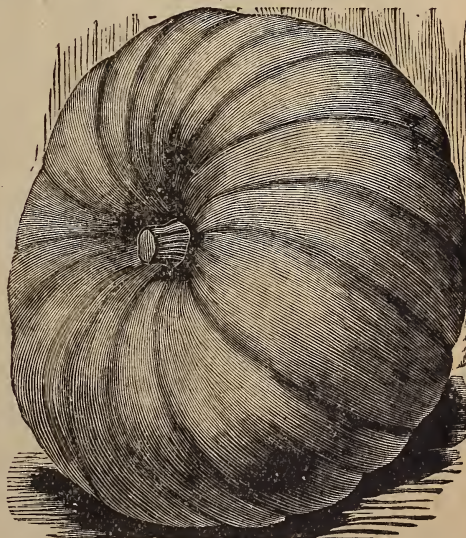
Golden Upright. Entirely distinct from all other known varieties, the peppers growing upright on stiff stems; fruit large and handsome, of a beautiful rich golden yellow. Per pkt. 10c, ½ oz. 20c, oz. 35c.

—PUMPKIN.—

Kürbis, Ger. Courge, Fr.

CULTURE.—Pumpkins are rather more of a farm than a garden crop; they are usually planted in fields of corn or potatoes. For a large crop plant the seed in May, in hills eight to ten feet apart each way, four plants to a hill. One ounce will plant fifteen hills.

Connecticut Field. One of the best for field culture; can be grown with corn; largely used for stock feeding. oz. 10c, ¼ lb. 15c, 1 lb. 30c.



King of the Mammoth or Mammoth Potiron.

King of the Mammoth or Mammoth Potiron The largest pumpkin grown; often attaining a weight of 200 pounds and over. The flesh and skin are of a bright golden yellow color; of excellent quality and a splendid keeper. It is truly a colossal variety, and is said to reach in France, where it is from, the enormous weight of 300 pounds. Per pkt. 10c, oz. 20c, ¼ lb. 60c, 1 lb. \$2.00.

LARGE CHEESE



Large Cheese or Kentucky Field.

though growing to a much larger weighing 60 pounds and over; color white, striped and mottled with green. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 60c.

Large Cheese or Kentucky Field. Shape flat; light yellow, with very sweet, thick brittle flesh; a most excellent keeper. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 60c.

Cushaw. A very prolific variety, resembling in form the winter Crook-neck Squash, although growing to a much larger size, frequently weighing 60 pounds and over; color white, striped and mottled with green. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 60c.

Sweet Potato. Pear-shaped, size medium; creamy white in color, sometimes striped with green; flesh fine grained and very sweet. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, 1 lb. \$1.00.

Large Tours. (Mammoth French.) Grows to an enormous size, often weighing over 100 pounds; very productive; flesh salmon color; good keeper; desirable for cooking purposes or for stock feeding. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, 1 lb. \$1.00.



Sweet Potato.

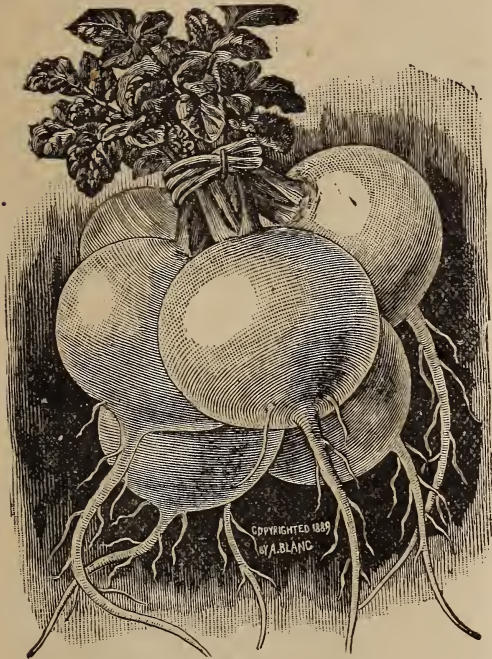
*** FRENCH GROWN RADISH SEED. ***



NEW CHAMPION RADISH

An extra early variety, ready for the table three weeks after sowing, of bright scarlet color, flesh white and remarkably mild, crisp and tender; the leaves are short and make a very small top; very desirable for forcing. Per pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 35c, 1 lb. \$1.00.

Philadelphia White Box. Of perfect turnip shape; it remains solid and juicy long after full grown, and its short top and rapid growth make it very desirable for forcing. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, 1 lb. \$1.00.



Philadelphia White Box.

Earliest Carmine Turnip. The earliest and best variety for forcing in green-houses or hot-beds; color fine carmine, remarkably mild and tender. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, 1 lb. \$1.00.



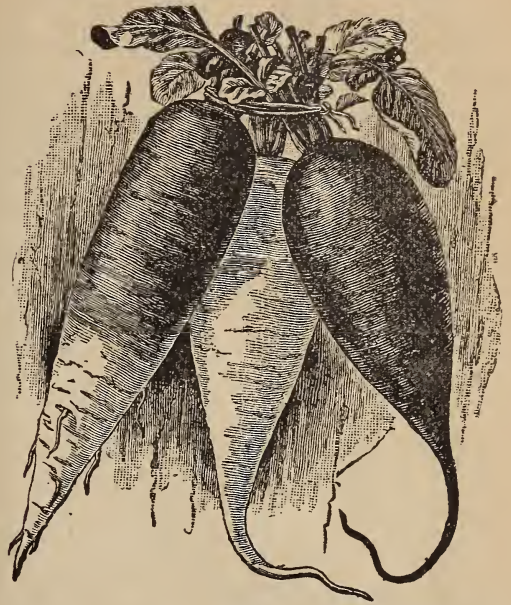
Ey. White Turnip. Ey. Scarlet Turnip. Scarlet Turnip, White Tipped.

Early Scarlet Turnip. Light scarlet in color; an exceedingly popular sort. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.

Scarlet Turnip, White Tipped. Similar to the Early Scarlet, save that it has a white tail or tip. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.

Early White Turnip. Pure white in color, turnip shaped. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 75c.

THREE GOOD VARIETIES.



Impr. Chantier.

White Strasburg.

Wood's Early Frame.



Brightest Long Scarlet, White Tipped. Resembling the Long Scarlet in shape and size; very early. Its color is the brightest scarlet to be found in any Radish; the tails are tipped white. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 90c.

French Breakfast. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 70c.

Gray Summer Turnip. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.

Yellow Summer Turnip. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.

Long White Naples. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 85c.

Improved Chartier. The color at the top is crimson, running into pink at the middle, and from thence downward it is a pure waxy white; it is of quick growth, and does not become stringy as do most radishes when large. Per pkt. 5c, oz. 10c, ¼ lb. 25c, 1 lb. 65c.



White Strasburg or Hospital. A leading sort on our market; half long in shape; both skin and flesh pure white, firm and brittle; grows to a large size and withstands severe heat. Per pkt. 5c, oz. 10c, ¼ lb. 25c, 1 lb. 65c.

Wood's Early Frame. This variety is similar in shape to the Long Scarlet, but shorter and fully ten days earlier; being planted in preference to all other long sorts; much used for forcing. Per pkt. 5c, oz. 10c, ¼ lb. 25c, 1 lb. 65c.

CHARTIER RADISH.

shorter and fully ten days earlier; being planted in preference to all other long sorts;

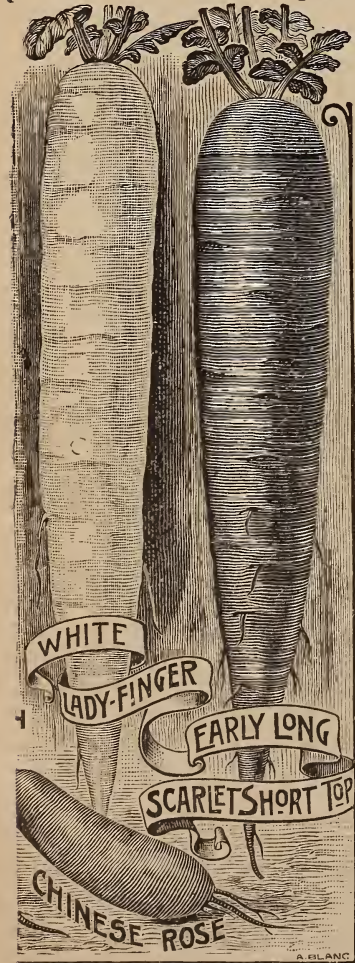
Long Scarlet Short-Top. A main variety for out-door planting; grows six to eight inches long; quick growth. Pkt. 5c, oz. 10c, ¼ lb. 25c, 1 lb. 65c.

Long White Vienna or Lady Finger. This is one of the finest of the long radishes. Beautiful in shape, skin and flesh pure white. Per pkt. 5c, oz. 10c, ¼ lb. 25c, 1 lb. 75c.

Giant White Stuttgart. Large size, both flesh and skin pure white; firm, brittle and never gets pithy, they can be pulled for use at any stage. Per pkt. 5c, oz. 10c, ¼ lb. 20c, 1 lb. 50c.

WINTER VARIETIES.

Round Black Spanish. Globe-shaped, black skin, white flesh; very firm and hardy. Per pkt. 5c, oz. 10c, ¼ lb. 20c, 1 lb. 60c.



Long Black Spanish. A large winter variety, one of the hardest; firm, solid flesh and will keep until spring. Per pkt. 5c, oz. 10c, ¼ lb. 20c, 1 lb. 60c.

Chinese Rose Winter. A general favorite; size medium, flesh white, firm and of a superior quality; sow in summer same as turnips. Per pkt. 5c, oz. 10c, ¼ lb. 25c, 1 lb. 75c.

Long White Spanish. Roots long, skin white, slightly wrinkled; somewhat milder than the Black Spanish. Per pkt. 5c, oz. 10c, ¼ lb. 20c, 1 lb. 60c.

Long Black Spanish. Californian. Mammoth White Winter. (Large Russian.) A fine winter sort of immense size; skin white; a most excellent keeper. Per pkt. 5c, oz. 10c, ¼ lb. 20c, 1 lb. 75c.

RHUBARB.

Rhubarber, Ger. Rhubarbe, Fr.

CULTURE.—Sow in drills one foot apart, one inch deep; when a few inches high thin to a foot apart. In fall or spring prepare the ground for the final bed by trenching two feet deep, mixing a liberal quantity of manure with the soil. Set the plants 3 feet apart each way. One ounce seed for 60 feet of drill.

Linnæus. The earliest for market purposes. Per pkt. 5c, oz. 15c, ¼ lb. 50c, 1 lb. \$1.50.

Victoria. Large and tender. Per pkt. 5c, oz. 15c, ¼ lb. 50c, 1 lb. \$1.50.

Roots. Not prepaid, per dozen, \$1.00, each, 10c.

Salsify or Vegetable Oyster.

Saferwurz, Ger. Salsifis, Fr.

CULTURE.—Sow early in the spring, the drills fourteen inches apart, and thin the plants to three inches in the row. One ounce for 50 feet of drill.

Mammoth Sandwich Island. This variety grows to an extra large size, averaging fully double the size and weight of roots of the old French variety. Per pkt. 5c, oz. 15c, ¼ lb. 50c, 1 lb. \$1.75

White French. The standard variety. Per pkt. 5c, oz. 15c, ¼ lb. 40c, 1 lb. \$1.50.

Scorzonera or Black Salsify. Similar to the white except in color. Per pkt. 5c, oz. 15c, ¼ lb. 40c, 1 lb. \$1.50.

SPINACH.

Spinat, Ger. Epinard, Fr.

One ounce for 100 feet of drill.
Thick-Leaved Round. Good for either fall or spring sowing; very hardy, leaves large, round, thick. Per pkt. 5c, oz. 10c, ¼ lb. 15c, 1 lb. 40c.

Long Standing. Remains fit for use longer than other varieties before running to seed. Per pkt. 5c, oz. 10c, ¼ lb. 15c, 1 lb. 40c.

Prickly or Winter. The hardest variety grown, but gives less bulk than the round; prickly seeded. Per pkt. 5c, oz. 10c, ¼ lb. 15c, 1 lb. 40c.



Mammoth Sandwich Island.



Bloomsdale or Savoy-Leaved.

Bloomsdale or Savoy-Leaved. Leaves large, curled and wrinkled like Savoy cabbage; very hardy. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 15c, 1 lb. 40c.

← ⊕ **SQUASH.** ⊕ →

Kürbis, Ger. Courge, Fr.

Use "Hammond's Slug Shot" to kill the bugs. 5 lb. 30c, 10 lb. 50c.

CULTURE. Plant bush squashes in hills three to four feet apart each way, thin out to four plants in a hill. Bush varieties, 3 lbs., and running varieties, 2 lbs. for an acre.



White Bush or Patty Pan.

White Bush or Patty Pan. An early, flat, scalloped variety; pure white; a favorite early sort. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 60c.

Yellow Bush Scalloped. Like the White Bush in shape; deep orange color. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 60c.

Boston Marrow. A fall and winter variety; oval form, pointed, thin rind; salmon-colored flesh; a good keeper. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 60c.

Essex Hybrid. A valuable fall and winter variety; very prolific, yellow flesh; very sweet and dry. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 60c.

Hubbard. The well-known standard winter variety; very hard, firm shell, fine grain, sweet and

rich flavor; excellent for table use, a splendid keeper and the most popular of all varieties. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.

Marblehead. Flesh lighter in color than the Hubbard and somewhat later. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 60c.

Bay State. Extremely solid, of heavy weight; an excellent keeper. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.

New Mediterranean. Grows to about the same size as the Hubbard; flesh very thick, of a rich yellow color; skin salmon colored; a fine keeper. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 65c.

Winter Crook-Neck. One of the best for sure cropping; good keeper. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 65c.



Giant Summer Crook-Neck.

Giant Summer Crook-Neck. Early; rough, warty surface; orange yellow, good quality. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 65c.



Perfect Gem.

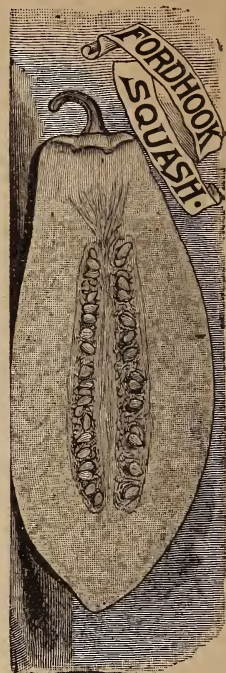
Perfect Gem. Fruit nearly round, from four to six inches in diameter, with thin smooth shell, slightly ribbed. We think it the best intermediate kind. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 60c.

Please remember our prices include postage except on beans, corn and peas for which add 10c per pint, 15c per quart for postage when ordered to be sent by mail.

SQUASH, Continued.



PIKE'S PEAK (OR SIBLEY) SQUASH



Sibley or Pike's Peak. This squash is entirely original and distinct. The shell is pale green in color, smooth, and though very thin it is extremely hardy; the flesh is solid, thick, a brilliant orange in color. It ripens with the Hubbard, though the quality is considerably improved by being housed a few weeks; considered by many the best of all late squashes. Per pkt 5c, oz. 10c, ¼ lb. 20c, 1 lb. 60c.

Vegetable Marrow. The fruit is variable in size, from nine to eighteen inches in length, and four to six inches in diameter. Per pkt, 5c, oz. 10c, ¼ lb. 25c, 1 lb. 75c.

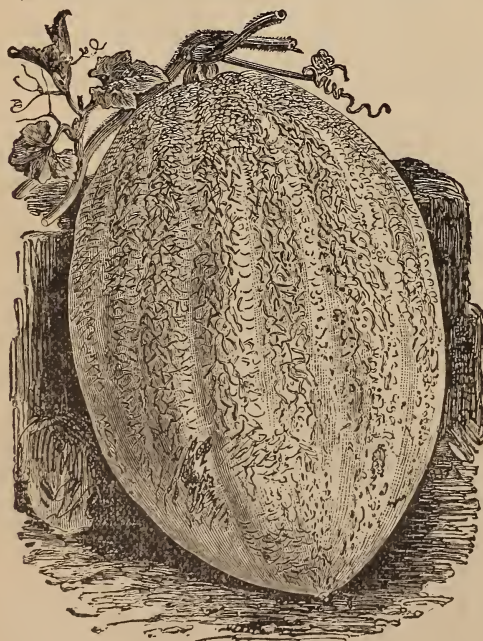
Cocozelle. A distinct type of bush squash from Italy, oblong in shape; skin beautifully striped green and white. The small green fruits while still immature are delicious in flavor. Per pkt. 5c, oz. 15c, ¼ lb. 40c.

Fordhook. A strong rapid grower; very handsome, of a bright yellow outside, and straw yellow within. The skin is so very thin and delicate that the squashes are prepared for the table by simple cutting in half lengthwise and cooking skin and all. It seems incapable of rotting, and will keep throughout the winter until late in June. Per pkt. 10c, oz. 15c, ¼ lb. 40c.

large size, attaining a weight of from 50 to 100 lbs. Per pkt. 5c, oz. 10c, ¼ lb. 30c, 1 lb. \$1.00.

Mammoth Chili. The "Jumbo" of all squashes, attaining the enormous weight of 150 lbs.; skin quite smooth, of orange yellow color; flesh thick; most profitable to grow for stock. Per pkt. 5c, oz. 10c, ¼ lb. 25c, 1 lb. 80c.

White Chestnut. In size and shape somewhat like the Hubbard squash; the skin is very hard, of creamy white color, while the flesh is a lemon yellow. A most excellent keeper, and rightly classed side by side with the Hubbard. Per pkt. 5c, oz. 15c, ¼ lb. 25c, 1 lb. 75c.



Improved Valparaiso.



New Olive.

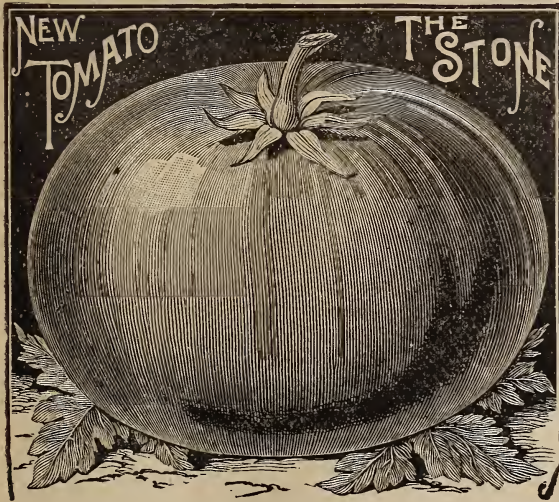
Improved Valparaiso. A South American variety which promises to become a standard sort; of a round-oblong shape and bright orange color; flesh yellow, rich, sweet flavor. They grow to a very

New Olive. A fine new winter squash. In shape and color like an olive; skin smooth, flesh thick, firm and of golden yellow color; averaging from 6 to 10 lbs. each. Per pkt. 5c, oz. 10c, ¼ lb. 25c.

TOMATO.

Liebesapfel, Ger. Tomate, Fr.

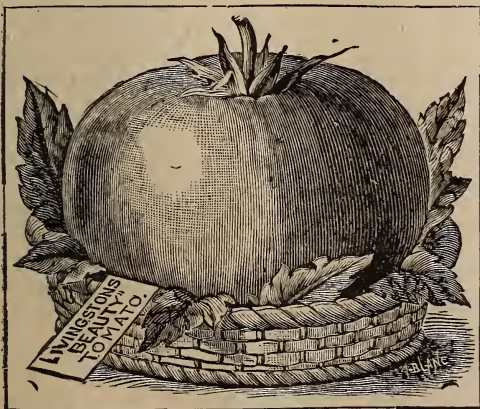
"We do not handle stock bought from canning factories."



The New Stone Tomato. In recommending this new tomato we cannot do better than to give Mr. Livingston, the originators own description: For five years this tomato has been subjected to the most careful testing. It ripens for main crop; is very large and of bright color; very smooth, with occasionally a specimen very slightly octagon-shaped, ripening evenly to the stem without a crack; exceedingly firm fleshed and solid (as its name indicates); is an excellent shipper; quality the very best, fine for canning; a good keeper. Its appearance on the market is remarkably attractive; a heavy variety; vines and foliage rank and robust, heavily loaded with very uniform specimens of fruit. We believe it to be the coming tomato for market gardeners and canners. Per pkt. 10c, oz. 30c, ¼ lb. 90c.

Early Large Smooth Red. Standard market variety; skin bright scarlet; good size. Per pkt. 5c, oz. 20c, ¼ lb. 60c, 1 lb. \$2.00.

Acme. True stock. Very productive; form round; very smooth and uniform. Per pkt. 5c; oz. 20c, ¼ lb. 60c, 1 lb. \$2.00.



Livingston's Beauty. True stock. Grows in clusters of four or five; glossy crimson, partaking

of some of the characteristics of the Acme; solid; retains its color and size until late in the season; for shipping or early market it cannot be excelled. Per pkt. 5c, oz. 25c, ¼ lb. 75c; 1 lb. \$2.50.

Livingston's Favorite. One of the most perfect shaped tomatoes grown; very smooth; darker than the Perfection; ripens evenly and quite early; good shipping qualities. Per pkt. 5c, oz. 20c, ¼ lb. 60c, 1 lb. \$2.25.

Livingston's Perfection. Very large and early, blood red; perfectly smooth, thick meat, few seeds; it is one of the earliest to mature; solid and of good quality; a fine shipping sort. Per pkt. 5c, oz. 20c, ¼ lb. 60c, 1 lb. \$2.00.



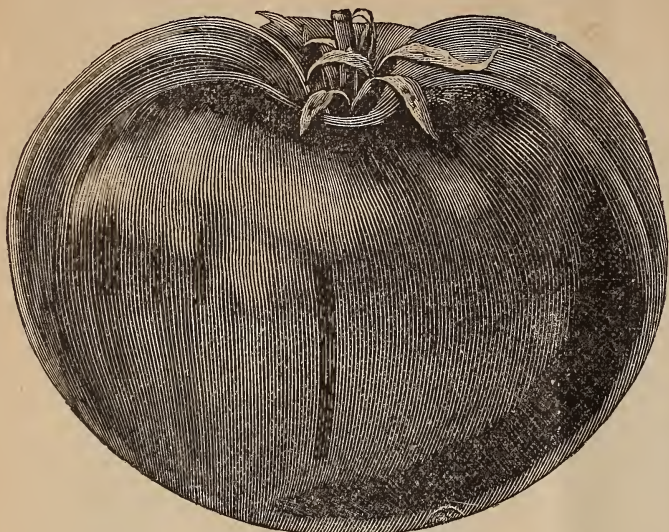
Turner's Hybrid or Mikado.

Turner's Hybrid or Mikado. The Mikado differs from all tomatoes in its immense size; the color is purplish red, like that of Acme. It is not unusual for single fruits of this variety to weigh from 1 to 1½ pounds each; the foliage of the Mikado tomato alone will show the distinctiveness of the variety. Per pkt. 5c, oz. 25c, ¼ lb. 75c, 1 lb. \$2.50.



Dwarf Champion.

Dwarf Champion. The best early tomato grown. It is entirely distinct in habit of growth and foliage; the vines are dwarf and compact, grow stiff and upright, with thick and short jointed stems. As an early tomato of some size and a cropper it is unsurpassed. Pkt. 5c, oz. 25, ¼ lb. 75c, 1 lb. \$2.50.

*Volunteer.*

Volunteer. Of large size, averaging six to eight inches around; very smooth and perfect in form; the color is a dark rich shade of scarlet crimson; quite early and enormously productive. Per pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, 1 lb. \$2.50.

Trophy. Selected. One of the best standard varieties: fruit large, smooth, bright red, solid and good flavor; unsurpassed for all purposes. Per pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, 1 lb. \$2.00.

Lorillard or Forcing Tomato. A cross between the well-known Acme and Perfection. The color is vermilion scarlet, and when very far advanced in maturity it takes on a bluish tint. Per pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

Strawberry or Husk. Per pkt. 5c, oz. 25c.

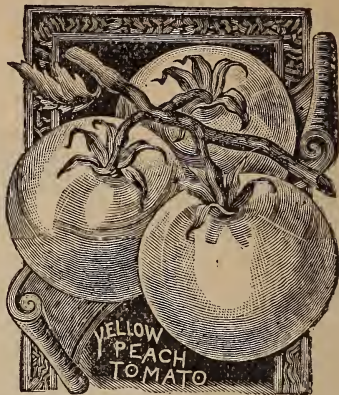
Pear-Shaped Yellow. Per pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

Livingston's Buckeye State Tomato.

What the Producer has to Say.

The New Buckeye State Tomato has been grown at our trial grounds for a number of years and is the largest-fruited variety we have ever sent out. It averages at least double the size of Livingston's Beauty, and when we state that in addition to its very large size, it is also smooth and uniform, like all other celebrated varieties introduced by us, we are sure we have said enough to enlist the attention of tomato-growers everywhere. It is unquestionably the heaviest cropper known. The tomatoes are borne in IMMENSE CLUSTERS of four to eight fruits, and occasionally ten large, perfect fruits have been found on a single cluster. In time of ripening it matures with LIVINGSTON'S STONE. In solidity and quality none surpass it. The color is much the same as our Beauty, but of a richer shade, and this, together with its very large and clear-cut outlines, makes it very showy and striking. Do not simply experiment with this variety this season (we have already done that for you), but order sufficient to grow a good portion of your crop. Price, pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

Peach Tomato. Resembles a peach in size and shape and color. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.



New Yellow Peach Tomato. This is the exact counterpart of the old sort, except in color, which is a deep lemon yellow; it has the same soft, leatherly skin, which is such a distinguishing feature of the Peach variety. Per pkt. 10c, 3 for 25c.

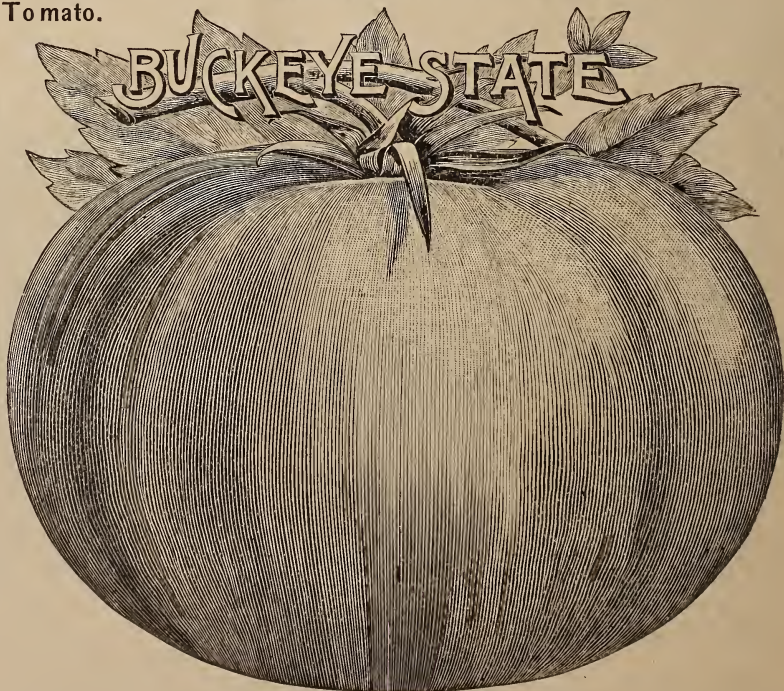
Paragon. Similar to Perfection. Color bright glossy crimson; ripens evenly; very solid; largely used for canning. Per pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, 1 lb. \$2.00.

Golden Queen. A variety much used by Maryland canners; solid and smooth, of a rich deep yellow color. Per pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, 1 lb. \$2.50.

Yellow Plum. Resembles a yellow plum in color and shape; excellent for preserves. Per pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

Pear-Shaped Red. Per pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

Red Cherry. Per pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.



— T U R N I P —

Stecrübe, Ger. Navet, Fr.

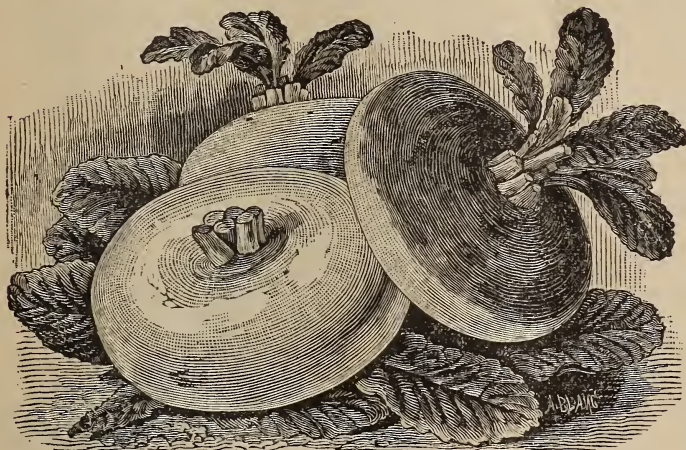
Extra Early Red-Top Milan. The earliest strap-leaf variety, maturing a week earlier than any other early sort, bulbs white, purplish top; flat and solid. Per pkt. 5c, oz. 10c, ¼ lb. 20c, 1 lb. 75c.



Purple-Top Munich.

Purple-Top Munich. Next to the Milan in earliness; color white, purplish red top; flat in shape; should be used young, as with age they become stringy and coarse. Per pkt. 5c, oz. 10c, ¼ lb. 20c, 1 lb. 50c.

Early White Egg. Pure white; egg-shaped; rapid grower and fine quality. Per pkt. 5c, oz. 10c, ¼ lb. 20c, 1 lb. 50c.



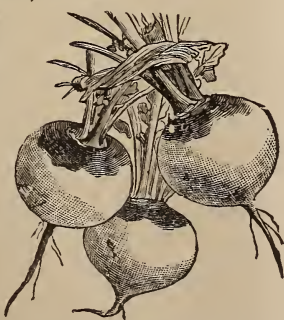
White Flat Dutch.

Purple Top Strap-Leaf.

Purple Top Strap-Leaf. The most popular variety grown. Per pkt. 5c, oz. 10c, ¼ lb. 15c, 1 lb. 50c.

White Flat Dutch. A popular, well-known early sort; the best variety for spring sowing. Per pkt. 5c, oz. 10c, ¼ lb. 15c, 1 lb. 45c.

Purple-Top White Globe. Improved variety of Purple-Top Strap-Leaf; globular shaped, smooth and a favorite sort for market gardeners. Per pkt. 5c, oz. 10c, ¼ lb. 20c, 1 lb. 50c.



Purple-Top White Globe.

Orange Yellow or Robertson's Golden Ball. Rich, sweet, of rapid growth, globe-shaped and of a beautiful bright yellow color. Per pkt. 5c, oz. 10c, ¼ lb. 20c, 1 lb. 50c.

Sweet German. Flesh, solid, sweet and fine grained, partaking much of the nature of Ruta-Baga. Per pkt. 5c, oz. 10c, ¼ lb. 20c, 1 lb. 50c.

Pomeranian White Globe. Valuable both for stock feeding and for table use. Per pkt. 5c, oz. 10c, ¼ lb. 15c, 1 lb. 45c.

Yellow Aberdeen. Very hardy and productive; of round form; pale yellow flesh. Per pkt. 5c, oz. 10c, ¼ lb. 20c, 1 lb. 50c.

Seven-Top or Forrester. (Winter Greens.) Used extensively in the south for winter greens; does not produce a good bulb; desirable only for its tops. Per pkt. 5c, oz. 10c, ¼ lb. 20c, 1 lb. 50c.

Long White Cow Horn. Carrot-shaped; white, fine grained, very sweet. Per pkt. 5c, oz. 10c, ¼ lb. 20c, 1 lb. 50c.

Large White Norfolk. Slightly flattened; flesh coarse grained but sweet; a heavy yielder; desirable for stock only. Per pkt. 5c, oz. 10c, ¼ lb. 20c, 1 lb. 50c.

Yellow or Amber Globe. Yellow flesh, firm, fine grained, very sweet; skin yellow; keeps well; very desirable. Per pkt. 5c, oz. 10c, ¼ lb. 20c, 1 lb. 50c.

SWEDES or RUTA-BAGAS.

Improved American Purple-Top. Leading yellow variety; very productive, prolific, solid and of excellent flavor; unsurpassed for stock feeding, and preferable, in our opinion, to any other variety. Per pkt. 5c, oz. 10c, ¼ lb. 20c, 1 lb. 50c.

Skirving's Purple-Top. Grows to a large size; yellow flesh, solid, fine flavored; good keeper. Per pkt. 5c, oz. 10c, ¼ lb. 15c, 1 lb. 50c.

Laing's Swede. One of the earliest; forms a handsome bulb of good quality; good for table use. Per pkt. 5c, oz. 10c, ¼ lb. 15c, 1 lb. 50c.

White Russian. White, sweet, excellent. Per pkt. 5c, oz. 10c, ¼ lb. 15c, 1 lb. 50c.

— T O B A C C O S E E D —

The tobacco seed we offer has been carefully grown on crown shoots only, and improved by continuous selection; it will be found true to name and of the highest vitality. "Virginia grown."

Prices on all varieties, per pkt. 5c, oz. 25c, ¼ lb. 75c.

Sterling. The newest and brightest of the yellow type.

Yellow Oronoko. A reliable old yellow variety, grown for more than fifty years.

Yellow Prior. Preferred by many and succeeds when other yellow varieties fail.

Connecticut Seed Leaf. The largest, best and finest variety of this indispensable kind.

Big Havana. A hybrid Havana or Cuban seed-leaf; a heavy cropper of fine texture, delightful flavor and the earliest cigar variety to mature. Its earliness makes it desirable for high latitudes.

White Burley. The western favorite.

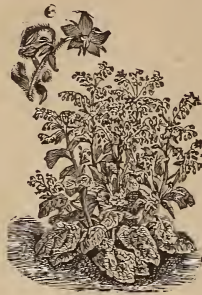
Gold Finder. A Yellow Oronoko crossed on White Burley; has the shape and habit of the Oronoko. Especially recommended for Missouri and Kansas planters.

ARTICHOKES! ARTICHOKES! ARTICHOKES!
Nothing better to fatten Eogs on than Artichokes.

SWEET AND MEDICINAL HERBS.



Sweet Basil.



Sage.



Marjoram.



Summer Savory.



Thyme.

Gewürz-Kräuter.

Varieties with an * are Perennials.

	Per pkt.	Per oz.
Anise (Anis).....	\$0 05	\$0 15
*Balm (Melisse).....	5	15
Belladonna (Tollkirsche).....	5	30
Basil, Sweet (Basilicum) see cut.....	5	15
Borage (Gurkenkraut) see cut.....	5	15
*Caraway (Kümmel).....	5	10
Coriander (Koriander).....	5	10
Dandelion (Löwenzahn).....	5	25
Dill (Dill) see cut.....	5	10
*Fennel (Fenchel).....	5	15
*Lavender (Lavendel).....	5	25
Marjoram (Marjoran).....	5	20
*Rosemary (Rosmarin).....	5	30
*Rue (Raute).....	5	20
Sage (Salbei) see cut.....	5	15
Saffron (Safran).....	5	15
*Summer Savory (Bohnenkraut) see cut...	5	25
Sorrel (Sauerampfer).....	5	25
*Tarragon.....	5	25
*Thyme (Thymian).....	5	30
*Wormwood (Wermuth).....	5	25

Jerusalem Artichoke. Entirely unlike the common Artichoke, being grown exclusively for its tubers, which somewhat resemble potatoes, and are cultivated in a similar manner; it is used mostly for feeding hogs and sheep; enormously productive. Per pk. 40c, bu. \$1.25, not postpaid.



Spanish Peanuts.

BIRD SEEDS.

Prices variable. Sent in bulk, postpaid, at prices named.

	Per lb.
Canary (<i>Phalaris canariensis</i>) Best Sicily.....	\$0 18
Hemp (<i>Cannabis sativa</i>).....	18
Rape (<i>Brassica napus</i>).....	18
Millet (<i>Panicum miliaceum</i>).....	12
Mocking Bird Food, 50c per bottle 1 1/2 lb.; (not prepaid).....	25
Lettuce Seed.....	40
Cuttle Bone.....	60

Spanish Peanuts. The earliest variety grown, with erect stems and upright foliage, much more desirable than the common spreading kind. Pods are small but well filled; if planted in April they will ripen before September. Per pkt. 10c, 1 lb. 30c, prepaid.

There really cannot be too much said about the Artichoke. This tuberous-rooted perennial has grown rapidly in public favor as a food for hogs and other stock. The productiveness of the domesticated sorts is simply marvelous; over 1500 bushels having been dug from one acre. One acre planted in Artichokes will keep from 20 to 30 head of hogs in fine condition from October until April. The hogs turned in the field will help themselves by rooting for them. They must also be highly recommended for milk cows, increasing the yield of milk and at the same time improving their condition. Three bushels of tubers will plant one acre. Cut the same as potatoes; in rows 3 feet apart and 2 feet in the rows. See price above.



Jerusalem Artichoke.

SOME SPECIALTIES.

CLEMATIS.

For house fronts or pillar vines, nothing equals the Clematis in grandeur and beauty, and, when well grown, it produces flowers by the hundred. The roots of the Clematis plants are perfectly hardy, the top dying down to the ground every fall, coming up in the spring and growing ten to twenty feet each season, and blooming in great profusion. Each year, as the roots become stronger, they make greater growth, and continually increase in value.



C. Jackmannii.

C. Jackmannii. This variety, with its strong, healthy growth and its rich, deep, velvety purple flowers, is the most beautiful climber in cultivation. It blooms with astonishing profusion from July to November on shoots of the present season. Each 60c, prepaid 75c.

C. Henry A much stronger grower than many of the others, and produces flowers at almost every joint; flowers from four to six inches in diameter and pure white. Each 60c, prepaid 75c.

Miss Bateman. Pure white with chocolate anthers, making a striking contrast. This sort commences to bloom as soon as its leaves start in May, on which account it is very valuable. Each 60c, postpaid 75c.

PANSY SEED.

If you are a lover of Pansies, you should not fail to try our "Giant Prize or Mammoth Butterfly" Pansies, as in this mixture we have a strain that cannot be surpassed in size of flower, perfection of blossom or for the variety of markings and richness of colorings. Good mixed, pkt. 5c, $\frac{1}{4}$ oz. 30c. Imperial German, pkt. 10c, $\frac{1}{4}$ oz. 75c. Giant Prize or Mammoth Butterfly, pkt. 20c, 3 for 50c.

Japanese Climbing Cucumber. The vines are extra strong and foliage much more vigorous than other kinds. Being a climbing sort, it can be grown on trellises, fences, etc. Fruit cylindrical, about ten inches long, thick and of fine flavor. Pkt. 5c, oz. 15c.

Crinum Kirkii. This magnificent bulb, which often attains the size of 6 to 8 inches, produces flowers of the greatest beauty. Usually, two flower stalks of dark purplish color are sent up at the same time, each bearing a large umbel composed of a dozen or more enormous lily-like flowers of the greatest beauty and fragrance. The petals are broad, pure white, with a deep reddish purple stripe through the center. *Extra large bulbs*, each 50c (prepaid 65c).

BEST VARIETIES OF SWEET PEAS.

CULTURE.—The seed should be sown as early as the ground can be worked in the spring, to enable the vines to get a good, strong growth before the warm weather comes. Prepare the ground by thoroughly working in a quantity of well-rotted manure. Make a trench six inches deep, in this sow the seed and cover two inches deep. As soon as the plants begin to show through, fill in the trench. This will secure a deep planting without the bad effect of deep covering of the seed at first. As the flowers come into full bloom or fade, they should be cut off, for if the pods are allowed to form, the plants will stop blooming.

Cupid. First Dwarf Sweet Pea ever offered; does not grow over five inches high; flowers pure waxy white, borne two and three on a stem. Pkt. 15c, 4 for 50c.

Apple Blossom. Bright, rosy pink, shading into blush; very distinct and fine. Pkt. 5c, oz. 15c.

Blanche Ferry. Bright pink standards and white wings in striking contrast. Pkt. 5c, oz. 15c.

Boreatton. Deep, dark maroon blossoms; one of the most distinct varieties. Pkt. 5c, oz. 15c.

Blushing Beauty. Soft pink suffused with lilac; a distinct and lovely variety. Pkt. 10c, oz. 20c.

Countess of Radnor. Pale mauve standards with deep shading; wings pale lilac. Pkt. 5c, oz. 15c.

Emily Henderson. Pure white; very early. Pkt. 10c, oz. 20c.

Firefly. The best and brightest of all the scarlets; very large. Pkt. 5c, oz. 15c.

Gaiety. White, striped with rosy lilac; the wings delicate blush. Pkt. 10c, oz. 20c.

Her Majesty. A beautiful rosy pink sort; extra large and handsome. Pkt. 5c, oz. 15c.

Lady Penzance. A beautiful laced rose-pink, touching orange; wings darker and purer pink; very large. Pkt. 10c, oz. 20c.

Mrs. Eckford. A delicate and beautiful shade of primrose yellow at first, but becomes white as the flower matures. Pkt. 5c, oz. 15c.

Mrs. Gladstone. On opening the flowers are buff and soft pink, changing to a beautiful pale blush. Pkt. 5c, oz. 15c.

Mrs. Sankey. Eckford's best pure white, of large size. Pkt. 5c, oz. 15c.

Orange Prince. Of rare beauty, orange-salmon standards with bright pink wings. Pkt. 5c, oz. 15c.

Venus. Salmon buff, the standards delicately shaded rosy pink; a very charming flower. Pkt. 10c, oz. 20c.

All the above varieties mixed, pkt. 10c, oz. 20c, $\frac{1}{4}$ lb. 40c. Good mixed, pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 65c.

Flower Seeds.

Our list embraces the most popular varieties, together with all the desirable "Novelties" of the season. We import our seed direct from Erfurt, Germany, and it will be found as fresh and pure as any.

NOTE.—Observe as a rule, covering flower seed not higher than seed is thick. All Flower Seeds sent free by mail.

Our Premium on Flower Seeds.

We offer our customers the following premiums, when ordered in packets only:
 For a remittance of \$1.00 you may select seeds to the amount of..... \$1 25
 For a remittance of \$2.00 you may select seeds to the amount of..... \$2 50 and so on.

Abobra. Viridiflora.—A rapid growing and ornamental climber; it has handsome, bright scarlet fruits, with glossy, dark green foliage.... 10c

Adlumia. Cirrhosa.—A hardy and most beautiful climber, with pink and white flowers; pale green foliage, 15 feet..... 10c

Adonis. Aestivalis.—A showy hardy annual of easy culture; good for beds and borders, 15 inches... 5c

Ageratum. Mexicanum.—Very attractive plants for bedding; constant bloomers; colors bright blue and pure white. Start the seeds under glass and transplant..... 5c

Acroclineum. One of the most beautiful everlastings, with handsome daisy-like flowers, 1 ft. — *Roseum.*—Bright rose... 5c. — *Album.*—Pure white... 5c.

Sweet Alyssum. A general favorite, and a desirable hardy annual..... 5c

— *Little Gem.*—(Benthamii Compactum.) A new and very dwarf growing sort thickly studded with spikes of pure white flowers. 6 inches..... 5c

Amaranthus. Has remarkably handsome foliage; the plants produce the most attractive and brilliant foliage upon poor soil. Half hardy.

— *Atropurpureus.*—Blood red... 5c
 — *Splendens.*—(Rainbow Plant.)

Plants of upright growth; the inner foliage is of a dark, blackish bronze, tipped with green, while the outer foliage is an intense flaming crimson and shining gold..... 10c

— *Mixed Varieties.*..... 5c

ASTERS.

It is unnecessary to dwell on the great beauty of these most popular, pleasing and prettiest of all annuals, as they are so well known by most everyone.



Adlumia.



Amaranthus.

CULTURE.—Sow the seeds early in the spring under glass or in pots in the house and transplant in May about one foot apart; pinch off all side shoots.

Victoria. The most handsome Aster in cultivation; flowers large and of globular shape; 1 3/4 feet. In separate colors of white, crimson, blue, each 10c. Many colors, finest mixed..... 10c

Truffaut's Paeony Perfection. Flowers large, brilliant, very double and imbricated; resembling those of the Paeonies, 2 feet. Mixed colors, extra choice..... 10c

New Crown. A very showy variety; central petals of purest white, making a striking contrast to the large brilliantly colored outer petals, 2 feet. Finest mixture..... 10c



ASTERS, Con. **Chrysanthemum-Flowered Dwarf.** Plants only ten to twelve inches high; flowers from three to four inches in diameter; valuable for late flowering. Mixed colors..... 10c

German Quilled. Flowers composed of tube or quill shaped petals; large and very double. Extra choice mixed..... 10c

ANTIRRHINUM.

(Snap-Dragon.)

An old favorite border plant, unsurpassed for summer and fall flowering. Dwarf Varieties, Mixed... 5c Tall..... 5c

Aquilegia. (Columbine.)

An extremely showy, early summer blooming plant, flowers very beautiful; hardy perennial. Mixed, all colors..... 5c

BALSAMS or LADY SLIPPERS.

Popular and beautiful annuals for the summer garden, producing their gorgeous masses of brilliant colored blossoms in the greatest profusion.

To produce very double flowers they must be transplanted from the seed bed into rich soil; cut out some of the side branches when small.

DOUBLE CAMELLIA FLOWERED.

- | | |
|--|-------------------------------|
| 1. Scarlet Spotted.... 10c | Crimson..... 10c |
| 2. Solferino, white beautifully striped. 10c | Crimson Spotted.... 10c |
| | Snow White..... 10c |
| | Many Varieties Mixed..... 10c |

Balloon Vine. (Love in a Puff.) A rapid growing climber with peculiar inflated capsules, 5 ft., 5c.

Campanula. (Canterbury Bell.) A well-known free bloomer of great beauty. The perennial varieties if sown early will bloom the first season. Double perennial varieties, mixed..... 5c

Candytuft. (Iberis.) Universally known; all the varieties are hardy and easy of cultivation.

— Mixed Annual Varieties..... 5c

— New Empress—A magnificent variety of very branching habit, and with enormous heads of pure white flowers.... 10c

Bellis or Double Daisies. Very pretty flowers, desirable for borders, and always a favorite; half hardy perennial. Double, mixed 5c

Campanula. (Cup and Saucer.) A very striking and beautiful variety. The flowers are large and resemble a cup and saucer; very elegant and handsome when in flower, the blossoms literally hiding the plant. Pkt..... 10



Antirrhinum.



Campanula, Cup and Saucer.

Calendula or Pot Marigold. Very handsome free-flowering plants. Sow the seed early in the open ground and they will bloom profusely from June until frost.

— *New Double Large Flowered*—The outer florets are slightly imbricated, while those at the center are incurved like the petals of a paeony. .10c

— *Prince of Orange*—A very striking novelty. The florets are striped with an intense shade of orange Pkt.10c

Canary Bird Flower. (*Tropaeolum Canariense.*) One of the most charming climbers, the little canary colored blossoms bearing a resemblance to a bird with its wings half expanded. Pkt.5c

CARNATION.

(*Dianthus Caryophyllus.*)

Flowers large, beautiful and delightfully fragrant; succeeds in any light soil;

— *Extra Choice, Mixed*10c



New Margaret Carnation.

New Margaret Carnation. A carnation that blooms the first year from seed. These new carnations are destined to create a great sensation among florists and the gardening public at large. The plants are of dwarf, compact habit, and flower most abundantly, and throughout the whole year; 80 per cent of the flowers are very double, never burst, and embrace a great variety of colors. (See front Cover page.) Pkt. 15c, 2 for 25c.

Centaurea Cyanus or Bachelor's Button. Very free-blooming hardy annuals; also called Blue Bottle, etc., the favorite flower of the late German Emperor.

— *Cyanus*—Blue "Emperor Flower" Pkt.5c
 — *Gymnocarpa*—(Dusty Miller.)—Very graceful, silver gray foliage. Pkt.5c

— *Fl. Pl. New Double Cornflower*—The flowers of this novelty may be compared to those of the Gaillardia, having developed themselves into handsome globular flowerheads of unique beauty ...10c

Celosia. (*Coxcomb.*) The flowers somewhat resembling a cock's comb. Start in the house and transplant last of May.

— *Dwarf* sorts mixed. Pkt.5c

Cobaea Scandens

A magnificent quick growing climber with beautiful foliage and large bell-shaped flowers. Plant the seed edgewise in moist earth and cover only slightly. Pkt.10c



Cobaea Scandens.

Convolvulus.

(*Morning Glory*)

The best known and most popular climber. Tall Varieties, mixed. Pkt. 5c, oz. 20c.

Dwarf Varieties, mixed. Pkt. 5c, oz. 25c



Cypress Vine.

Cypress Vine. (*Ipomea.*) A most beautiful climber, with delicate, dark green foliage, and an abundance of bright, star-shaped, rose, scarlet and white blossoms. Mixed colors. Pkt.5c

Dahlias. When sown early, Dahlias will bloom the first year from seed. Double, mixed. Pkt. 10c, Single mixed. Pkt.10c

Dianthus

(*Pink;*)

All of this beautiful class of pinks are hardy

Chinensis. Double Chinese Pink, 5c.

Hedewigii. Very double, large flowers, the edges of the petals are deeply fringed. Pkt. 5c.



Dianthus Hedewigii, Fl. Pl.



Hardy Perennial Gaillardia.

Digitalis. (*Fox Glove*.) Exceedingly showy plants for shrubby borders, etc., easily cultivated in any garden soil. Mixed colors.....5c

Dolichos or Hyacinth Beans. A beautiful quick growing climber; the large clusters of flowers are of a beautiful, deep rose color while the large shining seed pods are also very ornamental. Pkt.....5c

Eschscholtzia. (*California Poppy*.) Flowers about two inches in diameter, of many brilliant and showy colors. Do not transplant. Many varieties mixed.....5c

Forget-Me-Not. (*Myosotis*.) Beautiful little plants with star-like flowers, blooming the first year if sown early. Pkt.....5c

Gaillardia. (*Blanket Flower*.) Although long neglected these flowers have lately come into well deserved popularity. Of magnificent size and remarkable for the profusion and brilliancy of their flowers, 1½ ft.



Hardy Perennial Gaillardia. The flowers are of the most brilliant shades of orange, crimson, scarlet and vermilion.

— *Mixed Colors.* Pkt.10c

Climbing Gourds. A large and interesting class, producing a great variety of curious, hard-shelled fruits. (See Vegetable list.)

Climbing Gourds.

Dish Cloth Gourd.....5c	Nest Egg.....5c
Dipper.....5c	Sugar Trough.....5c
Many varieties mixed.....5c	

Helianthus or Sunflower. In addition to the common Sunflower (which is planted for its seed) we offer a mixture of choice sorts not generally known, and which will elicit general admiration.

— *Mixed Varieties.* Pkt.....5c

Godetias. (*Satin Flower*.) Although nothing new, these profusely flowering plants are well worthy of more extended cultivation. The flowers are in the most brilliant colors, and produced in such profusion that they completely hide the foliage. (See front of Cat. cover.)—Many varieties mixed.....5c



Godetias.



Hollyhock.

Hollyhock. (*Malven.*) Most magnificent hardy perennials, producing grand spikes of flowers. 5 to 7 ft. Mixed double varieties, 10c.

Japanese Hop. (*Humulus japonicus.*) A splendid annual climber of rapid growth; withstands heat, drought and insects; remains fresh until late in the fall. Pkt..... 10c

Ice Plant. A pretty little plant with fleshy leaves which have the appearance of being covered with crystals of ice. Pkt..... 5c

Lobelia. Exceedingly pretty and of value chiefly for hanging baskets and border work.

— *Speciosa*—Best for hanging baskets. Pkt..... 10c

— *Crystal Palace*—Deep blue for bedding. Pkt..... 10c

Lupinus. (*Sun Dials.*) Ornamental, free-flowering, easily grown plants with long, graceful spikes of rich colored pea-shaped flowers. Mixed colors 5c

Marigold. (*Tagetes.*) A very showy plant with fine double flowers; well adapted for large beds.

— *Best Double French*..... 5c

— *Tall African Mixed*..... 5c

Marvel of Peru. (*Mirabilis or Four O'Clock.*) Of bright foliage and very fragrant flowers. Plant the seed in the open ground where the plants are desired. Mixed varieties..... 5c

Mignonette. (*Reseda Odorata.*) A well known annual, producing dense, semi-globular heads of exceedingly fragrant flowers.

— *Ameliorata*—Very sweet scented. Pkt. 5c, oz. 25c. — *Machet*—Best for pot culture; finest of all... 10c

Mimulus Moschatus. (*Musk Plant.*) The thin, delicate leaves emit a pleasant musk odor. Pkt. 5c

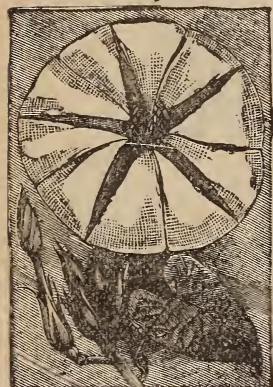
Moon Flower. (*Ipomæa.*) The most beautiful of annual climbers. In rich, warm ground the plants readily grow twenty-five feet high. The flowers open at dusk, or earlier on cloudy days, at which time they are deliciously fragrant. 10c. Moon Flower Plants..... 15c, each, prepaid, 25c

Nasturtium. (*Tropæolum.*) Elegant profuse flowering plants for verandas, etc.; flowers of all different shades of yellow and red.

— *Tall Varieties Mixed*..... Pkt. 5c, oz. 20c.



Nicotiana Affinis.



Moon Flower.



Type of our Best Mixture. (See page 47.)

DWARF NASTURTIUM.

— *Empress of India*—Splendid new dwarf variety, with very dark leaves and crimson flowers, 5c

— *Lady Bird*—A new and distinct sort; the ground color is a rich golden yellow..... 5c

— *Mixed Varieties*..... Pkt. 5c, oz. 25c

Nicotiana Affinis. (*Sweet Scented Tobacco Plant.*) A most ornamental plant of recent introduction; produces an abundance of deliciously fragrant, large white flowers, which open in the morning and evening, emitting such delicious fragrance that a small bed will perfume the whole surrounding atmosphere. (See front cover page.) Pkt. 10c

PANSIES.

For summer and fall flowering sow in early spring in boxes or pots and transplant the small plants.

— *Many Colors* in good mixture. Pkt. 5c, ½ oz. 30c.

Park-Bedding Varieties. The plants are of even growth, the flowers are large and well above the foliage; a fine strain for bedding purposes.

Oddier, large five spotted..... pkt. 10c

Pheasant's Eye, Rainbow Colors..... pkt. 10c

Dr. Faust, Black..... pkt. 10c

Striped or Fancy, very fine..... pkt. 10c

Pure Yellow, fine for bedding..... pkt. 10c

Snow Queen, clear white..... pkt. 10c

Many colors in splendid mixture..... pkt. 10c

Best German and Giant French Pansies Mixed. This mixture comprises the best strains of German and French pansies of the most varied and attractive markings and colors. The flowers are very large and the plants produce an endless variety of beautiful shades. Pkt.....25c

Petunia. Beautiful free blooming plants of easy cultivation. They commence flowering early and continue a mass of bloom throughout the season. — *Good Mixed*.....5c



Petunia, Large Flowering Fringed.
— *Large Flowering Fringed.* Flowers from 4 to 6 inches in diameter, fringed and fringed; very pretty and distinct. Pkt. 25c.

Phlox Drummondii. There is no annual which can be compared for beauty and brilliancy of colors to the Phlox; their long duration in bloom, combined with their almost unequalled richness of color, render them of invaluable service.—Mixed colors, 5c.



Phlox. (*Star of Quedlinburg.*) A very striking novelty. The growth is dwarf and the habit very compact; the flowers are very distinct and of regular star-like appearance, thus producing a most brilliant effect. Many colors, mixed. Pkt.....10c

POPPIES.

(*Papaver.*)

Showy and easily cultivated, hardy plants, with large brilliant colored flowers; do not transplant.

Somniferum Fl. Pl. Double Carnation. Pkt. 5c.

Rhœas Fl. Pl. Double French. Pkt.....5c

New Shirley Poppies. One of the handsomest novelties of recent introduction. The plants grow



New Shirley Poppy.

about 2½ feet high, with large, finely shaped flowers being generally single or semi-double, and running through a great variety of colors, from bluish and white to rose and crimson. Pkt.....10c



New Persian Poppy. An exceedingly showy and free-blooming variety. The plants grow about 2½ feet high and throw up numerous flower stalks, bearing enormous flowers of most brilliant colors, 10c



Double Portulacca.

Portulacca. (*Rose Moss*.) A very brilliant and beautiful little flower. Plant in open ground after it has become warm, in light soil and in a dry situation. Very useful in beds or edgings.

—Single Mixed.....5c. Double Mixed.....10c

Pyrethrum. (*Feverfew*.) Sow the seed early in spring in boxes, and transplant.

—*Aureum*—(Golden Feather).—Beautiful golden yellow foliage; best for bedding.....5c

Ricinus. (*Castor Oil Bean*.) Picturesque foliage plants that rapidly attain gigantic proportions, and are ornamental until destroyed by frost.

R. *Borboniensis Arboreus*—Height 15 feet....5c

—*Sanguineus*—Brownish red foliage.....5c

—*Giganteus*—Immense foliage, 15 feet.....5c

—*Gibsoni*—Purple stems and leaves, 5 feet....5c

Salvia Splendens. (*Scarlet Sage*.) Most gorgeous plants, with intensely vivid scarlet flowers; a bed of them surpasses the finest scarlet geraniums in brilliancy and continuous bloom. Pkt. 5c.

Zinnia. One of the most brilliant annuals, and a general favorite; they bloom until frost sets in. Double Mixed.....5c

Verbena. A general favorite in our garden. The seeds sprout very unevenly. If started in pots or boxes and transplanted they will bloom earlier.

—Fine Mixed. 5c

—Choice Mixed,

Pkt10c

Verbena plants always on hand during the season.

Salpiglossis.

(*Velvet Flower*.)

Flowers resembling the Petunia in shape and size; beautifully veined and tinted; very ornamental. Mixed varieties, 5c.

Sweet Peas.

Showy, free flowering climbers, and the



Verbena.

most popular flowers. The flowers are very freely produced, of many different colors, and quite fragrant.....Pkt. 5c, oz. 10c, ¼ lb. 25c

Sweet William. (*Dianthus Barbatus*.) An old standard favorite; flowers richly colored and produced in large and brilliant heads.

—Single Mixed.....5c. Double Mixed.....10c

Stocks. (*Gillyflower*.) German Ten Weeks. All the varieties are desirable as pot plants as well as in the open ground. In brilliancy of color and effect they are unsurpassed. Large flowering, mixed, 10c.

Wall Flower. Very deliciously fragrant flowers of many shades of color. Hardy perennials.

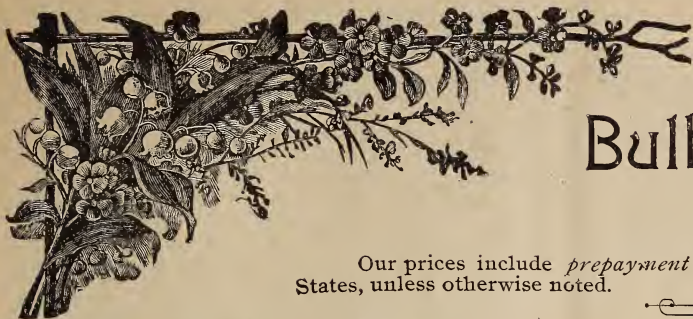
—Single Mixed.5c. —Dwarf Branching sorts 10c

THE WILD FLOWER GARDEN.

This mixture contains every imaginable kind of flowers and may be used with advantage in the backgrounds of shrubberies, along side of fences and woodland walks, by the margins of streams and lakes or other semi-wild spots of a similar nature. It will also be found very useful for furnishing flowers for bouquets, the different seasons of bloom ensuring variety all through the summer. 1 large pkt, 10c, ½ oz. 25c.



Double Zinnias.



Summer Flowering Bulbs and Plants

Our prices include *prepayment by mail* to any address in the United States, unless otherwise noted.

SPIDER LILY.



Spider Lily.

A pretty Amaryllis-like flower of large striking appearance; very fragrant, pearly white flowers; the bulbs may be planted either in pots or in the open ground in May, and they will flower in July. 20c each, extra large 40c.



Double Dahlia—Purple Queen.

DAHLIAS.

The Dahlia has always been a favorite for fall flowering. They should be set out after all danger of frost is over, in deep mellow soil enriched with well rotted manure; water frequently and sprinkle the plants daily during the hot weather.

Double Large Flowering. Assorted colors. 25c each, doz, \$2.50.



King of the Cactus.

Cactus Dahlias. Assorted colors. 25c each, doz. \$2.50.

CANNAS.

These most beautiful and showy foliage plants are remarkably effective when edged by a border of Caladiums. Their foliage is luxuriant, and varied in color, but great merit lies in the large size and their dazzling brilliancy of the flowers.

An Assortment of many beautiful and distinct varieties, principally used for foliage effects in beds and groups. 20c each, doz. \$2.00.

TUBEROSES.

The Tuberose is justly a universal favorite, and grown so easily that every garden should have a plentiful supply. Outside planting should not be done before April.

Double Pearl. From 2 to 4 feet high; flower large and very double. 5c each, doz. 50c, prepaid doz. 75c.

Tall Double. From 3½ to 5 feet high; fine open flowers, free blooming. 5c each, doz. 50c, prepaid doz. 75c.

❁❁❁ GLADIOLUS. ❁❁❁



Gladiolus.

A. BLANC
COPYRIGHTED
1885

Well known summer flowering bulbs; Plant in April and May about three inches deep; in the fall the bulbs may be taken up and stored in a dry, cool place.
 Red of various shades... doz. 30c, 50 not prepaid, \$1.00
 Light and White... doz. 60c, 50 not prepaid, \$1.50
 Pink of various shades... doz. 60c, 50 not prepaid, \$1.50
 Striped and Variegated... doz. 50c, 50 not prepaid, \$1.50
 Yellow shades... doz. 60c, 50 not prepaid, \$2.00
 Salmon shades... 10c each, doz. 80c
 Mixed, all colors... doz. 35c prepaid

LEMOINE GLADIOLI.

This brilliant and remarkable class of half-hardy Gladioli is known for convenience as Lemoine's Hybrids. They are unequalled for their vivid and rich Orchid-like coloring, which reaches its climax in the blotch, the typical and remarkable feature of the variety. 6c each, doz. 60c, prepaid.

❁ IRIS. *Fleur-de-lis.* ❁

Unsurpassed for variety and brilliancy of colors. Flowering from the middle of June until the end of July; hardy

Germanica. 15c each, doz. \$1.25; prepaid 20c, doz. \$2.00.
Kaempferi. 20c each, doz. \$2.00.

Caladium Esculentum. (Elephant's Ear.) One of the most beautiful and striking foliage plants; immense leaves of a fine rich green. Before planting dig up the bed and put in plenty of fresh, warm manure. 25c each. Extra large bulbs 50c.

❁ LILIES. ❁

The Lilies may, for the ornamentation they lend to our gardens without doubt be classed among the finest of all garden flowers. They are so brilliant in purity and delicacy of coloring and perfume, so beautiful in appearance, that few other plants can compare with them.

Candidum. Flowers snow white with heavy yellow stamens; if left undisturbed they will come up year after year; very hardy. 15c each.

Album Precox. Pure white with petals reflexed and slightly tinted pink at the tips; perfectly hardy and altogether one of the finest. 35c each.

Auratum. (Gold-banded Lily of Japan.) This is justly entitled to the name often given it, "The Queen of Lilies," as it is decidedly the most beautiful of all lilies; the immense white flowers, with crimson spots and golden bands through the center of each petal, are produced in the greatest profusion, and are deliciously fragrant. 25 and 30c each.

Rubrum. Rose and white, spotted with crimson; a very beautiful free-blooming and distinct variety. 20c each.

Tigrinum. Fl. Pl. (Double Tiger Lily.) Very hardy and free-blooming, with beautiful orange flowers, spotted with black. 15c.

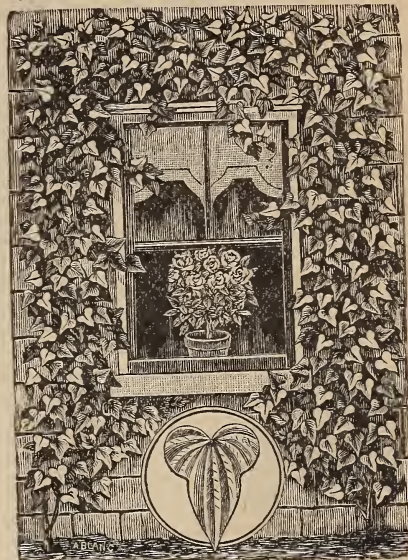


Lil. Auratum.



Caladium Esculentum.

CINNAMON VINE.



Cinnamon Vine.

Perfectly hardy; dies down every autumn but grows up again in the spring. The leaves are heart-shaped, bright, glossy green, flowers white, height 14 to 16 feet. Bulblets 30c doz., roots, 10c each, 3 for 25c.

TIGRIDIAS.



Tigridias. These are one of the easiest plants in the world to cultivate and always sure to bloom abundantly in any situation and to cause admiration. The bulbs should be planted in the open ground in May. They commence blooming early in July and October. Late in autumn the bulbs should be lifted, dried and stored in the cellar like Gladiolus. We can especially recommend these bulbs, as they are sure to give satisfaction. Each 6c, 4 for 20c, prepaid



Amaryllis Equestre.

A. Equestre. The flowers open out very flat and are nodding, instead of being in the form of most Amaryllis. They are five or more inches across, bright, sparkling, orange red, with a most beautiful green and white star in the center. Each 25c, prepaid 30c.

AMARYLLIS.

Belladonna Major. A noble flower from the Cape of Good Hope. The flowers appear in the fall and are of the most beautiful satiny rose imaginable, and of exquisite fragrance. They are produced in umbels of six to twelve flowers in a cluster. Each 25c, prepaid 35c.

Johnsoni. The flowers of this magnificent variety are large and of fine crimson color, striped with white. One of the most satisfactory for general culture. Large bulbs, each 40c, prepaid.

PÆONIAS.

This old-fashioned hardy plant is probably one of the best known of the flower garden. They are very handsome, flowering freely in the early summer, varying in color from pure white to bluish and deep crimson. 15c each, prepaid 25c.

TUBEROUS-ROOTED BEGONIAS.

The Tuberous-Rooted Begonias are among the most beautiful and desirable of all bulbous plants. For bedding in quantity, and when planted in partial shade and protected from severe storms will give great satisfaction. Single mixed, all colors, 15c each, doz. \$1.50.

MISCELLANEOUS FARM SEEDS.

RULING MARKET PRICES ON APPLICATION.

GRASS SEED.



Kentucky Blue Grass.

Kentucky Blue Grass. (*Poa pratensis*.) Also known as June and Meadow Grass. 14 lbs to the bu. Extra cleaned, 1 lb. 20c, prepaid 25c. Fancy cleaned, 1 lb. 25c, prepaid 30c.

Orchard Grass. (*Dactylis glomerata*.) Adapted for sowing under trees in orchards, and excellent for haying and grazing. 2½ ft. high. 2 bu. to acre. 1 lb.

Red Top. (*Agrostis vulgaris*.) Thrives well in almost any soil; if allowed to grow up to seed the cattle will refuse it. 14 lbs to the bu., 2 bu. to acre.

Timothy. (*Phleum pratense*.) The best for hay. 45 lbs. to the bu., sow ¼ bu. to the acre. Prices on application.

Tall Meadow Oat Grass. (*Avena elatior*.) Stands cold and drought well. Produces a thick crop of aftermath. 14 lbs. to bu., 3 bu. to acre.

English Blue Grass or Meadow Fescue. (*Festuca pratensis*.) Will stand more freezing than most other varieties. 2 to 3 ft. high., 24 lbs to bu.

German or Golden Millet. Height 3 to 5 ft., large spikey heads. 50 lbs. to the bu. Price on application.

Common Millet. Good for hay. 2½ to 4 ft. high, 50 lbs to bu., sow ¾ bu. to acre. Market Price.

Alsike or Swedish Clover. (*Trifolium hybridum*.) Almost equal in nutritive value to the Red or Pea Vine clover; perennial. 60 lbs. to bu.

Red Clover, Mammoth or Pea Vine. Market price.

Red Clover, Medium. (*Trifolium pratense*.) Market price.

White Clover. (*Trifolium repens*.) Should be introduced in all mixtures for permanent pastures 60 lbs. to bu. 1 lb. 30c.

Esparsette or Sanfoin. Claimed to be an excellent forage plant; has been experimented with in Colorado, Utah and other western states, and is said to do just as well as Alfalfa. Sow 30 to 35 lbs to acre.

Alfalfa or Lucerne. (*Medicago sativa*.) A forage plant of the highest value. Produces three to four exceedingly abundant crops of hay in one season, and does not exhaust the soil, but rather improves the ground by the decay of its roots; roots from 8 to 10 ft. long. 60 lbs. to bu., sow about 20 lbs. to acre.

Johnson Grass. (*Sorghum halepense*.) This grass is not what has been claimed for it when first introduced; difficult to eradicate from fields where it has been sown; adapted only on light soil and where nothing else will grow,



Red Top.



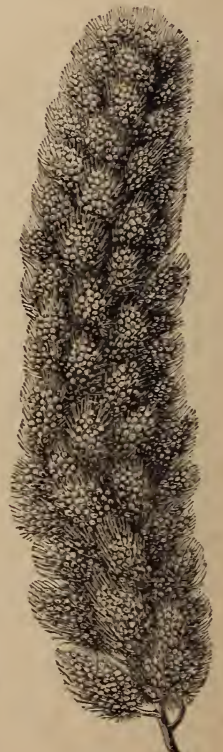
Orchard Grass.



Swedish Clover.



Esparsette.



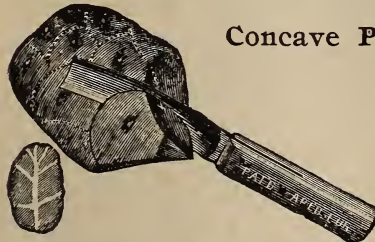
German Millet.

FORAGE PLANTS.

Spring Vetches. Grown for a forage crop. In Holland and England they are grown largely for this purpose, and where land is not adapted to hay or is expensive, or where pasturage is poor or expensive, it will pay to grow vetches as a forage crop, fed either green or ensilaged. Not prepaid, ¼ bu. \$1.25, bu. \$4.00.

Bermuda Grass. Largely grown in the South, with an average yield of about four tons per acre. It is a tender, delicate grass, growing over and binding the most arid and loose land. Grows luxuriantly in any soil; very valuable for pasture and excellent for saving hill-sides which are liable to wash. The seed is very difficult to obtain. Three to five pounds for an acre. Time of sowing, April to June. Per lb. \$2.50.

Large African Millet. A variety of Sorghum, non-saccharine, growing stalks eight to ten feet high. If the whole stalk is cut down and cured when the seeds are in a dough state, it makes excellent forage; keeps well in out-door shocks and well eaten by stock in winter. If cut in the green state, it makes excellent green feed and the shoots that spring at once from the roots make a second crop of forage. Per lb. 8c, 1 bu. (50 lbs.) \$2.25.



Concave Potato-Knife.

Very useful for cutting the eyes out of potatoes, without cracking the tubers or injuring the germs. Endorsed by

potato planters 30c each, prepaid; 6 for \$1.50.

BROOM CORN.

Improved Evergreen. From 8 to 10 ft. high; free from crooked brush; does not get red in the field before cutting. Per ¼ bu. 40c, 1 bu. \$1.50.

SUGAR CANE.

Early Amber. A variety of Sugar Cane which has been largely tested for fodder as well as for sugar making; 10 to 12 ft. high. Pk. 50c, 1 bu. \$1.50.

BUCKWHEAT.

New Japanese. The most productive and the most profitable variety to raise. It will yield fully twice as much on the same ground as any other, and ripens a week to ten days earlier. Per lb. 25c, postpaid. ¼ bu. 60c, 1 bu. \$2.50

Common. The variety usually sown for bees Per lb. 20c, postpaid, ¼ bu. 40c, 1 bu. \$1.50.

Kaffir Corn. Cultivated for both forage and grain: grows from 4 to 5 ft. high, making a straight, upright growth. Sow 4 to 5 lbs. to acre. Per lb. 20c, postpaid; pk. \$1.00.



Kaffir Corn.

Branching Dhoura or White Milo Maize. Can be used for fodder at almost any stage of its growth; equal to corn for feeding purposes, and cultivated the same. Per lb. 20c, postpaid; pk. 90.

Branching Dhoura or Yellow Milo Maize. Same as the above except in color. Per lb. 20c, postpaid; pk. 90.

Teosinte. (Extract from the statement of the experiment station of the Kansas State Agricultural College): "This valuable forage plant pro-

duces from 20 to 50 or more full sized stalks from each seed, causing the rows to spread until they reach each other, so forming an impenetrable thicket. The leaves resemble those of corn, but are longer and narrower. Plants grow from 10 to 12 ft. high; both the green and the dry fodder is greatly relished by stock. The yield per acre on an average for 3 years was 23.9 tons per acre. Plant in rows 3 ft. apart, and thin out to 1 ft. in the row. 1 lb. to an acre. Per pkt. 10c, oz. 25c. ¼ lb. 65c.



Teosinte.

One of the best forage plants.

TREE SEEDS.

Special prices on large lots.

	Oz.	¼ lb.	1 lb.	Bu.
White Ash.....	\$0 05	\$0 10	\$0 35	\$
Box Elder.....	5	10	35	
Black Locust.....	5	15	35	
Honey Locust.....	5	15	35	
Hardy Catalpa.....	10	25	75	
Russian Mulberry.....	20	75	2 50	

	Oz.	¼ lb.	1 lb.	Bu.
Osage Orange.....	\$ 10	\$ 15	\$ 35	\$5 50
Black Walnut.....	pk. 25c.			75
American Arbor-Vitæ.....	20	60	2 00	
Balsam Fir.....	15	50	1 50	
Norway Spruce.....	15	40	1 25	
Red Cedar.....	10	35	1 00	
Apple Seed.....	10	20	50	
Apricots.....	10	20	75	
Peach Pits.....	pk. 50c.			1 50

SEED CORN.

Northern Grown.

Golden Beauty. From 12 to 16 rows; bright, golden kernels, very large, well-filled to the extreme end of the cob. Per pkt. 10c, ¼ bu. 25c, 1 bu. 75c.

Leaming. Ears good size, cob red and small, bright yellow grain; quite early. Per pkt. 10c, ¼ bu. 25c, 1 bu. 75c.

Pride of the North or Prairie Queen. The earliest Corn grown. A ninety-day yellow Dent, very small cob; 12 to 14 rows. Per pkt. 10c, ¼ bu. 25c, 1 bu. 75c.

Hickory King. Has the largest grains, with the smallest cob, of any White Corn grown; generally bears two good-sized ears to the stalk. Per pkt. 10c, ¼ bu. 25c, 1 bu. 75c.

Champion White Pearl. Stalks short and thick. The grains are pure white, deep and heavy; highly recommended. Per pkt. 10c, pk. 25c, 1 bu. 75c.

Jumbo King. As its name indicates, very large, if not the largest Corn grown. The ears are very large and well formed, with from 14 to 16 rows; grain large, deep and of a bright yellow color; the stalk is large, averaging from 10 to 14 feet. This variety, wherever introduced, has given unusual satisfaction, both on account of its large yield, fine quality of grain and superior fodder. Pk. 25c, bu. 80c.

POTATOES.

NOTE.—Prices are subject to variation without notice. Terms. Cash with Order.

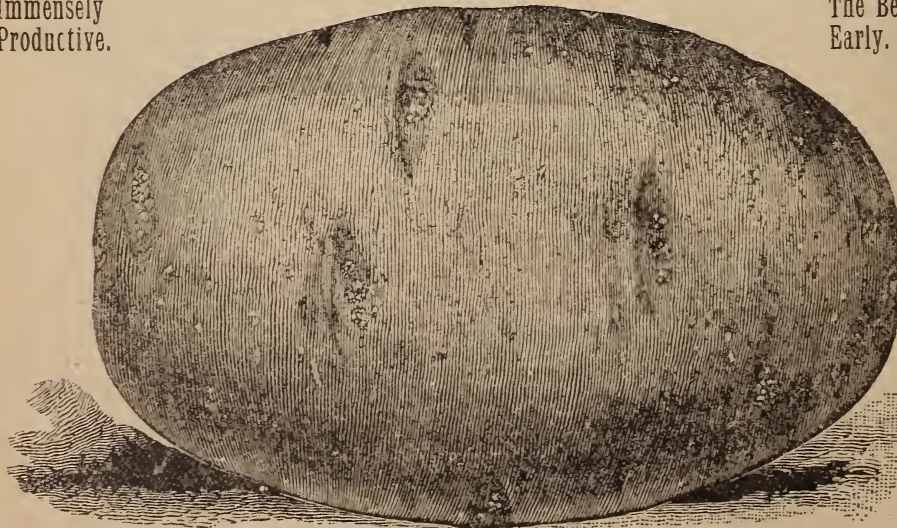
Crown Jewel. A seedling of the Early Ohio. Skin white and smooth, eyes shallow but strong, flesh pure white and floury; the roots extend very deep into the soil, thus resisting drouth; its extreme earliness makes it the most profitable Potato for market and home garden. Pk. 25c, bu. 85.

The Freeman. Although not very large, this new extra early variety has made a wonderful record, giving enormous yields; shape oblong, skin somewhat russet; adapted to rich, black, moist loam, rather than high, sandy soil. Pk. 25c, bu. 75c.

Rural New Yorker. The best intermediate and main crop Potato; very large and unusually smooth, with few and shallow eyes; oblong, inclining to round; skin and flesh white. Pkt. 25c, bu. 75c.

NEBRASKA STATE POTATO.

Immensely Productive.



The Best Nebraska State.

This new early Potato, as the name indicates, is a Northern Potato of high standing as to earliness, productiveness, appearance, etc. Has given the fullest satisfaction wherever planted. Our customers who planted the Nebraska State on trial this season claim it to be the best early Potato yet introduced for this market. In shape the Nebraska State is somewhat oblong, the skin and flesh are pure white. The vines are of vigorous, upright growth. They are very dry and fit for table use when only half grown. Their shipping qualities cannot be excelled. Stock limited. Pk. 25c, bu. 85c, bbl. \$2.25.

MICHIGAN GROWN.

The stock we offer is all grown especially for us in the northern part of Michigan. There is no vegetable grown which makes such rapid improvement as the Potato, when brought from a northern latitude.

We commence shipping as soon as danger of frost is over, but will ship when requested, any time when customers wish to take their own risk.

State how to ship, in barrels or sacks. Barrels 25c, sacks 8c each.

Beauty of Hebron. One of the best early sorts; a good cropper; matures a week earlier than the Early Rose; skin slightly flesh-colored, with pure white flesh. Per pk. 25c, 1 bu. 60c.



Early Ohio.

Early Ohio. Our stock of this popular variety is remarkably choice, having been selected with the greatest care. For market purposes it has no superior in point of earliness, yield and quality. Per pk. 25c, 1 bu. 60c.

Michigan Early Rose. Ours is the true stock, which is all that need be said of this truly popular variety. Per pk. 25c, 1 bu. 60c.

Blue Victor. This valuable variety resembles the White Pearl in shape; flesh white and fine grained, with a dark blue skin; the potatoes, when growing, cluster together in the hill; for a late Potato this is one of the best. Per pk. 25c, 1 bu. 60c.

Burbank's Seedling. One of the most prolific of the late sorts, and a standard variety. It somewhat resembles the White Elephant, but is a little smaller and more even. Per pk. 25c, 1 bu. 60.

Peachblow. Good late variety. Per pk. 25c, 1 bu. 75c.

OATS.

Golden Giant Cluster. One of the most remarkable varieties ever sent out, and its productiveness, weight and fine quality place it at the head of the list. Its strong straw adapts it to rich bottom land, where common Oats will fall down and waste. The heads are compact and often measure over 11 inches in length. The grain is heavy, large and plump, with very thin hull. If you want to double your crop, sow the **GOLDEN GIANT CLUSTER**, as it is, in our opinion, the largest yielding Oat so far put upon the market. Price $\frac{1}{4}$ bu. 20c, 1 bu. 65c.

Red Rust-Proof Oats. While Red Oats are not so desirable for fancy markets as the white Oats, yet the great yielding propensities of these varieties and entire reliability will warrant extensive cultivation. It is very early, rust-proof, does well on thin ground and does not lodge if grown on rich ground, and will bear neglect or a bad season and still make a crop. Will weigh over 40 lbs. per bushel. $\frac{1}{4}$ bu. 20c, 1 bu. 65c.

CRIMSON CLOVER.

Trifolium incarnatum.

Crimson Clover is an annual, and when ripe to cut for hay or seed, it never starts again, but when sown early in summer on good land, if it has made a good growth, it can be pastured without harm during the fall and winter and still make a crop of hay or seed at the usual time. It is a very rank grower, some stools containing as many as 120 to 140 blossoms from one seed. It grows to the height of twenty to

twenty-four inches, roots deep even in poor soil—from four to five feet. It will grow and make a heavy crop of hay or seed on land so poor that the common Clover would do little. It grows late in fall, early in spring, and in warm spells in winter when Red clover will not think of starting.

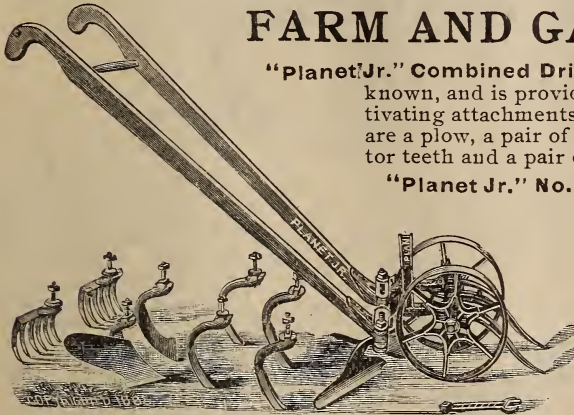
The best results have been obtained by seeding it during the last working of corn. It can be sown alone, or with timothy or rye grass, after wheat is removed. *Write for prices.*

FLAT PEA.

Lathyrus Silvestris. An ideal new forage plant that grows on any soil free from stagnant water, and on poor sandy or gravelly soils where no other forage plants can live, it flourishes with undiminished vigor, scarcely needing rain after it is once well established. Sow in April or May, as soon as the season allows, on well-prepared soil, every 3 inches, in drills about $1\frac{1}{2}$ feet apart and about 2 to 3 inches deep. Like all plants which last for a long period, it grows slowly (the seeds germinating in about three or four weeks), and therefore it must be kept thoroughly free from weeds during the first season.

It grows rather slowly the first year, the tops reaching a height of about 12 inches, but the roots make a most rapid growth, attaining a length of from 18 to 20 inches; the second season the tops get stronger, and the third year the plant is fully matured; the roots often penetrating the ground from 20 to 25 feet. When once established, it will live and yield good crops for fifty years without requiring reseeding or manuring. Oz. 20c, $\frac{1}{4}$ lb. 75c.

FARM AND GARDEN TOOLS.



"Planet Jr." Double Wheel Hoe.

"Planet Jr." Combined Drill. This is the most popular combined garden tool known, and is provided with the most varied and satisfactory set of cultivating attachments known. The attachments furnished with each drill are a plow, a pair of protecting curved point hoes, a set of three cultivator teeth and a pair of rakes. Price, \$9.00.

"Planet Jr." No. 2 Drill. Similar to above except it is larger and has no attachments. Our price, boxed free at express or freight office here, \$6.50.

"Planet Jr." Double Wheel Hoe. Cultivator rake and plow combined. It hoes both sides of the row at once, the wheels can be set four, seven or ten inches apart; it has a pair of hoes, a pair of plows, a pair of rakes, a pair of cultivator teeth, and a pair of leaf-lifters. Price, \$6.00.

"Planet Jr." Single Wheel Hoe. Considerable lighter than the double; it has a pair of rakes, a pair of hoes, three cultivator teeth, one large

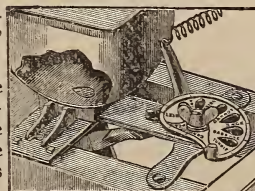
plow and one detachable leaf-lifter. Our price, \$4.50.

Complete illustrated catalogue of the "Planet Jr." Garden Tools sent on application.

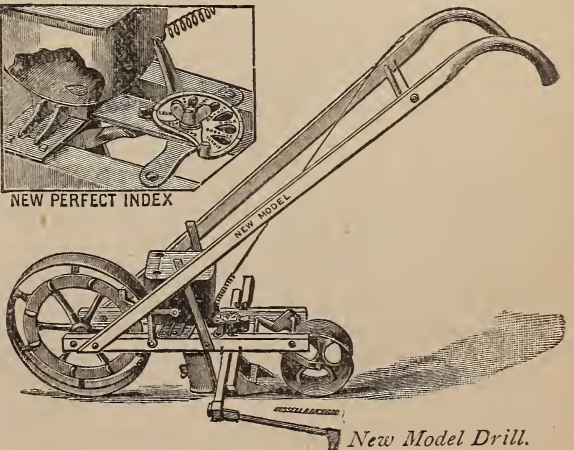
New Model Seed Drill. Considered to be the best seed drill in use. It sows all garden seeds accurately at any desired thickness or depth, in the most perfect and desirable manner; it is remarkable for simplicity and perfection of work; in short, it is rightly called the latest and best. Price, \$6.50.

BEMENT POTATO DIGGER.

The BEMENT POTATO DIGGER has steel wings, is simply constructed, and runs very light. It lays out the potatoes free from dirt. The ribbed surface of share causes the earth to gather in and follow the grooves, separating the potatoes, which come promptly to the surface of the pulverized soil. The fingers being rounded, the potatoes are lifted without being bruised. Price, \$6.00.



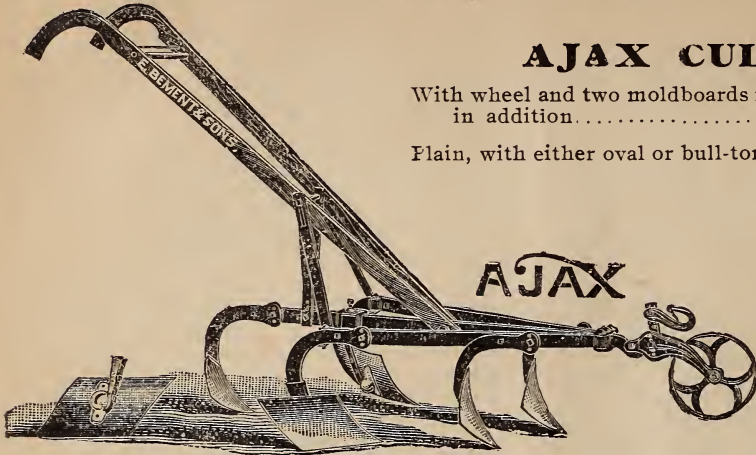
NEW PERFECT INDEX



New Model Drill.

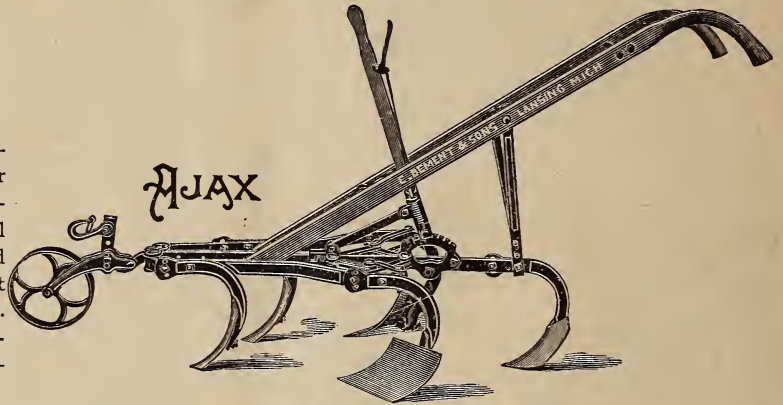
AJAX CULTIVATOR.

With wheel and two moldboards in place of two outer shovels
 in addition.....\$5.75
 Plain, with either oval or bull-tongue blades..... 4.75



AJAX CULTIVATOR WITH LEVER.

This is the regular Ajax Cultivator, provided with a lever for changing the width of its cut instantly and easily while the tool is at work. It can be expanded from eight inches to over two feet by a single move of the lever. This will be found very convenient in going from corn or potatoes into beans, etc.

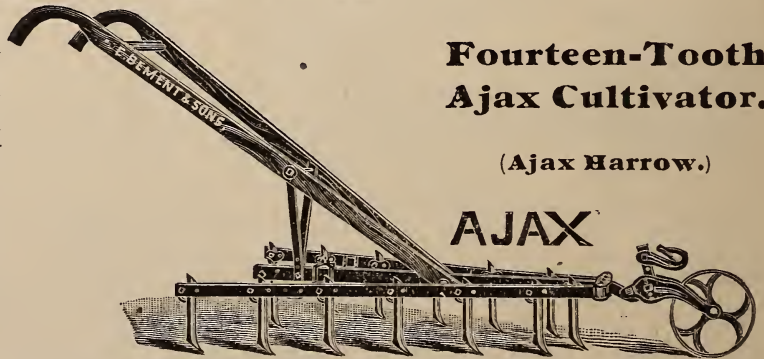


1. Plain, with wheel and lever, and 2½-inch bull-tongue blades.....\$5 00
 2. Complete, with two moldboards, and one broad rear shovel in addition..... 6.00
 With extra braces passing from the handles to the outside bars..... 6.25
 We can furnish any style or combination of the above designs that may be desired.

This Harrow Cultivator, which we have now handled for several seasons, has proved a general favorite. It has all the advantages of the old harrow, while by a very simple device the slant of the teeth can be changed so that the tool can be made a perfect smoothing harrow. For the cultivation of tobacco, sugar beets, beans, vines, small fruits, or any plants where it is desirable to pulverize the soil without hilling it, it has no equal.

Fourteen-Tooth Ajax Cultivator.

(Ajax Harrow.)



Fourteen-tooth Ajax Cultivator, without lever and with wheel.....\$5.00
 Fourteen-tooth Ajax Cultivator, with lever and without wheel..... 6.00
 With lever and with wheel..... 6.75
 Pair of extra braces to support the handles..... .25

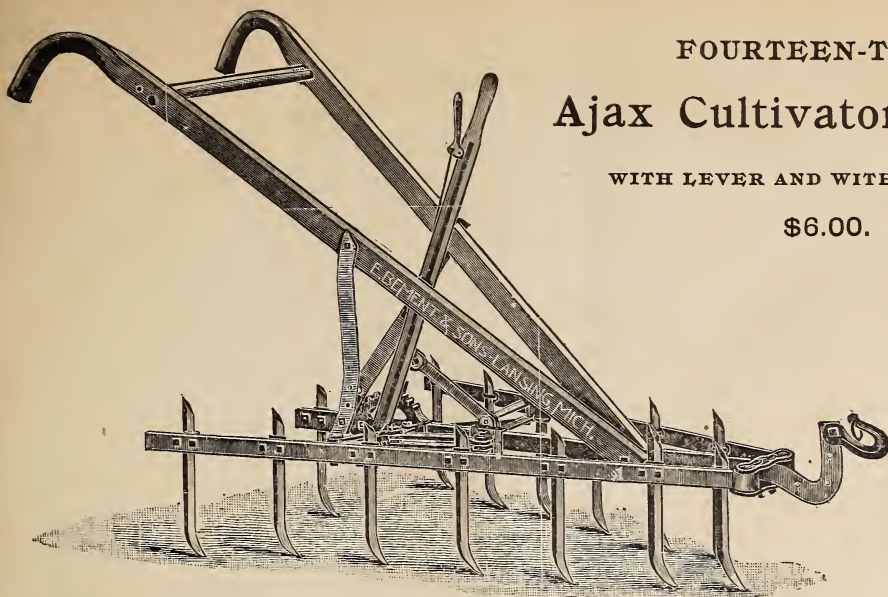
Pratt's Poultry Food. It will cure and prevent chicken cholera, roup, gaps, and all diseases of the flock; produces bone, muscle, feathers, and meat; makes hens lay regularly, and keeps the poultry healthy. 26-oz. pkg. 25c, 5-lb. pkg. 60c, 12-lb. bag \$1.25.

dried and made sweet. 4 lbs. 15c, 10 lbs. 30c, 25 lbs. 65c.

Coarse Ground Bone. Especially prepared for chickens. 4 lbs. 15c, 10 lbs. 30c, 25 lbs. 65c.

Insect Powder. For effectually destroying insect life on fowls without injuring the birds. 1 lb. 5c, 5 lbs. 20c.

Ground Oyster Shells. Thoroughly mashed,



FOURTEEN-TOOTH Ajax Cultivator Harrow.

WITH LEVER AND WITHOUT WHEEL.

\$6.00.

Prices given do not include prepayment.



Plant Bed Cloth. Hale's Mole Trap.

Mole Traps, Hale's. \$2.00 each.

Mole Traps, Lane's. 75c each.

Plant Bed Cloth. Medium, per yd. 12½c, per bolt 10c per yd.

Plant Bed Cloth. Heavy, per yd. 15c, per bolt 12½c per yard.

Sprinkler, Scollay's. \$1.00, medium 65c.

Scollay's Putty Distributor. \$1.00.

Syringes. French zinc, with brass spray. \$1.50.

Shears, Wiss' Pruning. \$1.65, prepaid \$2.00.

Trowels. Steel. 6-inch 30c, 7-inch 35c.



Hazeltine Weeder.



Lang's Weeder.

Trowels. Common. 25c.

Weeder, Hazeltine. 25c

Weeder, Excelsior. 25c.

Weeder, Lang's. 25c.

Insect Destroyers.

Tobacco Soap. ½ lb. box 25c.

Persian Insect Powder. ¼ lb. 20c, ½ lb. 30c.

Paris Green. ¼ lb. 15c, ½ lb. 25c.

Slug Shot. 5 lbs. 35c, 10 lbs. 60c.

To Produce a Good Lawn, proper drainage and a careful preparation of the ground is necessary. The seed can either be sown early in the spring or late in the fall. When the young grass is about five or six inches high it should be mown, and a continual cutting at regular intervals will be found very beneficial. Mixed Lawn Grass, ½ lb. 10c, 1 lb. 20c. (If to go by mail, add 10c per lb.) 1 bu. \$1.75.

BOWKER'S PLANT FOOD.

An excellent fertilizer for house plants. Clean to handle, without odor; produces rich, green growth and profusion of flowers. A pamphlet on the treatment of house plants, with directions for applying the fertilizer, accompanies each package. Per pkt. 25c, prepaid 30c.

FERTILIZERS.

Pure Bone Meal, 5 lbs. 30c, 10 lbs. 50c, 100 lbs. \$3.00.

Blood and Bone (Grain Grower), 5 lbs. 25c, 10 lbs. 40c, 100 pounds, \$2.75.

Fruit and Vegetable Special, 5 lbs. 30c, 10 lbs. 50c, 100 lbs. \$3.00.



Denver Market Lettuce. An early variety of head Lettuce, either for forcing or open ground. It forms large solid heads of light green color, and is very slow to go to seed. The leaves are beautifully marked and bistered (like the Savoy cabbages), very crisp and tender, and of excellent flavor. Per pkt. 5c, oz. 15c, ¼ lb. 40c, 1 lb. \$1.50.

Vineless Sweet Potato. A Sweet Potato without any vines whatever, and now offered for the first time. They are planted like all other Sweet Potatoes, but, instead of throwing out long runners, the plants grow up like a bush bean and are entirely vineless. The potatoes are a creamy-yellow color, and grow straight down in the ground; they are very productive, very dry and much sweeter than any other Sweet Potato; their keeping qualities are excellent. ¼ bu. 50c, 1 bu. \$1.75, bbl. \$5.00.

MAUD. S. PEAS. _____ Pkt. 10 ¢
 "THE VERY EARLIEST"
 VANDERGAW CABBAGE. _____ " 10 ¢
 "THE BEST FOR GENERAL CROP"
 SOUTHPORT WHITE GLOBE ONION. _____ " 5 ¢
 "THE MOST SALABLE"
 EVERGREEN WHITE SPINE CUCUMBER _____ " 5 ¢
 "The most Preferable for all Purposes"
 CHICAGO MARKET MUSK MELON. _____ " 10 ¢
 "A most Perfect and Delicious Melon"
 1. PKT. of each of above Varieties
 ~ for 30 ¢. Prepaid. ~

The
HARNDEN SEED CO
 .505 WALNUT ST., KANSAS CITY, MO.,