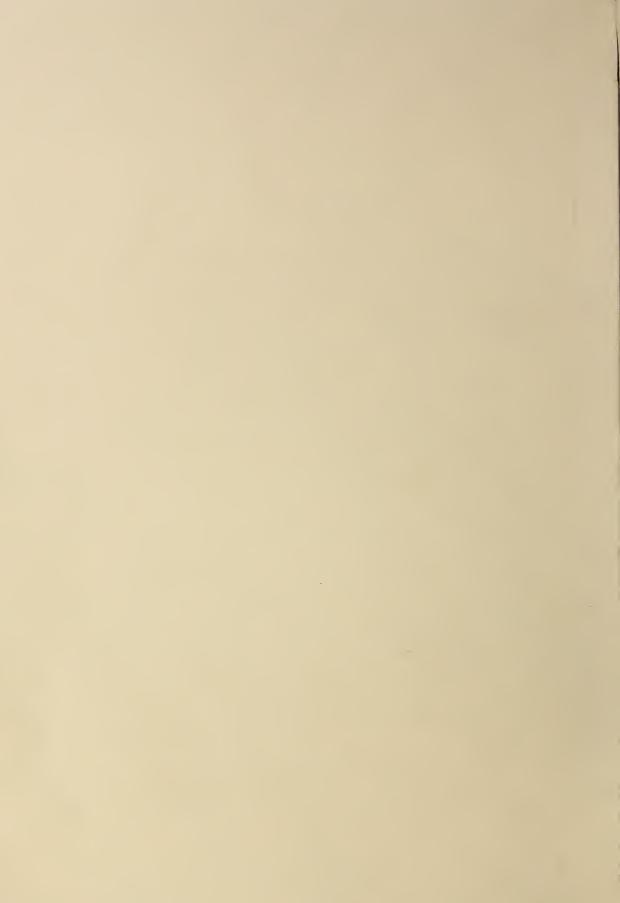
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RICE'S SEEDS CATALOGUE JEROME B. RICE SEED CO. CAMBRIDGE VALLEY SEED GARDENS CAMBRIDGE, NEW YORK



FOR SALE BY C. H. & H. A. Lawton Co., New Bedford, Mass.



TO THE PUBLIC

E have no retail department, and cannot accept retail orders, but have prepared this list for the use of those merchants and dealers who make a specialty of seeds and who procure their supplies from us, in order that they may have a complete, concise, reliable, and descriptive Garden Manual for distribution among their customers who plant seeds. Consequently, our friends who receive this book are earnestly requested to send their orders direct to our Agent, whose name appears on the cover, thus saving both time and

Our list of varieties is very extensive and amply sufficient to meet every want in the line of vegetable seeds. We offer nothing which has not been tested by ourselves and proven worthy of cultivation. Our facilities for the practical testing of all new and standard vegetables proven worthy of cultivation. Our facilities for the practical testing of an new and standard vegetables are most extensive and complete; the trials are thorough and exhaustive, and our friends can therefore absolutely depend on the value and excellence of every variety we offer. It is vitally important to every purchaser of seeds, either in large or small quantities, to know if the seeds will grow strongly and well, and whether they are pure and will produce true and perfect types of their kind. No experienced or practical gardener ever asks, "Where can I get my seeds the cheapest?" but rather, "Where can I get the best and most reliable?" and no one can afford to look at this matter in any other light.

In conclusion, we wish to say that our seeds are the very best which untiring watchfulness and intelligent, painstaking care can produce, while our prices are as low as good seeds can be bought for, and we respectfully ask that you give Rice's Northern-grown Seeds a trial.

MARKET-GARDENERS, or other large planters, requiring larger quantities of seeds than are here offered, are invited to write our agent for Special Prices, and must be sure to name varieties and quantities they will want.

SEEDS BY MAIL. Please bear in mind that the prices given in this book do not include cost of postage, but packets and ounces will be sent to any address postpaid at prices named. For Peas, Beans, and Corn, add 8 cents per pint, 16 cts. per quart, to cover postage. Quantities of four pounds and over will often go cheaper by express than by mail, and if purchaser desires such quantities forwarded by express they may omit the amount required for postage.

WE DO NOT WARRANT SEEDS

The fact that no reputable seedsman now warrants seeds in any respect being well known, renders it unnecessary for us to say very much on this point, as it must be apparent to every intelligent person that no seedsman can afford to send out poor or worthless seeds. There could be no more certain way of destroying his business. We beg to append the following notice:

While we exercise the greatest care to have all seeds pure and reliable, we do not give any warranty, express or implied. If the purchaser does not accept the goods on these terms and conditions, they must be returned at once, and the money that has been paid for same will be

IMPORTANT NOTICE

We wish it distinctly understood that we do not accept retail orders, and beg all our friends who receive this book to send their orders to our Agent, whose name appears on the cover. By so doing you will receive your seeds more promptly, and it will save us much time and trouble.

SUPERIOR VEGETABLE SEEDS

ARTICHOKE

German, Artischocke

French, Artichaut

Spanish, Alcachofa

CULTURE.—Sow in light, rich and rather moist soil, in drills 8 or 10 inches apart; when the plants are well up, transplant, 4 or 5 inches deep, in rows 4 feet apart and 2 feet apart in the rows. Hoe often and water freely during the warm season. Cover with straw during winter.

One ounce will produce 500 plants

Green Globe French. This is the most popular and best variety. Pkt. 5 cts., oz. 30 cts.

ASPARAGUS

German, Spargel

French, Asperge

Spanish, Esparragos

CULTURE—A convenient bed is about 6 feet wide, with a path 2 feet wide on each side. This will require six rows 1 foot apart, and a bed of that width 50 feet long will be ample for an ordinary family, requiring about one pound of seed. It will require about three years from the time of sowing until the bed is in full bearing, but once established, it is good for 20 years. It should be sown in drills 1 foot apart, and when the plants are 4 or 5 inches high they should be thinned out so that they will be 9 inches apart from each other in all the rows. Great care must be taken for the first year to keep down all weeds as soon as they appear, else they will choke up and destroy the young seedling Asparagus. The deeper the soil and the more manure used, the greater will be the crop.

One ounce for 60 feet of drill

Barr's Mammoth. Earlier than, and nearly twice as large as, Conover's Colossal; also a strong grower and very productive. Pkt. 5 cts., oz. 10 cts. Conover's Colossal. The best known, and one of the most desirable

Conover's Colossal. The Dest Known, and One of the State of the State

ASPARAGUS ROOTS

Conover's Colossal 75
Palmetto. 1 00

BRUSSELS SPROUTS (Species of Cabbage) Cultivation the same)

French, Chou de Bruxelles

Spanish, Berza de Brusels

CULTURE.—This is a delicious vegetable, superior to either borecole or spinach. The small, cabbage-like heads which grow upon the stem are much improved by a moderate frost. Sow in hotbeds in March or April, and in the open ground in May; cultivate same as broccoli.

One ounce will sow a bed of 40 square feet and produce about 3,000 plants

Carter's Perfection. A new variety of fine quality and compact growth. Pkt. 5 cts.,

Dalkeith. An improved dwarf variety. Pkt. 5 cts., oz. 20 cts.

Dwarf Improved. Produces excellent, compact sprouts; very sure cropper. Pkt. 5 cts.,

Half-Dwarf Paris Market. A most excellent variety and sure cropper. Pkt. 5 cts., oz. 20 cts.

BROCCOLI

German, Spargelfohl

French, Chou Broccoli

Spanish, Broculi

CULTURE.—Sow the first week in May, in drills 3 or 4 inches apart, covering the seeds lightly. When the leaves are about 3 inches broad, transplant to prepared beds 2 feet apart each way. Much resembles cauliflower. Cultivation the same.

One ounce will sow a bed of 40 square feet, and produce about 3,000 plants Prices on all varieties as follows: Pkt. 5 cts., oz. 40 cts.

White Cape. Heads compact, of a good size, and creamy white; one of the most certain to head.

Purple Cape. Very similar to White Cape, excepting in color, heads being of a brownish purple. These two varieties are best for general culture.



Brussels Strouts

BEANS, Dwarf or Bush

German, Bohnen

French, Haricot

Spanish, Frijole nano

CULTURE.—A succession of sowings can be made from the first week in May until September. These dates are for the latitude of New York; farther south the sowing must be done earlier, farther north, later. Plant in drills about 2 inches deep, and from 18 inches to 2 feet apart, according to the richness of the soil; the poorer the soil the closer they can be planted. The seeds should be dropped about 2 inches apart.

One quart to 100 feet in drills, or 150 hills; 2 bushels to the acre, in drills

Prices on all Dwarf Beans are as follows, unless otherwise noted: Pkt. 5 cts., pt. 30 cts., qt. 50 cts. Prices in quantity on application. Add 8 cts. per pt., 16 cts. per qt., if to be sent by mail

WAX-POD or BUTTER BEANS

Black German Wax. (Black seed.) Very early; round, yellow pods; a well-known standard sort.

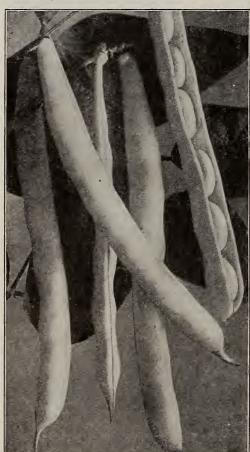
Burpee's New Kidney Wax. A robust and prolific kidney wax. Pods rich lemon-yellow, very long, fleshy, stringless and of fine quality. Pkt. 10 cts., pt. 35 cts., qt. 65 cts.

Crystal White Wax. Pods silvery white, short and curved. Seeds white. Pkt. 5 cts., pt. 35 cts., qt. 60 cts.

Currie's Rust-proof Wax. Pods long, flat, and straight; very productive and rust-proof; black seed.

Davis White Kidney Wax. Pods remarkably long, straight and handsome; waxy white color; enormously productive; seed white.

Detroit Wax. Similar to the Golden Wax, but has broader pods and is not liable to rust.



Round-Pod Kidney Wax Beans

Flageolet Wax, Scarlet. Beans bright red; pods very long, flat and tapering; excellent.

Flageolet Wax, Violet. Beans violet or purple; pods a little later than the Scarlet Flageolet, but are distinctly larger.

Golden-eyed Wax. Rust-proof. Very hardy and prolific; a desirable and popular sort; pods flat; a favor-ite with southerners who ship to northern markets.

Golden Wax. Very popular; well-known standard sort.

Grenell's Improved Rust-proof Golden Wax. An improved strain of Golden Wax.

Hodson Wax. Claimed to be rust-proof and very productive. Pods long; cream-yellow.

Michigan White Wax. A valuable new white-seeded variety.

Pencil-Pod Black Wax. Long, slender pods.

Prolific Dwarf Black Wax. An improved strain of Black Wax, of more vigorous habit and far more productive. Pods waxy yellow, with slightly curled point.

Refugee Wax. The earliest wax variety, and very prolific. Pods long, round and yellow.

Round-Pod Kidney Wax. Pods round and long, slightly curved, waxy white and of best quality; very productive. Pkt. 10 cts., pt. 35 cts., qt. 60 cts.

Wardwell's Kidney Wax. Extra early; purely wax pods, long, flat, and remarkably free from rust. Pkt. 10 cts., pt. 35 cts., qt. 60 cts.

White German Wax. Flat yellow pods; white seed. Popular with market-men. Pkt. 5c., pt. 35c., qt. 6oc.

Yosemite Mammoth Wax. The largest pods of all the wax sorts; very productive and showy; of good quality. Pkt. 10 cts., pt. 35 cts., qt. 60 cts.

GREEN-PODDED DWARF BEANS

Bush Lima, Burpee's. Beans as large as Pole Limas; perfectly dwarf and very productive. Pkt. 5 cts., pt. 25 cts., qt. 40 cts.

Bush Lima, Burpee's Improved. Beans and pods much larger than the old strain. Pkt. 5 cts., pt. 30 cts., qt. 50 cts.

Bush Lima, Dreer's. Beans similar to Dreer's Pole Lima, but ten days earlier and a true Bush Bean. Pkt. 5 cts., pt. 25 cts., qt. 40 cts.

Bush Lima, Dreer's New Wonder. An improve-ment on Burpee's Bush Lima. Pkt. 5 cts., pt. 25 cts., qt. 40 cts.

Bush Lima, Fordhook. Of Potato Lima type, but Beans and pods are much larger than Dreer's Bush. Pkt. 5 cts., pt. 35 cts., qt. 60 cts.

Bush Lima, Henderson's. Beans smaller than Burpee's or Dreer's, but very early and enormously productive. Pkt. 5 cts., pt. 20 cts., qt. 35 cts.

Bush Lima, Quarter Century. Earlier and larger than Burpee's Bush. Pkt. 5 cts., pt. 25 cts., qt. 40 cts. Bush Lima, Thorburn's. (Kumerle strain.) Similar to Dreer's. Pkt. 5 cts., pt. 25 cts., qt. 40 cts.

Burpee's Stringless Green-Pod. Extra early, lific. Entirely stringless; crisp, tender; fine quality.

Best of All. Early and superior; round, green, and

Black Valentine. A distinct form of Valentine; of handsome appearance and excellent quality.

GREEN-PODDED DWARF BEANS, continued

Bountiful. Pods flat, green, absolutely stringless; a good trucker's sort.

Boston Small Pea. Small white Bean for field culture; very productive; popular baking sort. Pkt. 5 cts., pt. 20 cts., qt. 30 cts.

Early China Red Eye. Early and continues long in bearing; popular market sort. Early Mohawk. Long, flat, and straight pods; very hardy; popular market variety.

Full Measure. A fine, new, round, green-podded variety, entirely stringless. Giant Green-Pod Stringless Valentine. Round, stringless pods; a week earlier and a third larger than Red Valentine.

Goddard, or Boston Favorite. Red-podded; somewhat similar to Dwarf Horti-cultural; popular in Boston market as a shell variety.

Hopkins' Improved Valentine. An improved strain of Round-Pod Red Valentine. Horticultural, Dwarf. Late and productive; pods showy; great favorite in New England; fine shell variety.

Improved Early Red Valentine. Very early; one of the most popular round-pod Beans; best snap sort.

Improved Royal White, or Kidney. Excellent either for shelling when green or baking when ripe. Pkt. 5 cts., pt. 20 cts., qt. 30 cts.

Large White Marrow. Good either for shelling when green or baking when ripe. Pkt. 5 cts., pt. 20 cts., qt. 30 cts.

Longfellow. Early and prolific. Pods long and very tender.

Long Yellow Six Weeks. Pods flat and green; a leading market sort in most localities.

Low's Champion Bush. Very productive; large, green flat pods; perfectly stringless; fine shell variety. Prolific Tree, or Mexican. A heavy-yielding white Bean of upright growth for field

culture; average yield 40 bushels to the acre. Refugee, or 1,000-to-1. Round pod; very productive and tender; medium early.

Tennessee Green-Pod. Pods deep green; very long, broad, irregular in shape; of

Thorburn's Extra-Early Refugee. Similar to Refugee, or 1,000-to-1, but fully two weeks earlier.

BEANS, Pole or Running

French, Haricot à rames German, Stangenbohnen Spanish, Judia

CULTURE.—These are more tender, and require rather more care in culture than the Bush Beans, and should be sown two weeks later. They succeed best in sandy loam, which should be liberally enriched with short manure in the hills, which are formed,

which should be inberally einfelled with short manufe in the limits, which are formed, Fordhook Bush Lima Bean according to the variety, from 3 to 4 feet apart. From five to six seeds are planted in each hill about 2 inches deep. As the matured Bean is used mostly, the season is too short for succession crops in the North, though it is advantageous to plant succession crops in the southern states, where the season of growth is often from March to November. Rough cedar or similar poles about 7 or 8 feet high should be used for Lima Beans to climb on. They should be set in the ground at least 18 inches, so as to prevent being blown over.

One quart to 150 hills; 10 to 12 quarts to the acre in drills

Prices on all Pole Beans, except where noted: Pkt. 5 cts., pt. 30 cts., qt. 50 cts. Prices in quantity on application. Add 8 cts. per pt., 16 cts. per qt., if to be sent by mail

Burger's Green-Pod (White Kentucky Wonder). Fine quality; very productive and early; stringless. Cut-Short, or Corn Hill. A speckled Bean, used for

planting among Corn; fine snap sort.

Dreer's New Golden Cluster Wax. Early and productive; pods 6 to 8 inches long, very showy and golden yellow; seed white.

German Black Wax, or Indian Chief. A superb snap

German Black Wax, or Indian Chief. A superb snap Bean; pods yellow and stringless.
Horticultural, or Cranberry. Showy and excellent, either as a snap or shell Bean or for cooking when dry. Kentucky Wonder. Fine green-pod sort; early and productive; entirely stringless.
Kentucky Wonder Wax. Similar to Green-Pod Kentucky Wonder, except that it has handsome, lightyellow, wax pods.
King Horticultural. Pods bright carmine color, and both Beans and pods are much larger than the com-

both Beans and pods are much larger than the com-

mon kind.

Lima, Challenger. Thick and productive; same shape

as Dreer's Improved.

Lima, Dreer's Improved. Beans thicker and sweeter than Large Lima; very desirable.

Lima, Ford's Mammoth Podded. The largest pod-

ded, finest flavored and most productive of all.

Lima, Early Jersey. One of the earliest. Lima, King of the Garden. Heavy cropper; Bean and pod very large.

Lima, Large White. The standard Lima; largely grown.

grown.

Lima, Large White. Extra-large size. Selected stock.

Beans very fine and tender.

Lima, Shotwell's Improved Thick-leaved. An improvement on Dreer's Pole Lima.

Lima, Siebert's Early. The earliest and one of the best for home- or market-garden. The green shelled

Beans are of immense size but so tender that they Beans are of immense size, but so tender that they shrink in drying to about the size of the Large White Lima.

Lima, Small, or Sieva. Beans small, but very early

and of good quality.

Lazy Wife. Beans white; pods green and entirely stringless; produces an enormous quantity of pods.

Southern Prolific. Popular in the South; very productive replications of the south; south, and the south of the south

ductive; quality good.

White Dutch Case-Knife. Pods long, green and flat; fine for shelling.

White Creaseback. Long, round, stringless pods;

fleshy and tender.

Old Homestead. This we regard as far ahead of any other green-pod Pole Bean; is ten days earlier, enor-

mously productive and entirely stringless.

Scarlet Runner. A popular English variety. Very ornamental, with scarlet blossoms.

White Dutch Runner. Same habit as the Scarlet Runner; flower and Bean white.



Fordhook Bush Lima Bean

German, Salat-Rüben French, Betterave Spanish, Bettaraga

CULTURE.—The soil which is best suited is that which is rather light and thoroughly enriched with manure. For an early supply sow in spring as soon as the ground becomes fit to work, in drills about I foot apart and 2 inches deep. For main crop, sow the first week in May, and for winter use, sow in June.

One ounce to 50 feet of drill; 5 to 6 pounds to the acre in drills.

Prices on all varieties of Table Beets as follows: Pkt. 5 cts., oz. 10 cts. Prices in quantity on application.

TABLE BEETS

Bastian's Early Blood Turnip. Very early red va-riety; not quite so flat as Early Blood Turnip or

Bassano; profitable for market- or home-garden.

Crosby's Egyptian. The best for early market; as early as the original strain of Egyptian, is thicker and less inclined to push up a woody neck as it advances in growth.



Detroit Dark Red Beet

Crimson Globe. Globe-shaped; flesh deep purple. Detroit Dark Red. Round; skin dark red; flesh light

red; very sweet. **Dewing's Early Blood Turnip.** An improved variety of deep blood-red color, fine form and fiavor; a favorite market sort.

Dirigo Extra-Early Blood Turnip. Rich blood-red;

fine grain and flavor.

Early Blood Turnip. One of the best known and most popular early sorts; smooth and dark red; excellent

quality.

Eclipse Blood Turnip. Very early, round, smooth, and dark red. Our strain of this variety is very select; it has a very small top, and is one of the best

for market.

Edmand's Turnip. One of the very best strains for market-gardeners; small top, round, handsome, and very dark red. Our stock is very fine.

Electric. Extra early, round, bright red; fine quality.

Extra-Early Egyptian Blood Turnip. Considered by many the earliest strain of table Beet; small tops; color very dark red; flat and smooth.

Half-Long Blood. An excellent half-long, second-early Beet; good also for winter use.
Lentz's Blood Turnip. Small top, round, dark red, and grows large, but is always sweet and tender; a good winter sor

Long Smooth Blood. Long, smooth and very dark red; a late variety. Our strain of this variety cannot be excelled

Rawson's Arlington. Introduced by one of the leading market-gardeners of New England; color deep blood-red, with small top and round, smooth, handsome roots. We recommend it.

Swiss Chard, Silver, or Sea Kale Beet. Grown ex-clusively for its leaves. The middle of the leaf can be used and served like asparagus, the rest of the leaf like spinach.

Yellow Turnip. Round, smooth, and yellow-fleshed; sweet and tender; very beautiful when cooked.

Bassano, Early Flat. An early, tender variety; color light red.

MANGEL-WURZEL

CULTURE.—The following varieties are extensively grown for feeding stock, and are excellent food to increase the flow of milk. As they grow much larger than the varieties cultivated for table use, they require more room, and should be sown in drills about 2 feet apart. The seeds should be dropped about 2 inches apart in the drills, and when strong enough, thinned out to 12 to 15 inches in the row. The long varieties are best suited to a deep soil, and the globe sorts succeed better than the long sorts on sandy soil.

6 to 8 pounds of seed will sow an acre.

Prices on all varieties of Mangels as follows: Pkt. 5 cts., oz. 10 cts. Ask for prices in quantities

Champion Yellow Globe. This is the best Yellow Globe in cultivation; heavy yielder and splendid keeper. We highly recommend this strain. Giant Half-Sugar Rose. A most valuable, large-

yielding variety for feeding.

Giant Yellow Intermediate. A new and entirely distinct variety; color bright yellow; roots oval-shaped, growing two-thirds above ground; an enor-

mous cropper; sure to give good results.

Golden Tankard. Best and most popular for dairy farming; a very large, yellow-fleshed sort, said to contain a large amount of sugar; grows largely above ground, is hardy, and a heavy cropper.

Improved Yellow Ovoid. An excellent sort for

stock; yellow-fleshed; very productive, and is sweet and fine-grained; fine keeper. Large Red Globe. Globe-shaped; red; similar to

Yellow Globe, and a good sort for stock.

Long Red Mammoth Prize. The most largely grown of any of the Mangels; roots attain an enormous size, producing 30 to 50 tons to the acre; quality superior; the best for deep soil.

Orange Globe. Considered by many as the best of the Yellow Globe Mangels; flesh orange-yellow,

sweet, and fine-grained; very productive.

Sugar, Klein Wanzleben. The largest-yielding and undoubtedly the best variety for sugar-making.

Sugar, Lane's Imperial. A white-fleshed, handsome,

and very productive strain; hardier than French White Sugar, and said to contain a large percentage

of sugar.

Sugar, Vilmorin's Improved. An improvement on the White French Sugar; claimed to have more saccharine matter than any other.

ugar, Yellow French. Yellow-fleshed, otherwise

similar to White French; used for the same purposes.

CABBAGE

German, Rohl Spanish, Berza de repollo

CULTURE.—Soil for Cabbage should be rich and heavy loam, with good drainage. On such a soil, with an abundance of stable manure, excellent crops are sure to be grown. For early

spring, sow in fall, not too early, or the plants are liable to bolt in the spring instead of heading. In a month the plants will be fit to transplant to coldframes, where they are wintered, taking care in planting to set the young plants down to the first Transplant in leaves. spring as soon as the ground can be worked, setting the plants 2 feet apart one way and from 12 to 18 inches the other, according to the variety. If it is desirable to economize space, lettuce or radish may be sown between the rows, as they



Charleston Large Wakefield Cabbage

will be out of the way before the Cabbage needs the room. For late or winter crops the seed is sown in May and the plants set out in July. In this case they are set in rows 2 x 3 feet, so as to work them with a horse and cultivator. To prevent the turnip flea attacking the young plants, sift fine air-slaked lime or tobacco dust over them as soon as they appear above ground.

One ounce will produce 3,000 plants

Prices on all varieties, except where otherwise noted: Pkt. 5 cts., oz. 20 cts. Special prices in quantities

All-Seasons. Heads very deep; can be planted for early or late crop, and is a splendid keeper; about as

early as Early Summer, but forming larger heads.

Autumn King. Said by the introducer to be the finest late Cabbage in cultivation. Its color is dark green; heads very large and the best of keepers. It is altogether distinct, and can be readily distinguished from

any other sort. Pkt. 5 cts., oz. 25 cts.

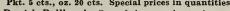
Burpee's All-Head Early. This new variety is a week earlier than any of the various strains of early summer Cabbage; the deep, flat heads are remarkably solid and uniform in color, as well as in shape and size;

makes a fine winter Cabbage if sown late.

Charleston Large Wakefield. Popular with marketgardeners in the South. This strain is about one week later than the Early Jersey Wakefield, but the heads are fully one-half larger; will not burst when ripe, like most early sorts, and can be left standing in the field

some time without damage. Pkt. 5 cts., oz. 25 cts.

Copenhagen Market. Very fine, large, round, solid heads nearly as early as Charleston Wakefield.



Danish Ballhead. One of the very best winter sorts; heads round and very solid. Pkt. 5 cts., oz. 25 cts. Danish Roundhead. Similar to Danish Ballhead,

but slightly larger and about two weeks earlier.

Pkt. 5 cts., oz. 25 cts.

Early Spring. Extra early, round, flat heads, with few outside leaves, which permits planting close.

Pkt. 5 cts., oz. 25 cts.

Early Dwarf York. A standard early English variety; heads small and heart-shaped. Pkt. 5 cts., oz. 15 cts. Early Flat Dutch. Earlier and heads smaller than Late Flat Dutch; a good second early, sure header,

weighing 10 to 12 lbs.; a valuable market sort.

Early Large York. This variety endures heat well, and on this account is much prized in the South; about two weeks later than Early York; heads of similar

shape but larger. Pkt. 5 cts., oz. 15 cts. **Etampes, Early.** A fine, extra-early French variety,

heads oblong and rounded at the top, very firm and solid; a few days earlier than Early Wakefield.

Eureka. New. The earliest variety grown; heads flat, medium size, and very solid. Pkt. 5c., oz. 25c.

Extra Early Express. Heads the list as the earliest in cultivation; about ten days earlier than Early Wakefield; heads small, heart-

shaped and very solid, with few outer leaves.

Filderkraut, or Filder. Heads very pointed, similar to Winnigstadt, large and extremely hard; a very good keeper; color light green; a popular German variety.

Fottler's Improved Brunswick. Drumhead of large size, following closely the Jersey Wakefield and other very early sorts; one of the finest varieties in cultivation.

Glory of Enkhuizen. Early; very large; solid, round heads. Pkt. 5 cts., oz. 25 cts.

Green Glazed. A large-heading sort, well adapted to the South, as it withstands summer heat well. Pkt. 5 cts., oz. 25 cts.

Henderson's Early Summer. Heads large, round and very compact; about ten days later than Jersey Wakefield; one of the earliest large-heading varieties.

Henderson's Succession. One of the best of Cabbages; heads very large and somewhat flat; ten days later than Early Summer.



Copenhagen Market Cabbage

CABBAGE, continued

Heads medium size, round and very solid; one of the hardiest varieties. Pkt. 5 cts., oz. 25 cts.

Houser. Round, hard-heading, late sort. Pkt.

5 cts., oz. 25 cts. Large Late Drumhead. Heads large, flat, solid, and a good keeper; planted for main

crop for winter keeping.

Louisville Drumhead. This is a favorite sort in the southern and central states, as it will withstand the summer heat splendidly; it is a second-early; heads large, solid, and uniform in size and color. Pkt. 5 cts., oz. 25 cts. Marblehead Mammoth Drumhead.

largest Cabbage grown, sometimes attaining a weight of 60 pounds, but is rather coarse-

Red Dutch. The best known of the red

Cabbages; much used for pickling.

Red Rock (Henderson's Mammoth). The largest and surest-heading red Cabbage. Heads as large and solid as Flat Dutch and fine-grained. Pkt. 5 cts., oz. 30 cts.

Rice's Premium Late Flat Dutch. Justly

popular and esteemed; extensively cultivated for market and family use; a good keeper. Rice's Selected Early Jersey Wakefield. This

is the most widely known and popular early

variety. Heads are cone-shaped and very solid. Pkt. 5 cts., oz. 25 cts.

Rice's Fine Early Winnigstadt. Ninety-nine plants in every hundred warranted to head up hard and fine. One of the best for either early or late use; it rarely fails to form good, solid heads, even where other varieties fail entirely; heads cone-shaped, and a good

keeper. Pkt. 5 cts., oz. 15 cts.

Rice's Surehead. All head, and always sure to head, this very popular variety is rightly named Surehead, because it never fails to form a good solid head, even on poor soil, but the richer the soil the larger and finer the head; it is the finest late Cabbage in this country, and best for market. Heads the list for winter use.

Savoy Green Globe. Heads large and rather loose, but, being very tender and pleasant-flavored, the whole head can be used for cooking; leaves wrinkled and dark green.



Rice's Selected Early Jersey Wakefield Cabbage

Savoy Perfection Drumhead. This is the best of the Savoys for market or family use; heads large, with crisp, wrinkled leaves; it nearly approaches the cauliflower in fine flavor.

Stone-Mason Drumhead. Much prized by New England gardeners; produces large, firm heads; fine-grained and sweet; always a favorite with those who

have tried it.

Vandergaw. Nearly as early as Early Summer, and if planted late makes a splendid winter sort; much

prized by Long Island gardeners.

Warren's Stone-Mason. An improvement on the Stone-Mason Drumhead; heads rounder, firmer, and earlier; it is an extra-good keeper.

World-Beater. As large as Marblehead Mammoth, yet uniform in size and true to type, and a very solid header.

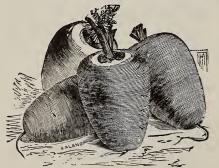
CARROT

German, Möhre French, Carotte Spanish, Zanahoria

CULUTRE.—Carrots require a very finely pulverized soil to grow them to perfection. A good, light, and wellenriched sandy loam is the best for this crop. For field culture, sow in drills 3 to 3½ feet apart, so as to cultivate by horse. Market-gardeners sow in drills, about 18 inches apart, and cultivate by hand. For early crops cover ½ inch deep, and thin to 6 inches apart in the rows; for late, cover ¾ inch deep, and thin to 4 inches.

One ounce will sow 100 feet of drill; 3 pounds required for an acre

Prices on all varieties as follows: Pkt. 5 cts., oz. 10 cts. Prices in quantity on application



Oxheart or Guerande Carrots

Chantenay Half-Long. Stump-rooted; broad, thick. Danvers Half-Long. One of the heaviest croppers; roots dark orange-color, 8 to 10 inches in length, thick. Early Scarlet Horn. A very popular sort; quick-growing; deep orange in color; blunt-rooted. French Forcing Horn. A small, round root; the earliest variety, and good for forcing under glass.

Half-Long Stump-rooted. Similar to Danvers Half-

Long, excepting that it has a blunt root.

Half-Long Stump-rooted Nantes. A well-known favorite; roots deep orange, 8 to 10 inches in length.

Improved Long Orange. Excellent for stock or

table use; roots deep orange, 12 to 15 inches long.

Improved Short White. The largest and heaviestcropping Carrot known; the roots are short, very heavy at the shoulder, of uniform shape and smooth; light green color above ground, white beneath; flesh rich, white, solid, crisp. None is so easily harvested, and no other new variety is in such demand.

Large White Belgian. Roots very large and smooth; grown exclusively for stock-feeding.

Large Yellow Belgian. Similar to White Belgian,

except in color.

Long Red St. Valery. Color orange-red; roots large and handsome, and intermediate in shape between Danvers Pointed and Long Orange.

Oxheart, or Guerande. Roots short and very thick and intermediate between Scarlet Horn and Chantenay; color deep orange; fine-grained and sweet; easily dug. New. Half-long stump-rooted; color deep Rubicon.

orange, of finest quality.

CAULIFLOWER

German, Blumentohl French, Choufleur Spanish, Coliflor

CULTURE. When grown to perfection, this is a most delicious vegetable, and well repays generous treatment CULTURE.—When grown to perfection, this is a most deficious vegetable, and well repays generous treatment in cultivation. With a deep rick soil and an abundance of indisture, which in dry seasons must be applied artificially, Cauliflower can be grown well. The cultivation is similar to that of cabbage. For early fall crops, sow in May, and transplant in June, in rows 4 feet apart, setting the plaints 2 feet apart in the row; water frequently if the ground be dry. Frequent hoeing and a liberal supply of rich liquid manure, to keep up a continuous and rapid growth, will produce splendid heads of the most delicate flavor. It facilitates blanching if the leaves are gathered loosely together and tied over the top of the head to protect from the sun. Cut before the flowers begin to open. Sow as late as June 20 for late crops, in beds or in hills, covering %inch deep.

One ounce will sow a bed 40 square feet, and produce about 3,000 plants

Early Dwarf Erfurt. An excellent sort, producing good-sized, creamy white heads; one of the best for general cultivation. Pkt. 5 cts.,

Oz. \$1.50.

Extra Selected Dwarf Early Erfurt. The finest strain of the Erfurt Cauliflower; almost as early as the Snowball; grows about 15 inches

as early as the Showbah, grows about 15 inches high, producing very solid, pure white heads of the very finest quality; seldom fails to form a good-sized head. Pkt. 25 cts., oz. \$2.25. Early Favorite. This is a new variety in this country, and is, we think, the best early, large-growing kind; forms a large head, which is solid, crisp and tender, and will form heads under more unfavorable conditions than any with the way way to try it. other. We urge you to try it. Pkt. 5 cts., oz.

Extra Early Paris Forcing. A popular, early, white, sure-heading variety. Fine for growing for early market. Pkt. 5 cts., oz. 70 cts.

Half-Early Paris, or Nonparell. Similar to Paris Exercing but larger and later; fine flavor:

Paris Forcing, but larger and later; fine flavor; a most excellent French variety. Pkt. 5 cts., 02. 70c.

Henderson's Early Snowball. This is undoubtedly the finest variety ever introduced; it is the earliest, and produces beautiful, large, snowwhite, tender heads of the most delicious flavor. A splendid market variety. The seed we offer is pure and genuine, and sure to prove satisfactory. Pkt. 25 cts., oz. \$2.75.



Early Snowball Cauliflower

Large Late Algiers. A sure-heading late variety; a favorite with market-gardeners everywhere. 5 cts., oz. 75 cts.

Veitch's Autumn Giant. A distinct and valuable late variety; heads large and fine, well protected by foliage. Pkt. 5 cts., oz. 50 cts.

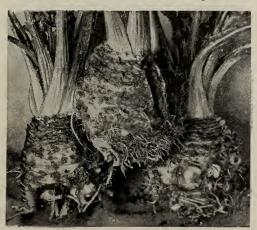
CHICORY

German, Cichorie French, Chicoree Spanish, Achicoria de Cafe

Chicory is cultivated chiefly for its roots, which are dried, and used as a substitute or flavoring ingredient for coffee. The leaves, when blanched, are also esteemed as a salad. Cultivate as recommended for carrots.

One ounce will sow a bed of 4 square yards

Large-rooted. The dried roots are roasted and mixed with coffee, or used as a substitute. Pkt. 5c., oz. 10c.



Celeriac

CELERIAC (Turnip-Rooted Celery)

German, Anollen Sellerie French, Celeri-rave Spanish, Apio raiz de Nabo

CULTURE.—A variety of Celery with turnip-shaped roots, which are white-fleshed, comparatively tender, and have the flavor of celery stalks. The seed may be sown in the open ground in April, and the young plants nursed in the same way as celery; but in planting out the ground is manured and dug, not trenched, and the plants are set in shallow drills 12 inches apart, watering freely. As the growth advances, draw earth to the plants: to blanch them and make them delicate and tender.

Apple-shaped. Very smooth and tender; makes a fine salad; also used for seasoning meats and to flavor soups. Pkt. 5 cts., oz. 20 cts.

Large Early Erfurt. We have found this to be a great.

improvement on some of the older sorts of Celeriac,

for while of equally good flavor, it attains a larger size. Pkt. 5 cts., oz. 15 cts.

Large Smooth Prague. An improved form with round, smooth roots. This is the largest variety, and one of the very best. Pkt. 5 cts., oz. 15 cts.

COLLARDS, or COLEWORT

German, Blattfohl French, Chou Spanish, Cabu

A variety of cabbage known in different sections as "Cole" and "Colewort." It is extensively used in the South for "greens," where it continues in luxuriant growth all winter.

One ounce will produce 3,000 plants

True Georgia. Used as "greens" mainly in the South and West. As the leaves are pulled off, others grow in their places. Pkt. 5 cts., oz. 10 cts.

CELERY

German, Sellerie

French, Celeri

Spanish, Apio

CULTURE.—Sow seeds in a hotbed or coldframe. As soon as the plants are about 3 inches high, transplant to a nicely prepared bed in the border, setting them 4 or 5 inches apart. When about 8 inches high, and fine, stocky plants, set them in the trenches. Earth up a little during the summer, keeping the leaf-stalks close together, so that the soil cannot get between them. Finish earthing up in autumn, and never hoe or earth up in moist weather, nor when the plants are moistened with dew.

To preserve Celery for winter, dig trenches I foot in width and as deep as the tops of the plants. Stand the Celery in these, erect as they grew, with what dirt adheres to the roots, packing closely, but not crowding. After the trench is filled it should be covered with straw or leaves as a protection from frost. Do not cover until the weather becomes quite cold, and then only a little at a time, as the cold becomes greater. Celery will bear a good

deal of frost. The trench must have good drainage.

One ounce will produce 7,000 plants

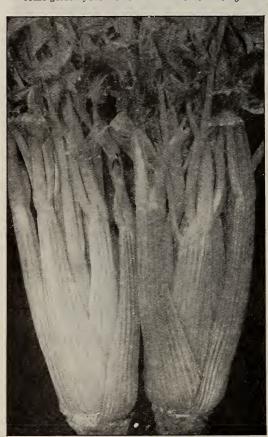
Prices as follows, except where otherwise noted: Pkt. 5 cts., oz. 20 cts. Special prices for larger quantities

Boston Market. Popular in the markets of Boston; a strong grower; remarkably tender and crisp.

Columbia. An excellent early sort for the home garden Stalks are thick and nearly round; outer foliage, while growing, is green tinged with yellow, but when blanched is yellow tinged with green; the heart, when properly blanched, is a light golden yellow.

Dwarf Golden Heart. Resembles the Half-Dwarf White in habit of growth; very solid, and the heart is of a golden yellow when blanched; excellent keeper, and fine for garden or market.

Dwarf Golden Self-blanching. Our strain of this variety is unexcelled and absolutely reliable; this sort is, without doubt, the finest early Celery in cultivation. It is perfectly solid, of a fine nutty flavor; attains a good size, and when blanched is of a hand-some golden yellow color. Pkt. 10 cts., oz. \$1.50.



Dwarf Golden Self-blanching Celery

Evans' Triumph.
Fine green variety;
large and solid.

Giant Golden Heart.
Aselection from
Dwarf Golden Heart,
which it resembles,
but grows larger and
is a better keeper; a
favorite with Chicago
gardeners. Pkt. 5 cts.,
oz. 15 cts.

Giant Pascal. The largest variety grown; is also the best keeper; of fine, nutty flavor, and verry easily blanched; deservedly popular for fall and winter use. Pkt. 5 cts., oz. 15 cts.

Giant White Solid. Attains a large size and is a quick grower; solid, crisp, and a good keeper.

Improved White Plume. A wellknown and perhaps the most popular variety of Celery; very early, ornamental, and, for quality, surpassed by none; has great merit as an early market sort.



Improved White Plume Celery

Kalamazoo White Solid Dwarf. Grown extensively at Kalamazoo, Michigan; a dwarf white variety easily blanched, a good keeper, and popular as a shipper. Pkt. 5 cts., oz. 15 cts.

New Rose. The best of all the pink varieties, combining all good qualities of flavor and crispness. Pkt. 5 cts., oz. 30 cts.

Perfection Heartwell. A large, solid, fine-flavored sort, of creamy white color; a favorite in New York markets, and a fine winter sort.

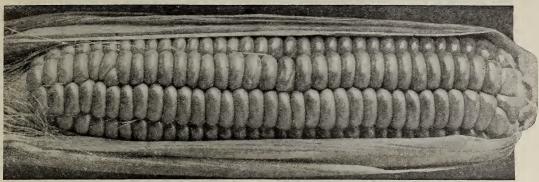
Pink Plume. Practically identical with Improved White Plume, but with the added merit of the stalks being richly suffused with pink; attractive and very fine. Pkt. 5 cts., oz. 25 cts.

Rose-ribbed Paris Self-blanching. Resembles Dwarf Golden Self-blanching, except in color, which is pink. Pkt. 10 cts., oz. 75 cts.

Schumacher. Very large; golden yellow heart; crisp and tender.

Winter Queen. A fine winter variety; rich golden yellow heart. The beautiful color and crisp, delicious flavor make it very desirable.

Soup Celery. Seeds for flavoring soups, pickles, etc. Pkt. 5 cts., oz. 10 cts.



Golden Bantam Sugar Corn

CORN, SUGAR

German, Zuckermais

French, Mais

Spanish, Maiz

CULTURE.—Corn requires a good soil and a warm situation. Commence for first early by planting the early varieties about May I, and if a continuous supply is wanted all summer, make plantings about two weeks apart from May I until the last of July, first planting early varieties, then later ones. Plant in rows 3 feet apart, and make the hills about the same distance apart in the rows. Five ker-

nels in a hill are plenty. Cover about I inch deep for early, and a little deeper for late. Thin to three plants in a hill.

One quart will plant 200 hills; 1 peck will plant 1 acre in hills

Prices on all varieties of Sugar Corn as follows: Pkt. 5 cts., pt. 15 cts., qt. 25 cts. Prices in quantity on application. Add 5 cts. per pt., 10 cts. per qt., if to be sent by mail.

EXTRA-EARLY SUGAR CORN

Adams' Extra-Early. Not a Sugar Corn, but largely grown for early use, especially in the South.

Burbank's Early Maine. Earliest sort known; earlier than Cory; ears large size, 8-rowed, white grain and cob; the money-making

Corn for market-gardeners.

Burpee's First-of-All. An extra-early sort of fair quality; pink grains and cob. The ears are of medium size, and well filled to the tips.

Rather dwarfer than Cory, and similar to it in general appearance.

Cory White-Cob. A selection from Red Cory, over which it is a great improvement, being equally early and having white kernels and white cob.

and white cob.

Cory. A very early variety, with good-sized ears and large grains; excellent for market; very popular.

Cory Mammoth White. A most excellent, large and very early sort; ears double the size of the old Cory, retaining their fine, pure white color when cooked; cobs pure white, thus giving the ears no dark tinge.

Golden Bantam. Extremely early yellow variety of delicious flavor. Pkt. 5 cts., pt. 25 cts., qt. 40 cts.

Kendel's Giant. Noted for its large size, extreme earliness, and fine

quality

Peep-o'-Day. One of the sweetest and most prolific early sorts. Pkt. 5 cts., pt. 20 cts., qt. 35 cts.

Premo. One of the very earliest varieties.

SECOND-EARLY SUGAR CORN

Crosby. An old and popular variety, 12- and sometimes 14-rowed; grains thick and sweet; finest market sort.

Minnesota. Deservedly popular, either for market-gardeners or

private families.

MEDIUM-EARLY SUGAR CORN

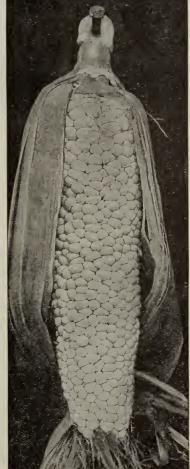
Adams' Early. Not a Sugar Corn, but grown extensively all over

the country for market purposes.

Black Mexican. One of the sweetest and best varieties; grains black when ripe; but, when in condition for the table, cooks remarkably white.

Champion. A new and most desirable sort; ears nearly as large as Evergreen, and pure white; nearly as early as Minnesota; splendid for market-gardeners.

Mammoth Early. An earlier and smaller variety of the Late Mammoth.



Country Gentleman Sugar Corn (see p. 10)

MEDIUM-EARLY SUGAR CORN, continued

Moore's Early Concord. Large, handsome, 14-rowed ears; quality faultless in every way, being much like Early Crosby.

Pee and Kay. A large-eared, fine sort; grains white,

tender and sweet.

Perry's Hybrid. A popular variety; large, 12-rowed ears; matures a little later than Minnesota.

Potter's Excelsior. Fine large ears and deep grains;

one of the sweetest varieties; popular with canners. Rice's Early Evergreen. Equal in quality and ten days earlier than Stowell's Evergreen.

Shaker's Early. Large ears; excellent quality; fine market sort; much used by canners.

Stabler's Early. Large, white ears of finest quality; very desirable for both canners and gardeners.



Improved Learning Corn

LATE SUGAR CORN

Country Gentleman. Very distinct from any other sort; sometimes yields as many as five ears on a stalk; cob very small, with deep kernels of pearly whiteness. This is considered the finest of all Sweet Corn, and will delight the most fastidious epicure.

Egyptian. Somewhat later than Stowell's Evergreen; fine large ears; makes a fine canning variety, and de-

sirable for late market.

Hickox Improved. Next to Stowell's Evergreen, the most popular variety for canning; also prized by market-gardeners; earlier than Evergreen.

Late Mammoth. The latest variety; ears of immense size, grains large and broad; quality the best.

Ne Plus Ultra. Sometimes called Shoe Peg, from its deep, narrow grains; ears medium size, rows irregular; very sweet.

Old Colony. Ears 16- to 20-rowed; grains very deep; one of the sweetest and best late varieties, fit to use a few days earlier than Stowell's Evergreen; a fine market sort and one of the best for canning.

Stowell's Evergreen. The standard for quality, and the best-known variety; a favorite alike with canners and market-men. Always brings good prices on account of its extra-high quality and remains a long time in condition suitable for boiling.

FODDER CORN

Prices for all varieties of Fodder Corn on application

Evergreen Sweet Fodder. Purely a Sweet Corn, and the best of all Corn for fodder. Grows to an immense size, with abundance of leaves, both leaves and stalks being very sweet and rich in saccharıne matter.

Improved Leaming ride of the North. Red-Cob Ensilage.

Sanford White Flint. Southern White Sheep-

POP CORN Per 1h. Black. Shelled or on the ear.....\$0 20 Mapledale Prolific. Shelled or on the ear..... Queen's Golden. Shelled or on the ear..... IO White Rice. Shelled or on the ear

CORN SALAD, or FETTICUS

German, Adersalat, French, Mache Spanish, Macha o Valerianilla

CULTURE.—This excellent salad may be had the year round. Sow in September in drills 8 inches apart, covering the seeds lightly, and protect from frost by a light covering of hay or litter. This seed may also be sown in spring.

One ounce will sow 150 feet of drill

Large Green Cabbaging. A small hardy salad; used also as a substitute for lettuce; can be sown in September and wintered over same as spinach. Pkt. 5 cts., oz. 10 cts.

Large-seeded Dutch. Pkt. 5 cts., oz. 10 cts. Small-seeded Dutch. Pkt. 5 cts., oz. 10 cts.

CHERVIL

German, Rerbel French, Cerfeuil Spanish, Perifollo

CULTURE.—The Curled Chervil is cultivated like parsley, and used for garnishing and flavoring soups and salads. The seed of the tuberous-rooted is sown in August and treated like the carrot.

One ounce will sow about 100 feet of drill

Curled. This plant is used for flavoring soups and salads, and has a strong flavor and perfume. Pkt. 5 cts., oz. 10 cts.

CRESS, or PEPPER GRASS

German, Rreffe French, Cresson Spanish, Mastuerzo

CULTURE.—A popular salad which should be sown early in the spring—very thickly in shallow drills—and at short intervals, for succession, as it soon runs to seed.

One ounce will sow 16 square feet, or 150 feet of drill.

Extra Curled. A small plant, having a fine, pungent flavor, and used as a salad; may be cut two or three times. Pkt. 5 cts., oz. 10 cts.

WATER CRESS

German, Brunnenfreffe

French, Cresson de Fontaine Spanish, Berro

CULTURE.—This wholesome salad may be grown in any moist situation, but more successfully by the edge of a running brook. The seed may be sown in May, on the ground where it is intended to be grown, and the thinnings transplanted. The plants should be set not less than a foot apart. The cress will be fit for gathering the second year.

One ounce will sow 100 square feet

True Water Cress. Grows along the banks of ponds and streams, and is easily introduced; wholly unlike Extra Curled; leaves are quite large and thick; a fine salad, sold in immense quantities in the large markets in spring. Pkt. 5 cts., oz. 40 cts.



Early Fortune Cucumber

CUCUMBER

One ounce will plant 50 hills; 2 pounds will plant an acre

German, Gurfe

French, Concombre

Spanish, *Pepino*

Culture.—For earliest use, sow the seed in the hotbed or greenhouse in February or March, in warm loam, where the temperature is about 90°; cover half an inch deep, and, when the plants are of fair size, transplant into hills (made in the greenhouse), four plants in a hill, so that when the weather permits the whole hill can be moved to the open ground by means of tins made for that purpose. Plant for general use in the open ground, about June 1, in hills 6 feet apart each way, and thin to three plants in a hill. Fine old manure (about 6 cords per acre) is sufficient; or, better still, plant on land from which a crop has been taken, and which was heavily manured for that crop. A sprinkling of dry plaster will keep off the striped bug.

Prices on all Cucumbers as follows, except where otherwise noted: Pkt. 5 cts., oz. 10 cts. Get our special prices for large quantities

Boston Pickling. Fruit short, smooth and pointed at each end; color bright green; a great yielder; one of the best sorts for pickling.

Cool and Crisp. Said to be the earliest of all pickling

varieties, and is one of the finest for slicing. Cumberland. Fruit straight; flesh firm, and tender. One of the best for pickling.

Cyclone. The earliest White Spine; very prolific.

Pkt. 5 cts., oz. 15 cts.

Davis Perfect. A good dark green White Spine.

Early Cluster. Fruit small and borne in pairs; light green and a great bearer; a well-known standard sort. **Early Fortune.** We consider this as the very best of the White Spines for slicing, and for shipping as it

holds its fine dark green color better than any other variety we know Early Frame, or Short Green. A vigorous grower and

great producer; fruit medium size, very early and good for pickling or slicing.

Extra Early Russian. Earliest variety; hardy and productive; fruit small; fine for pickling or slicing.

Fordhook Famous. One of the best of the long green

type. Pkt. 5 cts., oz. 15 cts.

Giant Pera. Often attains a length of 12 to 15 inches and a diameter of 3 to 4 inches; is smooth, round, crisp and tender; color a dark green; seed cavity very small; fine for slicing.

Green Prolific. One of the best pickling sorts. Small

and very brittle.

Japanese Climbing. Fruit about 10 inches long, thick and of fine flavor. Skin dark green, flesh pure white; can be grown on trellises and fences. Pkt. 5c., oz. 15 cts

Jersey Pickling. Used extensively by pickle manufacturers in New Jersey and Pennsylvania.

Klondike. A splendid strain of White Spine, with dark green skin.

Livingston's Emerald. Fruit round and smooth; color rich dark green.

Livingston's Evergreen. Early and prolific; remains deep green in all stages of growth.

Long Green Improved. Fine for pickling when small; also good for table use when about half grown.

Long Green Turkey. Handsome and desirable; pre-

ferred by many to the Improved Long Green. Nichol's Medium Green. Intermediate between Long Green and Early Frame in length; thick through and very handsome and smooth; one of the best pickling sorts.

Serpent, or Snake. Grows from 4 to 6 feet in length, and coiled like a snake; highly prized by Chinese; a great curiosity. Pkt. 5 cts., oz. 20 cts.

Thorburn's Everbearing. Begins to fruit very early, and continues to blossom and set fruit until killed by frost; good as a pickler or slicer.

Westerfield's Chicago Pickle. The favorite with Chicago pickle manufacturers; fine shape; productive. West India Gherkin. The only genuine Gherkin. Small, oval, covered with spines; color light green; used exclusively for pickling. Pkt. 5 cts., oz. 15 cts.

White Spine, Arlington Improved. One of the finest Cucumbers for forcing, and one of the most perfect in shape, size, color and quality; very brittle and crisp. White Spine, Extra-Long. An extra-long type of

White Spine; fruit handsome and an abundant bearer. White Spine, Henderson's Perfected. A fine dark green selection of Arlington White Spine.

White Spine, Improved Early. The most popular strain of White Spine; best for general outdoor culture.

White Spine, Peerless Improved. We consider this to be one of the best strains of pickling Cucumbers in the market; prolific, early, of good size, full at both ends; color deep green, retained until mature.

This variety surpasses the famous

White Pearl in quality and productiveness, and is hardier; fruit an ivory-white.

DANDELION

German, Löwenzahn French, Pissenlit Spanish, Amargon

CULTURE.—The Dandelion resembles endive, and affords one of the earliest as well as one of the most healthful of spring "greens." The roots, after being dried, constitute an article of considerable value, being extensively used as a substitute for coffee. Sow as early as the weather will permit, in good, well-enriched soil, in rows 12 inches apart, covering seed one-fourth of an inch deep, and firming the soil well over them. Thin to 2 or 3 inches apart in the rows. By so doing the roots will be larger, and a great amount of time will be saved the next spring in trimming or gathering the crop. One pound per acre is sufficient.

One ounce will sow 100 feet of drill

Improved Thick-leaved. Cultivated for spring "greens;" an immense improvement on the common Dandelion, both in size and thickness of its leaves and fine flavor. Pkt. 5 cts., oz. 40 cts.

Common, or French Garden. A selection from an

improvement on the common Dandelion. Pkt., 5 cts.,

oz. 20 cts.

ENDIVE

German, Endivien French, Chicoree Spanish, Endivia

CULTURE.—Endive is one of the best salads for fall and winter use. Sow for an early supply about the middle of April. As it is used mostly in the fall months, the main sowings are made in the fall months, the main sowings are made in June and July. Plant I foot apart each way. When the plant has attained its full size, gather up the leaves and tie them by their tips in a conical form. This excludes the light and air from the inner leaves, which, in the course of from three to six weeks, become blanched.

Prices on all varieties as follow: Pkt. 5c., oz. 15c. Broad-leaved Batavian. Heads are large, leaves broad and thick, and used for flavoring soups; when blanched, the inner leaves make a fine salad.

Green Curled Winter. The hardiest variety; leaves dark green, which readily blanch white not only most useful as a salad, but much used

for garnishing.

Moss Curled. Grows more densely and is more compact than Green Curled, and the leaves are finer cut.

White Curled. For early use; should be used when young.



Green Curled Winter Endive

EGGPLANT
German, Gierpflanze French French, Aubergines Spanish, Berengena

CULTURE.—The Eggplant will thrive well in any good garden soil, but will repay good treatment. The seeds should be sown in hotbed or warm greenhouse in March or April, and when about an inch high, potted in 2-inch pots. Plant out about June 1, 2½ feet apart. If no hotbed is at hand, they can be grown in any light room where the temperature will average 75°.

One ounce for 1,000 plants



New York Improved Purple Eggplant

Black Beauty. The earliest large variety; color rich, dark purple. Pkt. 5 cts., oz. 40 cts.

Black Pekin. Very handsome; fruit large, round, jet-black, and very glossy. Pkt. 5 cts., oz. 30 cts.

Early Long Purple. Earlier and hardier than Early

Round Purple, and will succeed farther north; fruit from 6 to 8 inches long. Pkt. 5 cts., oz. 20 cts.

Early Round Purple. Quite similar to New York

Improved, but smaller and earlier; also much hardier. Pkt. 5 cts., oz. 25 cts.

Florida High Bush. A new variety of strong, upright growth; fruit large, of excellent quality, and usually borne a foot or more above the ground. Pkt. 5 cts., oz. 30 cts.

New York Improved Purple. The leading market variety, and undoubtedly the best for size, quality and productiveness. Pkt. 5 cts., oz. 35 cts.

New York Improved Purple Spineless. Similar to New York Improved Purple, except that it is entirely free from spines. Pkt. 5 cts., oz. 35 cts.

New White Pearl. Fruit large and pure white. A decided acquisition. Pkt. 5 cts., oz. 35 cts.

GOURD

CULTURE.—Gourds are tender annuals, and should not be planted until all danger of frost is over, and not less than 6 feet apart each way, in good, rich loam. Three plants in a hill will be sufficient to leave at the last hoeing.

One ounce will plant 25 hills

Prices as follows, except where otherwise noted: Pkt. 5 cts., oz. 20 cts.

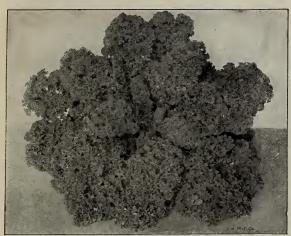
Dipper. This, like the Sugar Trough, has a thin but hard shell, and can readily be made to serve useful purposes.

Dish-Cloth. The peculiar interior is useful as a dishcloth or sponge.

Fancy Varieties Mixed. This is a collection of the ornamental and fancy sorts.

Japanese Nest-Egg. Fruit small and creamy white; it exactly resembles the eggs of a hen. Pkt. 5 cts., oz. 25 cts.

Sugar Trough. These gourds grow to hold from four to ten gallons. The shells are light, but very hard and durable, and are readily made into useful household transits. hold utensils. One of the best varieties.



Dwarf Green Curled Scotch Kale

HERBS

SWEET, POT and MEDICINAL

CULTURE.—The seeds should be sown in spring, in shallow drills, 12 inches apart, and the young plants thinged out or transplanted to about 4 inches. They should be harvested on a dry day, just before the blossom develops, dried quickly and bottled, or closely packed in dry boxes, with the air entirely excluded.

	Pkt.	Oz.
Anise. Used for flavoring	\$0 05	\$0 10
Balm. Very fragrant leaves	05	30
Borage.		15
Caraway. The seeds of this herb are used		
for flavoring and render satisfaction		
when devoted to this purpose		10
Catnip		30
Coriander. Seeds used for flavoring	05	10
Dill. Used for flavoring pickles		10
Horehound. Very useful in curing cough		20
Lavender. Leaves very fragrant		15
Rosemary. Leaves very fragrant		
Rue. A medicinal plant		40
		15
Saffron	05	10
Sage. A highly aromatic herb; most use-		
ful of all	05	15
Savory, Winter	. 05	15
Sweet Basil. Leaves used for flavoring.	05	15
Sweet Fennel. Seeds aromatic		10
Sweet Marjoram. Used as a seasoning.		15
Summer Savory. Used as a culinary		
herb	05	10
Thyme. Used as a seasoning		25
Wormwood. Has medicinal qualities. A		
splendid plant for poultry; should be	4	
planted in all poultry yards	05	20

KOHLRABI (Turnip-Rooted Cabbage)

German, Rohlrabi French, Chou-Rave Spanish, Col de nabo

CULTURE.—This vegetable, the popularity of which is rapidly increasing, combines the virtues of the turnip and cabbage, but excels both in nutritive, hardy and productive qualities. The seed may be sown in June, in rows 18 inches apart, and the plants thinned out to 8 or 10 inches in the rows.

One ounce will sow 200 feet of drill

Early White Vienna. Best for general table use; flesh tender and white. Pkt. 5 cts., oz. 20 cts.

Large Green, or White. Good for table use, and is also used for feeding stock. Pkt. 5 cts., oz. 15 cts.

Purple Vienna. A little later than the White; color bluish purple. Pkt. 5 cts., oz. 20 cts.

KALE, or BORECOLE

German, Kraustohl French, Chou vert Spanish, Breton

CULTURE.—Sow from the middle of April to the beginning of May in prepared beds; transplant in June, and treat in the same manner as for cabbage. Of all the cabbage tribe, this is the most tender and delicate, and would be much more extensively grown than it is if its excellent qualities were generally known.

One ounce will produce 3,000 plants

Dwarf German Purple, or Brown Curled. s esteemed by Germans; very hardy and of fine quality; so handsome that it is frequently

grown for an ornament. Pkt. 5 cts., oz. 15 cts. Dwarf Green Curled Scotch. Rarely exceeding 18 inches in height, but spreading out to 3 feet in diameter; leaves beautifully curled and bright green. Pkt. 5 cts., oz. 10 cts. Dwarf Green Curled Siberian (German Greens, or Sprouts). Plant dwarf, compact;

Greens, or Sprouts). Plant dwarf, compact; leaves numerous, bright green, resembles curled parsley; planted largely in the vicinity of New York. Pkt. 5 cts., oz. 10 cts. Tall Green Curled Scotch. Grows about 2 feet high;

leaves dark green, curled and wrinkled; very hardy, and is improved by a light frost. Pkt. 5 cts., oz. 10 cts.

LEEK

German, Lauch French, Poireau Spanish, Puerro

CULTURE.—The Leek is very hardy and easily cultivated; it succeeds best in a light but well-enriched soil. Sow as early in the spring as practicable, in drills I inch deep and I foot apart. When 6 or 8 inches high, transplant in rows 10 inches apart each way, as deep as possible, that the neck, being covered, may be blanched.

One ounce will plant 200 feet of drill Broad American Flag. Large and very popular with market-gardeners. Pkt. 5 cts., oz. 15 cts.

Large Carentan Winter. An extra large variety, hardy and a good keeper. Pkt. 5 cts., oz. 20 cts.

Large London Flag. The oldest, best known and most largely grown variety. Pkt. 5 cts., oz. 15 cts.

Large Rouen. Very hardy and strong; shorter and having broad, flag-like leaves. Pkt. 5 cts., oz. 20 cts.

Musselberg (Scotch Champion). A quick-growing, hardy sort; leaves fan-shaped. Pkt. 5 cts., oz. 20 cts.



Early White Vienna Kohlrabi



Big Boston Lettuce

LETTUCE

German, Lattich; Ropfsalat

French, Laitue

Spanish, Lechuga

CULTURE.—Requires a rich, moist soil, and to be crisp and tender needs to be grown in cool weather. For winter use, sow in hotbeds every two weeks, at the rate of one ounce of seed to four sashes (a sash is 3 feet long by 6 feet wide); cover very lightly and transplant first to 3 inches apart each way, afterward to 8 inches. For garden or field, sow in rows, and cover one-fourth of an inch deep, and thin out to 12 inches apart in the rows. For New England, the White-seeded Tennisball for cultivation under glass, and the Black-seeded Tennisball for outdoor use, are the standard varieties.

One ounce will sow 100 square feet, or 120 feet of drill

Prices on all varieties, as follows, except where otherwise noted: Pkt. 5c., oz. 15c. Prices in quantity on application

All-the-Year-Round. A hardy, medium-sized variety, with firm heads; not inclined to run to seed.

Big Boston. A most desirable variety, either for forc-

ing in coldframes or open-ground planting; always produces large, solid, heads. Pkt. 5 cts., oz. 20 cts.

Boston Market. One of the best for forcing under glass, as well as for outside use; forms fair-sized heads; edges of leaves slightly tinged with red.

heads; edges of leaves slightly tinged with red.

Boston Curled. Of ordinary quality but great beauty;
highly ornamental in growth, with its frilled leaves.

Brown Dutch. Leaves large, thick, green, tinged
with brown; forms large, solid heads; hardy.

Buttercup. For forcing or outdoor use. Yellow, solid,
medium-sized heads; distinct and attractive.

California Cream Butter. Heads good size; leaves

rich cream yellow; for summer has no superior.

Crisp-as-Ice. Outside leaves variegated with dark

brown and green; heart rich creamy yellow.

Denver Market. Early, for forcing or open ground; heads large and solid; leaves crisp and tender, blistered like a Savoy cabbage; attractive in appearance. Golden Queen. Heads golden yellow, solid, medium Grand Rapids. As a distinctly forcing and shipping
Lettuce this variety undoubtedly stands at the head
of the list; beautiful in appearance.

Hanson Improved. Extensively grown by market-gardeners, as it is always sure to make large, handsome heads of excellent quality; inner leaves white. Henderson's New York Cabbage. A fine, large sort, with heads 18 inches in diameter and weighing nearly

four pounds; nearly as large as a summer cabbage; one of the best for summer use.

Iceberg. Of beautiful appearance and excellent quality; leaves green, slightly tinted with red at the

duanty; leaves green, signify timed with red at the edge; heads of good size and solid.

Immensity. The largest head Lettuce. Tender, sweet, and crisp. Pkt. 5 cts., oz. 20 cts.

Large White Summer Cabbage. Close heads of good size; fine for summer.

Marblehead Mammoth. The largest header;

leaves light green, crisp and tender and free from bitterness.

May King. Heads extra large and solid; green outside, but heart clear yellow; very desirable.

New York Black-seeded Butter. Similar to

Tennisball, but larger; good for outdoors. Perpetual. Leaf yellowish green; especially adapted for private use, as but one sowing is necessary for the season; tender and fine; not a head variety

Philadelphia Butter. Leaves thick and nearly round, forming very solid, round heads which stand a long time before seeding; inner leaves rich yellow. A favorite with Philadelphia market men.

Prize-Head Early. Leaves green and red, very thin, crisp and tender; one of the best for private use. Salamander. Fine, compact heads, which re-

sist summer heat admirably; popular.

May King Lettuce

LETTUCE, continued

Silesia Early Curled. Early and tender; leaves yellowish green; good for the home- or marketgarden.

Simpson Black-seeded. Nearly double the size of the Simpson Early Curled; leaves are delicate golden yellow; superior variety for forcing or out-of-doors.

Simpson Early Curled. (White seed.) A leading early sort, good for forcing or open ground; a favorite with market-gardeners.

Tennisball, Black-seeded. A very popular popular and the seed of the see

sort for open-ground culture; forms a hand-some head and is crisp and tender. Tennisball, White-seeded. Extensively grown

for forcing and heading under glass; heads firm and of good size; very white and crisp.

The Deacon Cabbage. A large, solid cabbage Lettuce for summer. A superior sort.

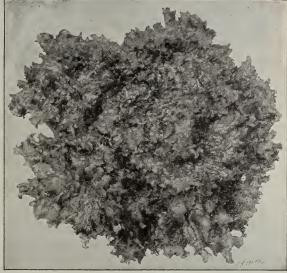
Thorburn's Maximum. Grows very large;

solid and crisp. Pkt. 5 cts., oz. 20 cts. Tilton's White Star. A new sort of great merit, larger than Black-seeded Simpson, with thicker and darker-colored leaves; good either

for forcing or open-ground culture.

Trianon Self-closing Cos. This is the favorite class of Lettuces in Europe, and this variety is the finest of its class.

Tomhannock. A handsome Lettuce, with upright leaves, beautifully wrinkled; edges of



outer leaves have a reddish tinge, inner leaves almost white; useful as well as ornamental.

White Paris Cos. Has long, narrow, upright leaves; does not head, but when tied up blanches very nicely.

Wonderful. Heads very large and heavy. Pkt. 5 cts., oz. 20 cts.

MELON, MUSK

German, Melone

French, Melon

Spanish, Melon, Muscatel

A rich, deep sandy loam, well worked and highly manured with old rotten compost, is of the first importance. Plant when all danger of frost is over, in hills 5 to 6 feet apart each way; scatter a dozen seeds to a hill, and after they are out of danger from bugs, thin to three or four plants. When they have four or five rough leaves, pinch off the end of the main shoot, which will cause the lateral branches to put forth sooner. This will strengthen the growth of the vines, and the fruit will come earlier to maturity.

One ounce will plant about 80 hills

Prices on all varieties of Muskmelons as follows, except where otherwise noted: Pkt. 5 cts., oz. 10 cts. Ask for our prices on larger quantities

Anne Arundel. An improvement on Baltimore, or Acme, of same shape and color, but twice as large.

Baltimore or Acme. This is the favorite melon in Baltimore markets, and is also known and highly esteemed by market men in New York and Philadelphia. It is early, oblong in shape; flesh green and

Banana Cantaloup. Shaped somewhat as name indicates; grows from 2 to 2½ feet in length; flesh deep salmon, of good quality. It is eagerly bought, owing

to its odd appearance.

Banquet. Fruit medium sized, round, and flattened at both ends, and very handsomely and densely netted; flesh deep salmon-color, very thick and most delicious of all melons. As a market variety for first-class hotels and restaurants it has no equal.

Bay View. Early, vigorous, and productive; attains a large size, often weighing 12 to 15 pounds; flesh green and fine flavored; fruit long. Recommended for market-gardeners.

Burpee's or Golden-netted Gem. One of the finest varieties for hotels and restaurants; shape nearly round; color dark green, and thickly netted; flesh light green and very delicious; very early. Size very uniform, the melons weighing from 1½ to 2 pounds.

Burrell's Gem. An orange-fleshed Rocky Ford. Fine-

grained and spicy.

Champion Market. A very popular market variety; shape nearly round, and densely netted; weigh 6 to 8 pounds, and very uniform in size; flesh green, sweet and delicious.

Chicago Market. A large and excellent green-fleshed Nutmeg; round and flattened at the ends; one of the leading market melons of Chicago.

Defender. Medium size, oval; one of the best yellowfleshed sorts.

Emerald Gem. One of the very earliest varieties; fruit small, skin deep emerald-green; flesh a handsome salmon-color and very thick; flavor most delicious; a splendid melon for hotels and restaurants. Pkt.

5 cts., oz. 15 cts.

Extra-Early Citron. An improved and much earlier strain of the Green Citron; flesh green.

Fine-netted Nutmeg. Small, very early and fine-netted; fruit round; flesh green and very sweet.

Grand Rapids. Remarkably early, considering its

large size; flesh salmon-color.

Hackensack, or Turk's Cap. Fruit large, round and

flattened at the ends, deeply ribbed and heavily netted; flesh green, thick and of very fine flavor. A fine market variety.

Hackensack, Extra-Early Improved. An improve-

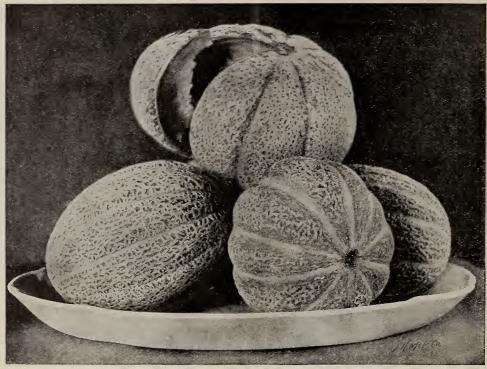
ment on the old Hackensack, and similar in shape and appearance; nearly as large, fully ten days earlier.

appearance; nearly as large, fully ten days earlier.
One of the finest for market-gardeners; quality perfect.
Irondequoit. Nearly round, good size; skin yellow when ripe; flesh dark orange. Fine spicy flavor.

Jenny Lind. An extra early, small, green-fleshed melon of fine flavor; round and flattened at the ends.
Long Island Beauty. Of the Hackensack type, but superior in quality. Pkt. 5 cts., oz. 15 cts.
Long Yellow Cantaloup. Large, long-oval and deeply ribbed: flesh light salmonyellow and very thick

ribbed; flesh light salmon-yellow and very thick and sweet. Used for mangoes.

Miller's Cream. A widely known and valuable variety; round or egg-shaped; color dark green, and finely netted; flesh salmon-pink, thick and very sweet and spicy in flavor.



Early Hackensack and Rocky Ford Muskmelons

MUSKMELON, continued

Montreal Green Nutmeg. An excellent variety of very large size, sometimes attaining a weight of 18 to 20 pounds. Round and flattened at both ends; deeply ribbed, skin light green and netted; flesh remarkably thick, light green, melting and of a delicious flavor. Is a good market-garden sort.

Orange Christiana. Extensively cultivated at the North on account of its extreme earliness; flesh yel-

low, and has no superior in quality.

Osage. This is the favorite market melon of Chicago and many other western markets, and is usually quoted by name by western commission merchants, and offered on the bills-of-fare of first-class hotels and restaurants. It is globe- or egg-shaped, slightly netted; skin dark green and flesh orange-pink, very thick, and of a flavor not surpassed by any in cultivation; as a market melon it is superior and most profitable.

Paul Rose. A very superior market variety, and has few equals for the home garden. Fruit oval; flesh

rich orange-red.

Perfection. Nearly round, weighing from 8 to 10 pounds; skin dark green and densely netted; flesh rich orange in color and very thick, showing a small seed cavity; one of the most delicious in flavor, and a splendid market melon. Rocky Ford. An improved and oblong form of the Netted Gem. A most excellent green-fleshed sort, of the finest flavor.

Surprise. Round in shape, resembling the Nutmeg; skin thin, cream-colored and heavily netted; flesh deep salmon-color, thick, and of very fine flavor. Prolific, popular; one of the best for home or marketgarden.

The Princess. In shape this melon is slightly elongated; skin dark green and densely netted; ribs shallow; flesh deep salmon-yellow, and not surpassed by any in rich, spicy flavor; it has all the excellent

by any in tell, spicy havor, it has an the excelent points which go to make a splendid market melon, including size, averaging 6 to 8 pounds. Tip-Top. Varies from round to slightly oblong; skin pale green, covered with a handsome netting; flesh rich, deep salmon-color, and sweet and spicy in flavor. The flesh being thick, fine-grained and firm, makes

this an excellent shipping melon.

Vick's Prolific Nutmeg. Fruit medium to small; shallow-ribbed and thickly netted; very early and productive, making it a very valuable market vawhite Japan. An old but very desirable variety for the home-garden; fruit oval, white, with green flesh;

quality very fine.

MUSTARD

German, Senf

French, Moutarde

Spanish, Mastaza

CULTURE.—As an ingredient, the green Mustard imparts a deligatfully pungent flavor to the various forms of prepared salads. For early crops the seed may be sown in a hotbed in March, and for general crop at frequent intervals throughout spring, in drills 8 to 12 inches apart.

One ounce will sow 75 feet of drill

Brown, or Black. Considered more pungent than White; to be used in the same way. Leaves very tender. Pkt. 5 cts., oz. 10 cts.

New Chinese. Its leaves are about twice the size of White, and of a sweet, pungent flavor. Pkt. 5 cts., oz. 10 cts.

Southern Giant Curled. This is grown extensively in the South where it is highly esteemed. Pkt. 5 cts., oz. 10 cts.

White London. Considered the best for salads and spinach; leaves light green. It is best when about 4 inches high. Pkt. 5 cts., oz. 10 cts.

MELON, WATER

German, Waffermelone

French, Melon d'Eau

Spanish, Zandia

CULTURE.—Watermelons are cultivated in hills, which should be 6 to 8 feet apart each way, and composed of light, moderately rich soil. The hills should be dug about 2 feet square, 18 inches deep, and half-filled with well-rotted manure, which must be thoroughly incorporated with the soil. Plant in May, ten seeds to a hill, and when the plants are well up, thin out to three. Cultivate until the vines cover the ground, and pinch the ends of the growing shoots to induce early fruiting.

One ounce will plant 50 hills

Prices on all varieties of Watermelons as follows: Pkt. 5 cts., oz. 10 cts. Get our prices for larger quantities

Alabama Sweet. Skin dark green; flesh tender and sweet. Fine for shipping. Arkansas Traveler. Large, long, and heavy; rind dark green, striped with black; flesh deep red, very solid and of excellent quality. Black Diamond. Large, round, dark green;

skin tough.

Bradford. Long, dark green; good quality.
Citron, Colorado Preserving. An improvement on the old Preserving Citron; seeds green; fruit round and wonderfully productive.

Citron for Preserves. The old and well-known

Preserving Citron; seeds red.

Cole's Early. Very hardy, a sure cropper, and extremely delicate in texture of flesh. Medium size, nearly round in shape; flesh dark red, rind green, striped with lighter shades.

Cuban Queen. One of the best for shipping; a good keeper; grows to enormous size, and is very productive; rind light and dark green;

desh bright red, solid, crisp and sugary; oblong.

ixie. The finest; a cross between Kolb Gem
and Mountain Sweet, surpassing the former
as a shipper and the latter in luscious sweetness and delightful flavor; best for shipping, finest for quality; largest and most productive melon. Much longer than Kolb Gem; rind darker and more beautifully striped.

Duke Jones. One of the largest and most productive melons. Early, round, and of fine appearance, of fine flavor, and a good shipper.

Eden. Similar in appearance to Kolb Gem and of even

better quality.
Florida Favorite. Highly prized for its delicious flavor; large, oblong; rind dark green, with stripes of lighter green; ten days earlier than Kolb Gem.

Fordhook Early. An extra early variety of fine quality and large size; shape nearly round; skin green;

quality and large size; shape nearly round; skin green; flesh bright red; seeds white.

Georgia Rattlesnake. An excellent market variety; large, oblong, rind dark, mottled, and striped.

Halbert Honey. Skin dark green; flesh crimson; very sweet. Fine for planting in the North.

Hungarian Honey. Early. The flesh is brilliant red and of a rich honey flavor; uniform in size and perfectly globe-shaped; average weight ten pounds.

Ice-Cream. (White-seeded.) One of the earliest varieties, and therefore one of the best for cultivation in the North; shape nearly round; light green, slightly mottled; fine flavor.

slightly mottled; fine flavor.

Icing, or Ice Rind. (Dark-skinned.) In this variety are combined all the points that go to make a perfect melon; skin dark green, and an excellent shipper.

Icing, or Ice Rind. (Light-skinned.) Round; rind

light green; flavor rich and sweet, and a good shipper.

Jordan's Gray Monarch. One of the largest of melons, often attaining a weight of 60 to 70 pounds.

Rind mottled gray; shape long; flesh bright crimson

and of delicious flavor; a good shipper.

Jumbo, or Jones. One of the finest melons; shape round to oblong; rind green, with faint, lighter-colored stripes; flesh deep red, surpassing most other varieties in flavor; one of the best for shipping. Average weight, 40 to 60 pounds; has been known to

weigh 80 pounds.

Kentucky Wonder. A new red-seeded variety; shape oblong; rind dark green, with lighter stripes; flesh a brilliant scarlet, flavor rich sugary, firm, never mealy.

Kolb Gem. Originated in Alabama, and more largely grown in the South than any other melon; as a shipping variety has no superior; rind dark green, mottled; shape nearly round; quality superb.



Monte Cristo, or Kleckley Sweets Watermelon

Long Light Icing. Grows to a very large size; rind mottled gray; flesh crimson and very fine; oblong. Monte Cristo, or Kleckley Sweets. Fruit oval and of medium size; skin dark green; flesh rich, bright red, very sweet, and tender. One of the best. Mountain Sweet. Old, but still the standard of ex-

cellence for quality; fruit long; very dark green. **Peerless.** (White-seeded.) Being very early, this is

one of the best for general cultivation in the North; form oval; rind mottled light green; flesh firm and

sugary.

Phinney's Early. This is another very early melon, earlier than the preceding; it is hardy and a sure crop-per, and extensively cultivated in the North.

Pride of Georgia. Originated in Georgia as its name indicates. Nearly round in shape; rind dark green;

flesh bright red and very sweet; a good market melon.

Seminole. This melon has the peculiar distinction of being of two distinct colors—gray and light green; melons of both colors are exactly alike in shape, size, color of seed, and all other points except color of skin; it is large, productive, and of very superior quality. Sweetheart. Globular in shape; skin very bright, mottled green; flesh bright red, firm and heavy, but

crisp, melting and exceedingly sweet.

The Boss. An early, productive, and good shipping variety; oblong in shape, rind very dark green; flesh

very deep scarlet, melting and sugary.

Tom Watson. A splendid variety, both for home garden and shipping; shape long; color dark green; flesh bright red and very solid. **Triumph.** New. Nearly round, large, and an excel-

lent shipper; skin dark green; flesh bright red.
Vick's Extra Early. Considered the earliest variety known; is oblong, rather small. smooth; flesh bright pink; very sweet and pleasantly flavored.

While the Watermelon is, generally speaking, a southern product, yet its cultivation is not confined to the South. Some of the sweetest and best melons we have ever seen were produced in the latitude of 45° north; consequently, while it is a tropical fruit, yet our northern friends can grow it successfully.



ONION SEED

German, Zwiebel French, Oignon Spanish, Cebolla

Culture.—The Onion thrives best in a rather deep, rich loamy soil, and, unlike most vegetables, succeeds well when cultivated on the same ground for successive years. The best culture requires that the ground should be deeply trenched and manured the previous autumn, and laid up in ridges during the winter to pulverize. As early in the spring as the ground is in working order, commence operations by leveling the ground with a rake and tread it firmly; sow thinly in drills about one-fourth of an inch deep, and I foot apart; cover with fine soil, and press down with the back of a spade or a light roller. When the young plants are strong enough, thin gradually so that they stand 3 or 4 inches apart. Keep the surface of the ground open and free from weeds by frequent hoeing, taking care not to stir the soil too deeply, or to collect it about the growing bulbs.



Southport Large Red Globe Selected Onion

Prices in quantity on application

Australian Brown. Noted for its keeping qualities and peculiar color;

early. Pkt. 5 cts., oz. 20 cts.

Bermuda, Red. Flat, pale red in color, very early and productive; grown largely in Bermuda and in the southern states. Pkt. 5 cts., oz. 20 cts.

Bermuda, White. White in color, but otherwise similar to Red Bermuda. Pkt. 5 cts., oz. 20 cts.

Pkt. 5 cts., oz. 20 cts.

Bermuda, Crystal Wax. A pure white. Pkt. 5 cts., oz. 20 cts.

Extra Early Red Flat. A very early and abundant yielder; mild flavored, of medium size, and a good keeper; bulbs same shape and color as Red Wethersfield, but two weeks earlier. Pkt. 5c., oz. 20c.

Large Red Wethersfield. Onion-growers who prefer the red varieties will find our pedigree strain far surpassing the ordinary Red Wethersfield in size, productiveness and keeping qualities. It is of the finest form, skin deep purplish red, flesh purplish white, much

s will find our pedigree strain far surpassing the ordinary Red Wethersfield in size, productiveness and keeping qualities. It is of the finest form, skin deep purplish red, flesh purplish white, much finer-grained than many of the red sorts. Immense crops of this Onion are grown each season from our seed by some of the largest growers in the United States, who realize the very highest prices for their crops. Pkt. 5 cts., oz. 20 cts.

Philadelphia Yellow Dutch, or Strasburg. The

Philadelphia Yellow Dutch, or Strasburg. The great set Onion—our pedigree seed. The most popular variety for sets, grown so extensively by market-gardeners around Philadelphia and elsewhere in the Union. The sets of this variety grow round. plump, and bright. Full-sized Onions are somewhat flattened; flesh pure white, mild flavored, and an excellent keeper; skin bright yellow. Pkt. 5 cts., oz. 20 cts.

Prizetaker. This variety, of recent introduction, annually grows in favor. It excels every Onion now existing in beauty, size and productiveness, and equals the best in quality, being as mild in flavor as the imported Spanish Onions of our groceries. Can be grown successfully in any locality where other Onions are produced. The color is a bright straw, and it always grows to a uniform shape, which is nearly a perfect globe. Having a small neck, stiff necks are almost unknown. We call attention to this fact. Our seed is the choicest American-grown, and not imported Spanish King, as sold by some dealers at low prices under the name of Prizetaker. Pkt. 5 cts., oz. 25 cts.

ONION SEED, continued

Rice's Eureka Early Red Globe. You will find this to be entirely new, distinct, and valuable; an early perfectly globe-shaped Onion, until now not having been rectly globe-shaped Onion, until now not having been produced. This is ten days earlier than Southport Large Red Globe, and equally globe-shaped; color beautiful, light red; the bulbs run even in size, are very showy, attractive, and good sellers. We recommend our friends to give it a trial, believing that they will find it worthy. Pkt. 5 cts., oz. 25 cts.

Rice's White Pickling. We believe this to be the earliest and most rapid growing of all the small, extra early varieties. As a pickling Onion, it excels all others, owing to its beautiful nearl-white skin, hand.

others, owing to its beautiful pearl-white skin, hand-

some shape and productiveness; for bunching it cannot be equaled. Pkt. 5 cts., oz. 30 cts.

Southport Large Red Globe. Large and handsome, globe-shaped, and in color a purplish crimson. It is a good keeper and always realizes high prices. Pkt.

5 cts., oz. 25 cts.

Southport Large Red Globe Selected. All grown from selected, hand-picked bulbs, none but those perfect in size and shape being set for seed. Pkt.

5 cts., oz. 30 cts.

Southport White Globe. A large, globe-shaped Onion, firm, fine-grained, of mild flavor; keeps well. This is one of the handsomest Onions grown, of beautiful shape, clear, white skin, and commands

the highest market price. Pkt. 5 cts., oz. 35 cts. Southport White Globe Selected. All grown from selected, hand-picked bulbs, none but those perfect in size and shape being set for seed. Pkt. 5 cts., 40 cts.

Southport Yellow Globe. Like the well-known White Globe except in color of skin. This is more perfectly globe-shaped than the Globe Danvers, but not so early; an excellent keeper. A popular variety in New England, but in other sections the Globe Danvers is generally preferred. A heavy cropper, handsome in appearance, and of large size. Fine for market.

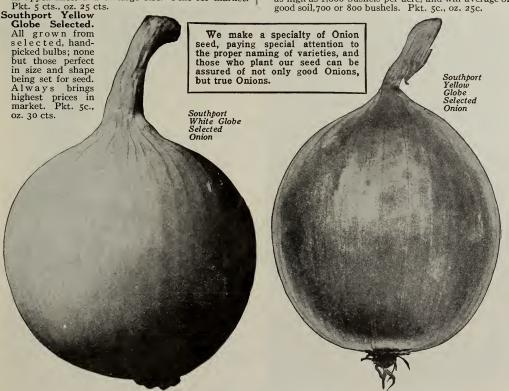


Yellow Globe Danvers Onion

White Pearl. A small white sort, remarkable for the rapidity of its growth. Flesh mild and pleasant flavored. Pkt. 5 cts., oz. 25 cts.
White Portugal, or Silverskin. A large, flat, white

White Fortugal, or Silverskin. A large, flat, white Onion of mild and pleasant flavor; hard and fine-grained and a good keeper. Extensively grown for sets and for pickling. Pkt. 5 cts., oz. 30 cts.

Yellow Globe Danvers. Undoubtedly the best known and most popular of all Onions; the earliest yellow variety; is entirely free from stiff necks. Globular in shape; has a small top. The most productive, producing as high as Loop bushels per acre, and will average on as high as 1,000 bushels per acre, and will average on good soil,700 or 800 bushels. Pkt. 5c., oz. 25c.



Those desiring larger quantities of seed than here listed are urged to write for special prices



ONION SEED, continued

Yellow Globe Danvers, Our Finest Strain. This is the product of years of careful selection, and is the most perfect type of the Yellow Globe Danvers Onion which intelligent, painstaking care can produce. It is immeasurably superior to the average seed offered, not only in shape and color, but in productiveness. The product of this seed always finds a ready sale, even when the general crop is a "glut" on the market, and will always average 50 cents per barrel more than any other strain. This, our special strain, is all grown from selected, hand-picked bulbs, none but those perfect in size and shape being set for seed. Pkt. 5 cts., oz. 30 cts.

Yellow Danvers, Round. Reliability for bottoming and large yield are both combined in our improved strain of this popular variety. The genuine Danvers is a very handsome, round Onion, thick through, of good size, with thin, yellow skin; flesh white, fine grained, firm, mild, and of excellent quality. It ripens early, is entirely free from stiff necks, keeps well, and seeds readily. This variety is now being planted in many sections for growing sets, being preferred by many to the Strasburg. We unhesitatingly recommend it, both for growing sets and for large Onions.

Pkt. 5 cts., oz. 25 cts.

FOREIGN ONIONS

Giant Red Garganus. Very large size, often weighing 4 to 5 pounds; one of the finest of the Italian varieties; skin a delicate red, flesh nearly white, and fine-grained, and of mild flavor. Pkt. 5 cts., oz. 20 cts.

Giant White Garganus. Similar in most respects to the Red Garganus, but is white-skinned and whitefleshed, and somewhat milder. Pkt. 5 cts., oz. 25 cts.

Giant Rocca (Red Globe). A large, reddish brown sort; flesh white, and very mild and pleasant. Pkt. 5 cts., oz. 20 cts.

Large White Italian Tripoli (El Paso, or Large Mexican). Very large and handsome; white and flat; of quick growth, and mild, pleasant flavor; one of the

of quick growth, and influe pleasant array or oldest sorts, and a good one. Pkt. 5 cts., oz. 20 cts.

New White Adriatic Barletta. The earliest; one of the handsomest and smallest Onions grown; one of the best for pickling; also valuable for early bunching. Pkt. 5 cts., oz. 25 cts.

New White Queen. A rapid grower; very early; white skin, flat, small, and mild-flavored sort; grown for sets; also for pickling and bunching; a great favorite. Pkt. 5 cts., oz. 20 cts.

Mammoth Red Pompeii, or Copper King. Skin reddish brown; shape flat; grows to a large size (4 to 5 pounds), is very fine grained and mild flavored; white fleshed. Pkt. 5 cts., oz. 25 cts.

Mammoth Silver King. Truly a mammoth Onion, averaging 15 to 22 inches in circumference, and weighing from 3 to 4 pounds each. Flat, of a pure silvery white skin and flesh; remarkably mild flavored, and may be eaten out of hand like an apple. Pkt. 5 cts., oz. 25 cts.

ONION SETS

Potato Onions, or Irish Multiplier. Pt. 15 cts., qt.

Red Onion Sets. Pt.

15 cts., qt. 25 cts. White Onion Sets. Pt. 20 cts., qt.

35 cts. Yellow Onion Sets. Pt. 15 cts., qt. 25 cts.

OKRA

German, Dira

French, Gombo

Spanish, Quimbombo

This is an annual from the West Indies, cultivated for its green seed-pods, which are used in soups or stewed and served like asparagus. It is highly esteemed in the South for making gumbo soup. The pods, when young and tender, should be sliced in sections, strung on a thread and hung in the shade to cure, like dried apples; can be used for soup at any time.

CULTURE.—Sow the seed thinly in dry, warm soil, in shallow drills 2 feet

apart. After the plants are up, thin them out to 9 inches apart; hoe frequently, and draw a little earth to the stems as they grow. Gather the pods when quite

green and about 11/2 inches long.

One ounce will plant 100 hills

Extra-Early Dwarf. (Green Pods.) Very early and productive. Pkt. 5 cts., oz. 10 cts.

Early Dwarf White. (White pods.) Pods extra long, when fully matured, measuring a foot in length; thick and fleshy; early and prolific. Pkt. 5 cts., oz. 10 cts.

Lady Finger. Fine new sort. Very prolific; pods extremely long and slender. A fine variety. Pkt. 5 cts., oz. 10 cts.

Long Green. Pods long, green, and ribbed, and a heavy bearer. Pkt. 5 cts.,

oz. 10 cts. Perkins' Mammoth. Green-podded. An excellent strain. Pkt. 5 cts., oz.

TO cts.

Tall, or Long White. Pods long, white and smooth; very prolific. Pkt. 5 cts., oz. 10 cts.

White Velvet. Great improvement over the older varieties; pods larger, white, smooth, and a more abundant bearer; of superior quality. Pkt. 5 cts., oz. 10 cts.



Extra-Early Dwarf Okra

We are right in the midst of one of the best seed-growing sections of the country—that is why our seed is so good

Pkt. 5 cts., pt. 35 cts., qt. 60 cts. *Pioneer.

PEAS

German, Erbfen French, Pois Spanish, Guizante

CULTURE.—Our trial of Peas is probably the most extensive on this side of the Atlantic, and it enables us to discard inferior sorts and to offer in the following list only the best varieties. Peas come earliest to maturity in light, rich soil. For general crop, a deep loam or a soil strongly inclining to clay is best. For early crop, decomposed leaves or leaf-mold should be used; or, if the soil is very poor, strong manure may be used. For general crop, a good dressing should be applied, and for the dwarf-growing kinds the soil can hardly be too rich. When grown as a market crop, Peas are never staked; for private use, they are generally sown in double rows, and the tall varieties staked up by brush. For an early crop, sow as soon as the ground can be worked, and make repeated sowings every two weeks for succession. After the first of June sowing should be discontinued until the middle of August, when a good crop may be secured by sowing an extra-early sort.

One quart for 75 feet of drill; 2 to 3 bushels in drills for an acre If sent by mail, add 8 cts. per pt., 16 cts. per qt., extra All marked thus (*) are wrinkled varieties

EXTRA-EARLY DWARF PEAS

Prices of all varieties, except where noted, as follows: Pkt. 5 cts., pt. 20 cts., qt. 35 cts. Ask for our prices on larger quantities

*Bliss American Wonder. One of the earliest wrinkled sorts, and one of

the most popular. Height ¾ft.

axtonian. A large-podded dwarf variety; pods similar to Gradus, nearly as large and just as early. Height 1½ ft. Pkt. 5 cts., pt. 30 cts., *Laxtonian.

*McLean's Little Gem. Very early; prolific and of delicious flavor. Height

*Extra-Early Premium Gem. An improvement on Little Gem. Height

Improved Tom Thumb. A well-known, popular extra early. Height 3/ft. *Little Marvel. New. Pods a little larger than Nott's Excelsior; quality equally good and vines produce a much larger crop. Height 11/4 ft. *Nott's Excelsior. Very early; pods always well filled with Peas of the *Nott's Excelsior. Very early; finest quality. Height 11/4 ft.

*Peter Pan. New. Unquestionably the best large-podded, dwarf, extra-early Pea yet introduced; hardy and productive; pods very large and dark green. Height 11/2 ft.

oneer. New. An improved strain of Laxtonian, with larger and darker green pods. Height 1½ ft. Pkt. 5 cts., pt. 35 cts.,

qt. 60 cts. *Sutton's Excelsior. As early as American Wonder, with much larger pods and more prolific. Height I ft.

EXTRA-EARLY PEAS

Not Dwarf

Prices as follows, except where otherwise noted: Pkt. 5 cts., pt. Laxtonian Pea 15 ets., qt. 25 ets., 1/4bus. \$1.25

Alaska. The earliest blue Pea; a fine sort; popular with canners and market-gardeners; ripens uniformly. Very tender and of fine flavor; pods well formly. Very tender filled. Height 21/2 ft.

Ameer. Extra-early blue Pea; large, dark green pods; on order of Gradus. Height 3 ft.

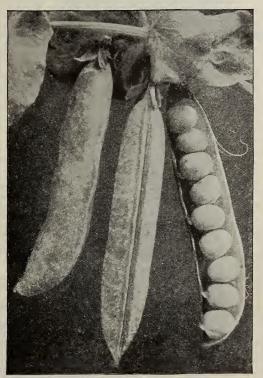
Claudit. Extra-large pods, well filled with Peas of excellent quality.

*Eclipse (Gregory's Surprise). New. Very early and of excellent quality. Height 2 ft.

First of All. Very early and prolific; a standard variety. Height 2½ ft.

First and Best. Very early and prolific; a standard variety; quality of the finest. Popular with canners. Height 2½ ft.

*Gradus, or Prosperity. Without doubt the finest readily, of Prosperity. Without doubt the linest extra-early Pea yet introduced; it is in condition to pick about four days after Rice's Extra-Early. The pods are very large, and well filled with large, wrinkled, deep green Peas of the very finest quality and excellent flavor. Height 3 ft. Pkt. 5 cts., pt. 30 cts., qt. 50 cts.



Peter Pan Peas

EXTRA-EARLY PEAS (Not Dwarf), continued

Pedigree Extra-Early. A very fine strain of extra-early Peas.

Prolific Early Market. A fine strain of extra-early Peas, with larger pods than most strains. Height 3 ft.

Rice's Extra-Early. Earliest and best; extensively planted by market-gardeners. Height 2½ ft.

*Thomas Laxton. Similar to Gradus, but more hardy and productive. Height 3 ft. Pkt. 5 cts., pt. 30 cts., qt. 50 cts.

SECOND-EARLY PEAS

Prices as follows, except where otherwise noted: Pkt. 5 cts., pt. 20 cts., qt. 35 cts. Prices in quantity on application

derman. New. Extra-large, dark green pods on order of Duke of Albany; very fine. Height 4 ft. Pkt. 5 cts., pt. 25 cts., *Alderman. qt. 45 cts.
*Bliss Abundance. Numerous well-filled pods. Height 2 ft.

*Bliss Everbearing. Continuous bearer; pods long; delicious flavor. Height 2 ft.

*Duke of Albany. Immense pods on style of Telephone; a very superior Pea of quick growth; pods dark green, well filled. Height 4 ft. Pkt.

*Dwarf Champion, Rice's Improved. This Pea gives universal satisfaction; very productive; large Peas of fine flavor. Height 2 ft. *Dwarf Telephone (Carter's Daisy). Excellent new variety; large, well-filled pods; peas of fine flavor. Height 1½ ft. Pkt. 5 cts., pt. 30 cts., qt. 50 cts.

*Horsford's Market-Garden. On the style of the Advancer; very prolific; pods literally packed with Peas of a delicious, sweet flavor. Popular with canners. Height 2½ ft.

Long Island Mammoth. A favorite with Long Island market-gardeners; earlier than Champion of England; excellent cropper; pods large size, well filled. Height 3½ ft. Pkt. 5c., pt. 25c., qt. 40c. *McLean's Advancer. Of excellent quality; popular with market-men and canners. Height 2½ ft.

*Prince Edward. Extra-large, dark green pods; a most desirable sort. Height 4 ft. Pkt. 5 cts., pt. 30 cts., qt. 50 cts.
*Rice's Incomparable. New. A most excellent, large, dark green-

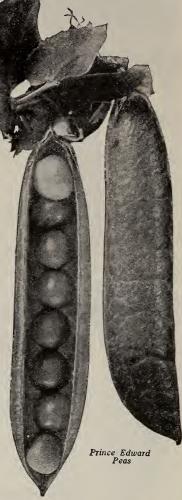
podded variety of finest quality. Height 4 ft. Pkt. 5 cts., pt. 30 cts., qt. 50 cts.

*Telephone. Pods large,

filled with immense Peas of first-class quality; one of the very finest. Height 4½ ft. Telegraph. Very large pods and Peas of excel-

lent flavor; popular English sort. Height 4ft. *Yorkshire Hero.

splendid, large marrow Pea; abundant bearer; fine quality; always a favorite. Height 21/2 ft.



LATE PEAS FOR GENERAL CROP

Prices as follows, except where otherwise noted: Pkt. 5 cts., pt. 20 cts., qt. 35 cts. Prices in quantity on application

Canada Field. Seed small, white; for field culture only; largely used

for sowing among oats. Height 3 ft. Pkt. 5 cts., pt. 10 cts., qt. 15c. *Champion of England. One of the richest and best-flavored Peas; well known and popular. Height 5 ft. Pkt. 5 cts., pt. 15 cts., qt. 25c. *Dwarf Defiance. A splendid large-podded variety of the Stratagem

type; very promising. Height 2 ft. Pkt. 5 cts., pt. 30 cts., qt. 50c.

French Canner. Largely grown for canning purposes, producing the very small, dark green Peas known as French Peas. Height 3 ft. Pkt. 5 cts., pt. 15 cts., qt. 25 cts.

Marrowfat, Black-eyed. (Hand-picked stock.) Is very hardy and prolific. Height 5 ft. Pkt. 5 cts., pt. 10 cts., qt. 15 cts.

Marrowfat, Large White. (Hand-picked stock.) Cultivated very extensively for the summer crop. Height 4 ft. Pkt. 5 cts., pt. 10 cts. qt. 15 cts.

cts., qt. 15 cts. Pride of the Market. A popular sort in the market; pods large and

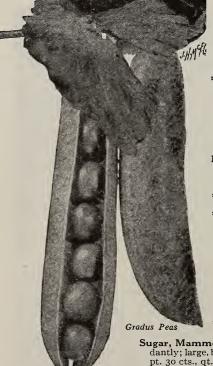
handsome; finest quality. Height 2 ft.
*Stratagem Improved. Heavy cropper, of delicious flavor; large, handsome pods, well filled. Height 2 ft. Pkt. 5c., pt. 3oc., qt. 5oc.

Sugar, Mammoth Melting. (Edible pods.) A fine new variety, producing abundantly; large, broad pods, very brittle and entirely stringless. Height 4 ft. Pkt. 5 cts.,

pt. 30 cts., qt. 50 cts.

Sugar, Dwarf Gray-seeded. (Edible pods.) Height 2 ft. Pkt. 5c., pt. 25c., qt. 40c.

Sugar, Tall Gray-seeded. (Edible pods.) Height 3 ft. Pkt. 5c., pt. 25c., qt. 40c.





Hollow Crown Parsnips

PARSNIP

German, Bastinake French, Panais Spanish, Pastinaca

CULTURE.—Sow as early in the spring as the weather will permit, in drills 15 inches apart, covering half an inch deep. When well up, thin out to 5 or 6 inches apart. in the rows. Unlike carrots, they are improved by frost, and it is usual to take up in fall a certain quantity for winter use, leaving the rest in the ground till spring, to be dug as required.

One ounce for 200 feet of drill; 5 to 6 pounds in drills for an acre

Prices on all varieties as follows: Pkt. 5 cts., oz. 10 cts. Prices in quantity on application

Abbott's Improved. Smooth and quite large; fine sort. Guernsey. Roots not quite so long as Hollow Crown; more easily gathered; smooth and fine-grained.

Large Sugar, or Hollow Crown. A reliable and favorite sort for general culture.

Long Smooth White. A standard variety.

Round Early. The earliest variety.

Sutton's Student. Fine, with long, smooth roots.

PARSLEY

German, Beterfilie French, Persu Spanish, Perejil

CULTURE.—Parsley succeeds best in rich, mellow soil. As the seed germinates very slowly, it should be sown early in spring, previously soaking the seed for a few hours in tepid water. Sow thickly in rows a foot apart and half an inch deep. For winter use, protect in a frame or light cellar or a few plants may be placed in pots or boxes and kept in the house. It is often used very effectively for edging flower-beds.

One ounce for 150 feet of drill Prices on all varieties of Parsley, as follows: Pkt. 5 cts., oz. 10 cts.

Champion Moss Curled. An English strain with mosscurled foliage; vigorous grower; a standard variety; desirable.

Emerald Dwarf Extra Curled. Leaves finely cut and very curly and bright green; good for home or marketgarden.

Fine Double Curled. A standard variety; plants bear an abundance of finely curled leaves; ornamental.

PARSLEY continued

Fern-leaved. A very ornamental variety, much used for table decoration; leaves finely cut, and give the plants a feathery, fern-like appearance.

Large-rooted Hamburg. The edible portion of this variety is the fleshy root, which resembles a small

parsnip; good for flavoring soups.

Plain. Leaves plain and dark colored; very early and therefore popular.

PEPPER

German, Pfeffer French, Piment Spanish, Pimiento

CULTURE.--Grown largely for pickles. Sow in hotbeds early in April and transplant to the open ground when the weather is favorable. They should be planted in warm, mellow soil, in rows 18 inches apart. They may also be sown in the open ground when danger of frost is past.

One ounce will produce 2,000 plants

Prices as follows, except where otherwise noted: Pkt. 5 cts., oz. 25 cts.

Coral Gem Bouquet. One of the finest of the small-sized varieties. Beautiful bright red pods; are so thickly set as to give it the appearance of a bouquet of corals; valuable as a pot-plant, as well as in open ground. Pkt. 5 cts., oz. 30 cts.

Celestial. When growing, Peppers are a creamy yellow,

turning deep scarlet when ripe. Chinese Giant. A very fine, large, red, rather late variety. Pkt. 10 cts., oz. 50 cts. Crimson Giant. Earlier than any other very large

sort; fruits of largest size deep green when young, deep crimson when matured. Pkt. 10 cts., oz. 60 cts.

crimson when matured. Pkt. 10 cts., oz. 60 cts.

Early Dwarf Red Squash. A new dwarf variety for pickling; skin red and thick.

Large Bell, or Bull Nose. A favorite and well-known pickling sort; is early, large, mild, and thick-skinned. Large Squash, or Tomato-shaped. A productive variety much used for pickles.

Long Red Cayenne. A small, long, bright red sort; extremely strong and pungent. Pkt. 5 cts., oz. 20 cts.

Long Red Narrow Cayenne. Pods slender, about 3 inches long and bright red; very pungent and productive. ductive.



Mammoth Golden Queen. One of the largest, handsomest and most productive of all varieties; color bright golden yellow; large as Ruby King; flavor mild and pleasant. Pkt. 5 cts., oz. 30 cts.

Monstrous, or Grossum. Nearly 6 inches long and 3 inches thick. Mild flavor.

PEPPER, continued

Neapolitan. The earliest and most productive large

variety. Bright red, sweet and mild.

Procopp's Giant. The Goliath of all the Pepper family; flesh thick and of pleasant flavor. Pkt. 5 cts.,

oz. 30 cts.

Red Cherry. Fruit small and cherry-shaped; largely used for pickles, as they are very hot. Pkt. 5 cts., oz. 30 cts. Red Chili. Very small, bright red; cone-shaped; one

of the hottest.

Red Cluster. A single plant will bear hundreds of handsome, small, slender Peppers, which are very hot and pungent; color coral-red. Pkt. 5 cts., oz. 3oc.

Ruby King. The best and most profitable mild red Pepper for market or family use; so sweet and mild they can be eaten raw like an apple; largest size. Pkt. 5 cts., oz. 30 cts.

Spanish Mammoth. Grows to a very large size;

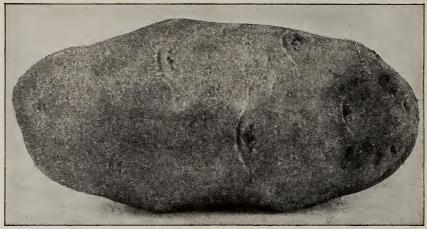
sweet flavor; fine for salad.

Sweet Golden Dawn. Very handsome and distinct.

and of mild flavor; very popular.

Sweet Mountain, or Mammoth. Large and mild flavored; a well-known standard sort; color glossy red; rind thick and fleshy; popular with all growers.

Sweet Spanish Monstrous. A handsome variety, very large and mild flavored.



Money-Maker Potato

POTATOES (For Seed)

German, Rartoffeln

French, Pomme de Terre

Spanish, Batatas

Culture.—The Potato, like all robust-growing vegetables are be grown with varying success on soils of all kinds and in all conditions of fertility, but the soil best suited to it is a sandy loam. In all heavy soils it is more subject to disease, and the flavor, also, is much inferior. In breaking up good pasture land, the decaying sod answers sufficiently well for the first year in lieu of manure. Manure is applied either in rows or hills, or broadcast over the ground and plowed in—the latter in most cases being preferable. If the soil is good, but little manure is required. In highly enriched soil the plants are more liable to disease than when grown in soil that is naturally good. The best fertilizers are those of a dry or absorbent nature, as plaster, lime, superphosphate of lime, and bone dust. For wet soils these are particularly beneficial, as they not only promote growth, but prevent disease. Plant as early in spring as the ground can be had in fair working order, in hills or ridges about 3 feet apart, covering in light, warm soils about 4 inches deep, but in cold, wet situations, 2½ or 3 inches will be sufficient.

In drills 3 feet apart, 12 to 14 bushels to the acre. One peck will plant about 125 hills Prices of all varieties of Potatoes on application

EXTRA-EARLY POTATOES

Acme. Similar to Early Ohio in every respect except that it has red skin and grows larger tubers; fully as early and a heavier yielder.

early and a neavier yielder.

Burpee's Extra-Early. One week earlier than the Early Rose, and nearly twice as productive. The Potatoes are of good size, and very smooth; skin creamy white, shaded with pink. The flesh is pure white, possessing the very best table qualities. A sure cropper and immensely productive.

Cambridge Early Rose. Now we offer you a new Early Rose, named after our own beautiful town. It is earlier and the tubers larger than the old and

It is earlier and the tubers larger than the old and popular Early Rose, and under ordinary field culture

will yield 250 to 300 bushels to the acre. We know you will be more than satisfied if you give it a trial. Clark's No. 1. Earlier than the Early Rose, and will yield a heavier crop. It bears a close resemblance to Early Rose in appearance. It cooks mealy, is of excellent flavor, and is in every way a capital variety for either the farmer or market-gardener. Four hundred and fifty bushels have been raised on an acre. Early Beauty of Hebron. Rapid and vigorous grower,

Early Beauty of Hebron. Rapid and vigorous grower, ripening a week ahead of Early Rose, which it resembles but far exceeds in productiveness.

Early Maine. Introduced by J. J. H. Gregory, of Marblehead, Mass. Earlier than the Early Rose, a better cropper and of the finest quality. Mr. Gregory says: "It is high time it was sent abroad." Largely grown in Maine for the Boston market.

Early Norther. A seedling raised from a seed-ball of the Early Rose. In shape, color and season of ripening it very closely resembles the Early Rose, but in yield is more prolific.

yield is more prolific.

Early Ohio. Now widely known and deservedly one of the most popular sorts. It has the advantage of being fit for use and sale even before fully ripe. A few days earlier than the Early Rose, and similar in color and habit of growth. Quality dry and mealy.

Early Rose. Our stock of this popular variety is in its original purity, we having renewed our planting stock

annually for several years past from Houlton, Maine, where it is about the only variety planted for market.

EXTRA-EARLY POTATOES, continued

Early Six Weeks. Undoubtedly the earliest Potato grown; similar to Early Ohio in every respect, but claimed by the originator to be earlier than this standard sort. Recommended for first early planting. Early Sunrise. The great claims for this Potato are its extreme earliness, and at the same time great pro-

ductiveness. Has produced Potatoes fit for the table eight weeks from planting. Always a favorite.

Henderson's Early Bovee. A variety of the Early Hebron type, which proves to be one of the earliest and always as favorite.

and also one of the most productive early sorts.

Irish Cobbler. A variety which becomes popular

wherever tried on account of its earliness, handsome appearance, and excellent quality. Tubers are round and smooth, skin creamy white and often netted; flesh white. We do not hesitate to recommend this variety.

Maule's Early Thoroughbred. Perfection at last attained. Of as fine flavor as the Freeman, as great a

attained. Of as fine flavor as the Freeman, as great a cropper as the Irish Daisy, and as early as, or earlier than, Early Ohio. Maule's Early Thoroughbred, besides being so early, is of handsome appearance, superb in quality, and an enormous yielder; in fact, all who have tried it consider it a perfect Potato.

New Queen. Of superb quality, of good size, a rank grower, and, taken all in all, we consider it a most desirable early Potato. There are certain sections where Potatoes of the Hebron type seem to do better than those of any other kind. Wherever the old Early Hebron made a good record when first grown, there the New Queen will give the best of satisfaction.

Quick-Crop. A desirable new early Potato, and one that will be a standard sort for the early market trade; oblong in shape; pink and white skin, and one

trade; oblong in shape; pink and white skin, and one of the best yielders of the early sorts.

MEDIUM-EARLY AND LATER **POTATOES**

Carman No. 3. It originated, like Carman No. 1, with Elbert S. Carman, editor-in-chief of *The Rural New Yorker*, whose name it bears, and who states: (1) It is the handsomest large white Potato ever produced. (2) It will outyield any other Potato whatever. (3) Practically every Potato is of marketable size. (4) Its table qualities are fully up to the highest standard. It has no hollow hearts and no dark spots. Is first-class in every respect. It always brings the highest prices in market.

Delaware. Large, and of fine quality; color white; an

immense yielder.

Henderson's Sir Walter Raleigh. Originated by Elbert S. Carman of The Rural New Yorker. The Potato is of the same class as Mr. Carman's other white Potatoes, such as Carman No. 3, Carman No. 1, and Rural New Yorker No. 2, but is claimed to contain more new, fresh blood, a finer eating quality, and to be a better yielder than any of them.

Money-Maker. A long, handsome, well-shaped, white Potato, and a fine new sort that will take the place of the White Star, Burbank and similar sorts. Money-Maker has demonstrated that under any and all conditions it is absolutely blight-, drought- and rot-proof; and undoubtedly the heaviest-yielding rankest-growing white Potato of our time.

Rural New Yorker No. 2. This is the nearest to perfection of any Potato yet introduced, and excels all

others in yield. Sure to give satisfaction.

State of Maine. A standard white Potato that has proved a very reliable one. Shape round to oblong, slightly flattened, medium late, and a good yielder.

PUMPKIN

German, Rürbiß

French, Potiron

Spanish, Calabaza

CULTURE.—The common practice is to drop two or three seeds in every third or fourth hill in the cornfield, but if cultivated on a large scale the seed may be sown in hills 8 feet apart each way, four plants to each hill. and otherwise treated in the same manner as recommended for melons or cucumbers.

One pound will plant from 200 to 300 hills

Prices as follows, except where otherwise noted: Pkt. 5 cts., oz. 10 cts. Prices in quantity on application

Connecticut Field. This variety is most extensively used throughout New England and New York for

field culture; is generally planted with corn.

Cushaw, or Crookneck. Grows to a very large size, sometimes attaining a weight of 70 pounds and resembles in shape the Winter Crookneck squash; of light cream-color, sometimes slightly striped with green.

Golden Cushaw. Similar to Cushaw except in color,

which is yellow.

Golden Oblong. Oblong in shape, as its name indicates, and of very uniform size; skin of a rich golden yellow and tough, making it an excellent keeper. It is very prolific, and is valuable for pies, and also for feeding stock.

Japanese Pie. Flesh thick, fine-grained, and sweet, and makes the finest pies of any known variety; seeds are sculptured like Chinese letters; productive.

King of the Mammoths. This is truly a giant

among Pumpkins; specimens have been grown to weigh 250 pounds. In shape it is round, flat, and slightly ribbed; color of skin and flesh bright golden yellow and of good quality, making excel-lent pies, but grown principally for stock; keeps

well. Pkt. 5 cts., oz. 15 cts.

Large Cheese, or Kentucky Field. Flat and round like a cheese; color of skin deep orange, flesh somewhat lighter; one of the best for table use.

Large Tours, or Mammoth. A French variety; grows to an enormous size; has weighed as high as 200 pounds; frequently weighs 100 to 150 pounds, and is used mainly for feeding stock. Rather

oblong; has very large seeds. Livingston's Cushaw. Mottled green and white

striped; flesh yellow, solid and fine-grained.

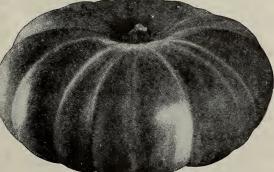
Mammoth Yellow Potiron. A very large, flat, round variety, much resembling King of the Mammoths in shape, size and color. Pkt. 5 cts., oz. 15 cts.

Quaker Pie. This is a very distinct and valuable variety; it is oval in shape, and tapers toward each end; in color it is a creamy white inside and out. It

keeps late, and is one of the best varieties for pies.

Sweet, or Sugar. This is a small, round, and very prolific variety; skin and flesh deep orange-yellow; very fine grained, sweet and fine for pies. The pie Pumpkin of New England. One of the most satisfactory kinds to grow, either for home use or market. **Tennessee Sweet Potato.** One of the very best for cooking purposes. Nearly pear-shaped, with neck slightly crooked; skin and flesh creamy white, slightly striped with recovery five arrived end of great of the property of the prope

slightly striped with green; fine-grained and of excel-lent flavor; hardy and very productive. Winter Luxury. Round, golden yellow, closely netted like a muskmelon; fine for pies; very productive.



Large Cheese, or Kentucky Field Pumpkin

RADISH

French, Radis; Rave; Petite Rave German, Rettig; Radies Spanish, Rabanos

CULTURE.—The soil for Radishes should be very rich, light, and mellow, well broken by digging, as their tender and mild qualities depend much upon their rapid growth. For very early use, sow in gentle hotbeds in February, and in the open air as soon as the ground can be worked, at intervals of ten or twelve days for a succession as long as they may be wanted. The winter varieties should be sown in August, lifted before severe frost, and stored in the cellar.

One ounce will sow 100 feet of drill

Prices on all varieties as follows, except where otherwise noted: Pkt. 5c., oz. 10c. Prices in quantity on application



Olive-shaped French Breakfast Radishes

Turnip, Crimson Giant. Extremely large, but never pithy; suitable for forcing or open culture; very tender and crisp. Pkt. 5 cts., oz. 15 cts.

Turnip, Early Deep Scarlet. An early, round, deep

scarlet-skinned variety; crisp and tender.
Turnip, Early Round Dark Red. Skin very deep

dark red; very early and pleasant flavored. **Turnip, Early Scarlet.** A well-known early turnip-

shaped variety; very quick grower.

Turnip, Early Scarlet, White-tipped. A handsome, very early round sort; skin bright scarlet on top and

shading to white; crisp and fine; very popular.
Turnip, Extra-Early Scarlet Forcing. Best adapted for forcing or greenhouse culture; skin bright red.
Turnip, Extra-Early Scarlet White-tipped Forcing.

A beautiful forcing variety; similar in shape and appearance to Scarlet Turnip White-tipped. Has small top and may be planted closely. Pkt. 5 cts., oz. 15c.

Turnip, Golden Summer. Skin russet golden yellow;

flesh white, firm, crisp and pleasant flavored; valuable for summer; withstands heat.
Turnip, Large White Summer. A very handsome,

round or turnip-shaped variety; grows to a large size; skin and flesh pure white, very crisp and fine-flavored;

valuable summer variety.

Turnip, New Golden Globe. A perfect globe in shape; skin bright golden yellow; a rapid grower of

fine quality; a good variety for summer.

Turnip, Non Plus Ultra. A German variety, said to be the earliest of all forcing Radishes, being fit for the table in three weeks from planting; roots round, scarlet, crisp, delicate flavored. Pkt. 5 cts., oz. 15 cts. Turnip, Philadelphia White Box. One of the best

varieties for growing under glass, as well as for outdoor culture; it is a rapid grower, with a short top; a beautiful round white variety; grows to a good size, and is always crisp, fine-grained and tender.

Turnip, Rosy Gem. Fine for forcing or open culture; a perfect globe in shape; deep scarlet on top, blending into white at the bottom; very tender and finegrained and rarely becoming hollow or pithy. One of the handsomest Radishes, and most effective when prepared for the table. Pkt. 5 cts., oz. 15 cts.

Turnip, Scarlet Button (Burpee's Earliest). This is another excellent forcing or open-ground Radish; perfectly round, very early, with deep scarlet skin, and for crispness, tenderness and fine quality unexcelled. Pkt. 5 cts., oz. 15 cts.

Turnip, Small White. A small, quick-growing, white turnip-shaped variety of good quality.

Turnip, Sparkler White-tipped. New. A very handsome, round sort, very early; crisp and of fine quality; bright scarlet on top with liberal amount of white at bottom.

quality; pright scaled white at bottom.

Olive-shaped, Early Scarlet. Very early, of olive shape; bright scarlet skin; flesh firm and crisp.

Olive-shaped, Early Deep Scarlet. Similar in shape to Early Scarlet Olive, but skin of a deeper scarlet.

Olive-shaped, Early White. A very handsome, small white variety of olive shape; sweet and crisp.

white variety of olive shape; sweet and crisp. Olive-shaped, French Breakfast. Pink color, olive shape, white-tipped, and the favorite variety in the

markets of Paris; popular everywhere.

Olive-shaped, Golden Yellow. Valuable for forcing under glass, or for outdoor culture; olive-shaped; skin a bright golden yellow; flesh white, firm and crisp. Olive-shaped, Vick's Scarlet Globe. One of the very

earliest Radishes in cultivation; equally good for forcing or open culture; color a beautiful scarlet; crisp, juicy, and tender. Pkt. 5 cts., oz. 15 cts.

Long Brightest Scarlet. Color vivid scarlet, tipped

with snow-white; very juicy, sweet and crisp, and a

Long Cincinnati Market. An improved strain of the well-known Long Scarlet Short-Top. An excel-

lent variety.

Long Glass. A long Radish of light pink, white-tipped, and of uniform size. Flesh transparent white, mild flavored, always crisp and brittle, even when grown to a large size. Named "Glass Radish," owing to the

fine transparency of the flesh.

Long Chartier, or Shepherd. A very handsome and attractive variety; tender and crisp, and does not become pithy or hollow for a long time after attaining its full growth. Its shape is long, deep crimson at the top and shading off to white at the bottom. Long Icicle. The finest white variety; very early.

Pkt. 5 cts., oz. 15 cts.

Long Scarlet Short Top. A well-known and very popular variety of excellent quality; a standard sort for market and home garden.

Long Wood's Early Frame. An excellent long red Radish, not quite so long as the Long Scarlet, with smaller top, and is quite ten days earlier; fine for forcing, or equally good for culture in open ground. Is crisp and tender.

Long White Lady Finger. Of rapid growth, beautiful shape; skin and flesh snow-white, juicy, firm, crisp, tender; finest of long white Radishes.

ong White Vienna. Practically the same as Lady Finger.

Half-Long Deep Scarlet. Color deep rich red; flesh white, crisp, and tender, and does not become pithy until overgrown.

White Strasburg. One of the best of the long summer sorts; roots are long, handsome, and tapering, and both skin and flesh are pure white; flesh firm, brittle, tender, retaining these qualities when roots have become old and large.

RADISH, continued

Giant White Stuttgart. A popular variety, very early and of quick growth. It is globular in shape; skin and flesh pure white, and withstands sniape; small dress plate white, and writtstands the heat splendidly; grows to a very large size, but is always juicy, crisp and tender.

Triumph. Striped and mottled scarlet and white. A fine forcer.

Round Scarlet China. Good for winter or

summer

Long Livingston's Pearl Forcing. Pearlwhite, with waxy appearance; remains eatable for two weeks before going to seed.

FALL or WINTER RADISHES

California Mammoth White Winter. This is the largest of all Radishes, and is sometimes called Mammoth White Russian. Roots grow to 12 inches long and are solid, tender and crisp; keeps well through the winter.

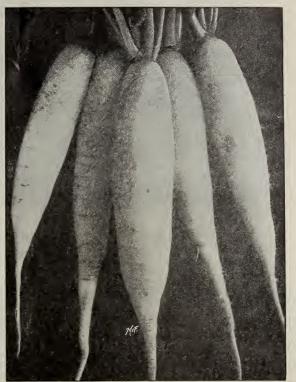
Half-Long Black Spanish. Intermediate between Long and Round Black Spanish.

Long Black Spanish. A long, black-skinned variety; flesh white and slightly pungent; one of the latest and hardiest.

Long White Spanish. Flesh white, solid and pungent, though milder than Black Spanish. Round Black Spanish. Skin black, roots globeshaped; white-fleshed and of piquant flavor. Rose China Winter. Bright rose-colored skin;

flesh white and quality excellent; one of the best for fall and winter use; a favorite with market-men.

White Chinese, or New Celestial. It is ready for use when 2½ or 3 inches long, and continues until nearly 6 inches long, making it almost an all-season Radish. The flesh is firm, solid, and pure white, and is very attractive in appearance. Plat facts or 15 cm. tractive in appearance. Pkt. 5 cts., oz. 15 cts.



Long Icicle Radishes

RHUBARB

German, Rhabarber French, Rhubarbe Spanish, Ruibarbo

CULTURE.—Rhubarb succeeds best in deep, somewhat retentive soil. It may be propagated by seeds, but is usually grown from roots. But, whether grown from seed or roots, a deep, rich soil, trenched to the depth of 2 or 3 feet, is required to insure the full development of the leaf-stalks. Sow the seed in April in drills, and when the plants are of fair size, thin to 9 inches apart, in the drill. In the fall following, or the next spring, the plants will be large enough to transplant into rows 3 feet apart, setting them the same distance apart in the rows. When grown from roots, they are usually set in the spring, and sometimes in the fall; either spring or fall will do, but the spring is considered best.

One ounce will produce 1,000 plants

Myatt's Linnæus Giant. An early and very fine variety; leaves and stalks of immense size. Juicy and tender; grows quickly, producing fine succulent

stalks. Pkt. 5 cts., oz. 15 cts.

Myatt's Victoria. Later than Linnæus, but equally large and desirable. Pkt. 5 cts., oz. 15 cts.

RAPE, DWARF ESSEX

For Sowing

A more general use of this seed would prove of great advantage to farmers, for it not only makes excellent pasture, but there is no plant that will give so large a yield of foliage at so small an expense as this. For greenmanuring or for exhausted soils it has no equal, and no pasture can be provided on which sheep will thrive better. Care should be taken, however, to secure the genuine Dwarf Essex and not the annual variety, which is liable to become an obnoxious weed.

CULTURE.—Prepare the ground as for turnips and sow in June or July, with a turnip drill, in rows 2½ feet apart at the rate of 2½ pounds of seed per acre; or sow broadcast, 5 pounds per acre. Prices on application.

SALSIFY, or OYSTER PLANT

German, Bodsbart French, Salsifis Spanish, Ostra vegetal

-Sow the seed in light, deep soil, early in CULTURE.—Sow the seed in light, deep soil, early in spring, in drills 12 inches apart and 1 inch deep, thinning out the young plants to 4 or 5 inches. Theroots will be ready for use in October, when a supply should be taken up and stored like carrots. Those remaining will suffer no injury by being left in the ground till spring, but should be dug up before commencing their growth.

One ounce will sow 50 feet of drill

Common White French. The standard variety.

Pkt. 5 cts., oz. 10 cts.

Mammoth Sandwich Island. We consider this the largest and most profitable Salsify in cultivation; the largest and most promatic country.

The roots are two to three times the size of the ordinary coloring and of more agreeable flavor. It is pure Salsify, and of more agreeable flavor. It is pure white in color, and invaluable to market-gardeners. Pkt. 5 cts., oz. 15 cts.

SPINACH

German, Spinat French, Espinard Spanish, Espinaca

CULTURE.—This is a very important crop in our market-gardens, and is one of the most easily managed of all vegetables, requiring but little culture, and may be had fit for use the entire season. The main crop is sown in September. It is sometimes covered up in exposed places with straw or salt hay during winter, which prevents it from being cut by frost; but in sheltered fields there is no necessity for covering. For summer use it may be sown at intervals of two or three weeks from April to August. Spinach is most tender and succulent when grown in rich soil.

One ounce for 100 feet of drill; 10 to 12 pounds in drills for an acre



New Stone Tomato

TOMATO, continued

Magnus. New. An improvement on Acme or Beauty, which it resembles in color, but is more solid than either; very early and productive. Pkt. 5 cts.,

either; very early and productive. Pkt. 3 cts., oz. 25 cts.

Matchless. Very large, smooth, solid, fine-flavored; cardinal-red. Pkt. 5 cts., oz. 25 cts.

Mikado, or Turner's Hybrid. Very large, smooth and solid; skin purplish red. This is a potato-leaved variety with few seeds. Pkt. 5 cts., oz. 25 cts.

New Stone. A great favorite with canners; the heaviest and most solid fruited of the large Tomatoes of good quality. Our stock is distinctly superior to most of that offered under this name, being more uniform, better colored and larger. Fruit round, apple-shaped, very large, deep red, and very heavy. apple-shaped, very large, deep red, and very heavy.

New Peach. Resembles a peach in size and shape; color red; fine for preserves, pickles and for exhi-

aragon. (Livingston's.) One of his best. Bright red, round, very productive; a standard in the South. Pear-shaped Red. Used for preserves and to make "Tomato-figs." Fruit bright red,

distinctly pear-shaped, and with a peculiar flavor. Pkt. 5 cts., oz. 25 cts.
Pear-shaped Yellow. Similar to Pear-

shaped Red, except in color.

Perfection. (Livingston's.) standard sort; early, regular and productive. A splendid spherical Tomato for canning or

shipping; blood-red; has few seeds. Ponderosa. Very large, solid, and of good flavor; specimens have been grown to weigh 4 pounds; color bright red; very few seeds. Pkt. 5 cts., oz. 40 cts. Red Cherry. Fruit about five-eighths of an

inch in diameter, round and smooth. Fine

for pickles and preserves. Red Rock. Fine, large, Fine, large, red variety for canners and truckers.

Royal Purple. Beautiful dark red, tinged with purple; medium-early; round, large

Royal Red. Vines stronger and more vigorous than the Favorite. Fruit larger, brighter, deeper red, and fully as good.

Strawberry (Winter Cherry, or Husk).
Grows inclosed in a husk; excellent for preserves; will keep within husks all winter; very sweet-flavored, small, yellow fruits. Pkt. 5 cts., oz. 25 cts.

Success. A handsome bright red; desirable for canning

or home trade.

Tenderloin. New. Fruit large, rich crimson; very desirable for slicing. Pkt. 5 cts., oz. 30 cts. **Trophy.** Very solid and good in every way; bright

red color; a standard late sort; grown very extensively.

Truckers' Favorite. The finest large purple-fruited sort. Pkt. 5 cts., oz. 25 cts.

Yellow Cherry. Similar to Red Cherry, except in color. Pkt. 5 cts., oz. 25 cts.

Yellow Plum. Fruit plum-shaped, deep yellow color; flesh yellow and good; esteemed for preserves. Pkt. 5 cts., oz. 25 cts.

TURNIP

German, Rübe

French, Navet

Spanish, Nabo

CULTURE.—For early use, sow as soon as the ground can be worked in spring, in drills 15 inches apart, and thin to 8 inches apart as soon as the plants are large enough to handle. For succession, sow at intervals of a fortnight until the last week of July, from which time until the end of August sowings may be made for main and late crops. The sowings should be made just before rain if possible, a rapid growth being important.

One ounce will sow 150 feet of drill; 2 pounds will sow an acre

Prices on all varieties as follows: Pkt. 5 cts., oz. 10 cts. Prices on quantities on application

Amber Globe. Excellent for table use or feeding

stock. Flesh yellow, firm, and sweet.

Early Snowball. A pure snow-white variety, round as a ball, medium size, and fine quality; very early.

Extra-Early Purple-Top Milan. The earliest

Turnip in cultivation, and a splendid variety; bulb white, flat, of medium size, with a bright purple top; one of the sweetest and finest flavored of summer sorts. Early White Flat Dutch. A flat, white sort; very

sweet and fine grained; excellent for garden culture, and most beautiful.

Large White Globe Strap-leaved. A perfect globe shape, 6 to 8 inches in diameter; skin and flesh pure firm, sweet and fine flavored.

Large White Norfolk. A very large-growing white variety, for field culture and stock feeding. Shape round and slightly flattened.

Long White Cow Horn. Roots carrot-shaped; grows half above ground; flesh firm, white and sweet; a good table variety.

Pomeranian Large White Globe. A large, globe-

omeranian Large White Globe. A large, globe-shaped white variety; in good soil will grow to weigh 12 to 15 pounds. Used mainly for feeding stock.

Red- or Purple-Top Strap-leaved. The most widely cultivated and best-known variety. Used largely for sowing broadcast among corn and potatoes. It is round and flat, white on the bottom and a reddish purple above ground. Though used for stock feed-

ring, it is esteemed as a fine table variety.

Red-Top White Globe. Quite similar to Purple Top Strap-leaved, excepting in shape, being almost a perfect globe, and grows to a large size; immense cropper. Seven Top. Very desirable for "greens"; used largely in the South.

Rice's Improved Golden Ball. One of the sweetest and most desirable yellow-fleshed varieties; of me-

dium size, a perfect globe, with firm, hard, sweet flesh. White Egg. Of this fine Turnip, 600 bushels to the acre have been raised as a second crop. A pure white, rapid-growing, egg-shaped variety, and good for either early or late use; flesh firm, fine grained and sweet, and unexcelled for table use.

White Milan. (Extra-early.) Similar to Purple Top-Milan, except in color, which is pure white. White-Top, Strap-leaved. Resembles Purple-Top-

Strap-leaved, in all but color, being pure white.

TURNIP, continued

Yellow Aberdeen. (Purple-Top.) Very handsome; round and flat, reddish purple on top, pale yellow on bottom; flesh pale yellow, tender and fine flavored.
Yellow Globe. A splendid sort for general crop; grows large; a good keeper, with bright yellow flesh.

SWEDISH or RUSSIAN TURNIP

(Rutabaga)

-Should be sown from the 20th of June to CULTURE.the middle of July in drills 2 feet apart, and thinned out at the first working to 10 inches between the plants. The roots are best preserved in a pit or cellar during winter, and are excellent early in spring.

One ounce will sow 150 feet of drill; 2 pounds will sow an acre

Prices on all varieties as follows: Pkt. 5 cts., oz. 10 cts. Prices in quantity on application

Budlong White Rock. This is an American Rutabaga,

earlier and rounder than any other.

Champion Purple-Top Swede. The best of the English yellow-fleshed Swedes. Skin purple above ground and bright orange below; bulb globular in shape; flesh bright yellow, very firm, and of fine quality. One of the best keepers.

Elephant Swede (Jumbo, or Monarch). New. This new English variety grows to a very large size; nearly tankard shape, smooth and handsome; flesh and skin bright orange, and deep purple above ground. An immense cropper,

Imperial Hardy Swede. One of the best of the yellowfleshed Swedes, and much resembles the Champion Purple-Top Swede. Bulbs of large size, with purple crown, and fine for table or stock.

Improved American Purple-Top. This strain is of American origin, bred to a smaller top and short neck. Bulbs are of great size, yellow fleshed, with purple crown, and one of the most desirable varieties now cultivated.

Long Island Purple. Undoubtedly the finest variety of Purple-Top Rutabaga. Leaves few and small, bulbs fine shaped, with very short, small necks; purple crown, skin and flesh bright yellow, solid, sweet and mild flavor.

Skirving's Purple-Top. A well-known yellow-fleshed variety; large size, fine quality; for cooking or for stock.

White French, or Rock. An excellent white variety, with firm, hard, sweet flesh; one of the best for the table or for stock.

White Swede, or Russian. A superior white-skinned and white-fleshed variety; very sweet and desirable for table or stock.

White Sweet German. Universally admitted to be the sweetest, mildest flavored and finest grained Turnip for table use; solid as a stone, and will remain in this condition until spring if properly cared for; has no equal as a winter Turnip.



Red-Top White Globe Turnip

TOBACCO SEED

CULTURE.—Seeds may be started in hotbeds, or sown in the open ground as soon as the ground can be worked, in rich, dry soil; rake off the bed, and sow broadcast, pressing down firmly and evenly, covering the seed very slightly; keep free from weeds, and water frequently if the weather is dry; set out the first of June, 3 feet apart, in land that has been heavily manured.

One ounce will sow 25 feet square, and produce plants for one acre

Connecticut Seed Leaf. A popular sort, used for cigar wrappers. Pkt. 5 cts., oz. 20 cts.

Fine Havana. Finest strain of imported seed. Pkt.

SUNFLOWER

Persons wishing to purchase in quantity will please write for special prices

Mammoth Russian. The standard large-growing variety, which is used largely for feeding poultry. Pkt. 5 cts., 1/4lb. 10 cts., lb. 20 cts.

Rice's Best Mixed Lawn Grass Seed

5c., oz. 4oc.

Four bushels of seed will sow one acre. One quart to one square rod of ground

Makes a handsome lawn wherever sown. The foundation of a good lawn is, first, good seed. For that reason we prepare our own Lawn Grass Seed, and we know of what the mixture is composed. Our preparation of Lawn Grass contains Blue Grass, White Clover and Sweet Vernal Grass, and other very choice and fine varieties, and is, we think, the very best preparation possible for our hot and dry summers, as we have long been making experiments to ascertain this fact. Rice's Mixture of Lawn Grass Seed is unsurpassed, either for lawns, parks, or grassplots. It forms a thick, compact growth of short-growing varieties, following one another in succession, and can be highly recommended. Pkt. 5 cts., qt. 25 cts., ½ bus. \$1.25, bus. of 14 lbs. \$4.

OTHER GRASS SEEDS (Prices on application)

Kentucky Blue Grass. Valuable for lawns as well as pastures. Our stock is double-extra clean.

Orchard Grass. Choice quality. Will endure considerable shade.

Red-Top Grass. Valuable as a permanent grass, either in meadows, pastures, or lawns. Our stock is fancy recleaned.

White Clover. For lawns; choice stock.

Timothy and Clover. Mammoth Red, Medium Red, Alsike or Swedish.



New Stone Tomato

TOMATO, continued

Magnus. New. An improvement on Acme or Beauty, which it resembles in color, but is more solid than either; very early and productive. Pkt. 5 cts.,

oz. 25 cts.

Matchless. Very large, smooth, solid, fine-flavored; cardinal-red. Pkt. 5 cts., oz. 25 cts.

Mikado, or Turner's Hybrid. Very large, smooth

and solid; skin purplish red. This is a potato-leaved variety with few seeds. Pkt. 5 cts., oz. 25 cts. lew Stone. A great favorite with canners; the heaviest and most solid fruited of the large Tomatoes of good quality. Our stock is distinctly superior to most of that offered under this name, being more uniform, better colored and larger. Fruit round, apple-shaped, very large, deep red, and very heavy. New Stone.

New Peach. Resembles a peach in size and shape; color red; fine for preserves, pickles and for exhi-

aragon. (Livingston's.) One of his best. Bright red, round, very productive; a standard in the South.

Pear-shaped Red. Used for preserves and to make "Tomato-figs." Fruit bright red, distinctly pear-shaped, and with a peculiar flavor. Pkt. 5 cts., oz. 25 cts. Pear-shaped Yellow. Similar to Pear-

shaped Red, except in color.

Perfection. (Livingston's.) A standard sort; early, regular and productive. A splendid spherical Tomato for canning or shipping; blood-red; has few seeds.

Ponderosa. Very large, solid, and of good flavor; specimens have been grown to weigh 4 pounds; color bright red; very few seeds. Pkt. 5 cts., oz. 40 cts.

Red Cherry. Fruit about five-eighths of an

inch in diameter, round and smooth. Fine

for pickles and preserves.

Red Rock. Fine, large, red variety for canners and truckers.

Royal Purple. Beautiful dark red, tinged with purple; medium-early; round, large

Royal Red. Vines stronger and more vigorous than the Favorite. Fruit larger,

brighter, deeper red, and fully as good.

Strawberry (Winter Cherry, or Husk).

Grows inclosed in a husk; excellent for preserves; will keep within husks all winter; very sweet-flavored, small, yellow fruits. Pkt. 5 cts., oz. 25 cts.

Success. A handsome bright red; desirable for canning or home trade.

Tenderloin. New. Fruit large, rich crimson; very desirable for slicing. Pkt. 5 cts., oz. 30 cts. rophy. Very solid and good in every way; bright

red color; a standard late sort; grown very extensively. Truckers' Favorite. The finest large purple-fruited sort. Pkt. 5 cts., oz. 25 cts.

Yellow Cherry. Similar to Red Cherry, except in color. Pkt. 5 cts., oz. 25 cts.

Yellow Plum. Fruit plum-shaped, deep yellow color; flesh yellow and good; esteemed for preserves. Pkt. 5 cts., oz. 25 cts.

TURNIP

German, Rübe

French, Navet

Spanish, Nabo

CULTURE.—For early use, sow as soon as the ground can be worked in spring, in drills 15 inches apart, and thin to 8 inches apart as soon as the plants are large enough to handle. For succession, sow at intervals of a fort-night until the last week of July, from which time until the end of August sowings may be made for main and late crops. The sowings should be made just before rain if possible, a rapid growth being important.

One ounce will sow 150 feet of drill; 2 pounds will sow an acre

Prices on all varieties as follows: Pkt. 5 cts., oz. 10 cts. Prices on quantities on application

Amber Globe. Excellent for table use or feeding ; stock. Flesh yellow, firm, and sweet.

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Early Snowball. A pure snow-white variety, round as a ball, medium size, and fine quality; very early.

Extra-Early Purple-Top Milan. The earliest Turnip in cultivation, and a splendid variety; bulb white, flat, of medium size, with a bright purple top; one of the sweetest and finest flavored of summer sorts.

Early White Flat Dutch. A flat, white sort; very sweet and fine grained; excellent for garden culture, and most beautiful.

Large White Globe Strap-leaved. A perfect globe

Large White Globe Strap-leaved. A perfect globe shape, 6 to 8 inches in diameter; skin and flesh pure white, firm, sweet and fine flavored.
 Large White Norfolk. A very large-growing white variety, for field culture and stock feeding. Shape round and slightly flattened.
 Long White Cow Horn. Roots carrot-shaped; grows half above ground; flesh firm, white and sweet; a good table variety.

good table variety.

Pomeranian Large White Globe. A large, globe-shaped white variety; in good soil will grow to weigh 12 to 15 pounds. Used mainly for feeding stock.

Red- or Purple-Top Strap-leaved. The most widely cultivated and best-known variety. Used largely for sowing broadcast among corn and potatoes. It is round and flat, white on the bottom and a reddish purple above ground. Though used for stock feeding, it is esteemed as a fine table variety.

Red-Top White Globe. Quite similar to Purple Top Strap-leaved, excepting in shape, being almost a perfect globe and grows to a large give, impress crayers.

fect globe, and grows to a large size; immense cropper.

Seven Top. Very desirable for "greens"; used largely

in the South.

Rice's Improved Golden Ball. One of the sweetest

and most desirable yellow-fleshed varieties; of medium size, a perfect globe, with firm, hard, sweet flesh.

White Egg. Of this fine Turnip, 600 bushels to the acre have been raised as a second crop. A pure white, rapid-growing, egg-shaped variety, and good for either early or late use; flesh firm, fine grained and

white Milan. (Extra-early.) Similar to Purple Top Milan, except in color, which is pure white. White-Top, Strap-leaved. Resembles Purple-Top Strap-leaved.

Strap-leaved, in all but color, being pure white.

TURNIP, continued

Yellow Aberdeen. (Purple-Top.) Very handsome; round and flat, reddish purple on top, pale yellow on bottom; flesh pale yellow, tender and fine flavored. Yellow Globe. A splendid sort for general crop; grows large; a good keeper, with bright yellow flesh.

SWEDISH or RUSSIAN TURNIP

(Rutabaga)

CULTURE.—Should be sown from the 20th of June to the middle of July in drills 2 feet apart, and thinned out at the first working to 10 inches between the plants. The roots are best preserved in a pit or cellar during winter, and are excellent early in spring.

One ounce will sow 150 feet of drill; 2 pounds will sow an acre

Prices on all varieties as follows: Pkt. 5 cts., oz. 10 cts. Prices in quantity on application

Budlong White Rock. This is an American Rutabaga, earlier and rounder than any other.

Champion Purple-Top Swede. The best of the English yellow-fleshed Swedes. Skin purple above ground and bright orange below; bulb globular in shape; flesh bright yellow, very firm, and of fine quality. One of the best keepers.

Elephant Swede (Jumbo, or Monarch). New. This new English variety grows to a very large size; nearly tankard shape, smooth and handsome; flesh and skin bright orange, and deep purple above ground. An immense cropper.

Imperial Hardy Swede. One of the best of the yellowfleshed Swedes, and much resembles the Champion Purple-Top Swede. Bulbs of large size, with purple crown, and fine for table or stock.

Improved American Purple-Top. This strain is of American origin, bred to a smaller top and short neck. Bulbs are of great size, yellow fleshed, with purple crown, and one of the most desirable varieties now cultivated.

Long Island Purple. Undoubtedly the finest variety of Purple-Top Rutabaga. Leaves few and small, bulbs fine shaped, with very short, small necks; purple crown, skin and flesh bright yellow, solid, sweet and mild flavor.

Skirving's Purple-Top. A well-known yellow-fleshed variety; large size, fine quality; for cooking or for stock.

White French, or Rock. An excellent white variety, with firm, hard, sweet flesh; one of the best for the table or for stock.

White Swede, or Russian. A superior white-skinned and white-fleshed variety; very sweet and desirable for table or stock.

White Sweet German. Universally admitted to be the sweetest, mildest flavored and finest grained Turnip for table use; solid as a stone, and will remain in this condition until spring if properly cared for; has no equal as a winter Turnip.



Red-Top White Globe Turnip

TOBACCO SEED

CULTURE.—Seeds may be started in hotbeds, or sown in the open ground as soon as the ground can be worked, in rich, dry soil; rake off the bed, and sow broadcast, pressing down firmly and evenly, covering the seed very slightly; keep free from weeds, and water frequently if the weather is dry; set out the first of June, 3 feet apart, in land that has been heavily manured.

One ounce will sow 25 feet square, and produce plants for one acre

 Connecticut Seed Leaf. A popular sort, used for cigar wrappers. Pkt. 5 cts., oz. 20 cts.
 Fine Havana. Finest strain of imported seed. Pkt. 5c., oz. 40c.

SUNFLOWER

Persons wishing to purchase in quantity will please write for special prices

Mammoth Russian. The standard large-growing variety, which is used largely for feeding poultry, 5 cts., 41b. 10 cts., lb. 20 cts.

Rice's Best Mixed Lawn Grass Seed

Four bushels of seed will sow one acre. One quart to one square rod of ground

Makes a handsome lawn wherever sown. The foundation of a good lawn is, first, good seed. For that reason we prepare our own Lawn Grass Seed, and we know of what the mixture is composed. Our preparation of Lawn Grass contains Blue Grass, White Clover and Sweet Vernal Grass, and other very choice and fine varieties, and is, we think, the very best preparation possible for our hot and dry summers, as we have long been making experiments to ascertain this fact. Rice's Mixture of Lawn Grass Seed is unsurpassed, either for lawns, parks, or grass-plots. It forms a thick, compact growth of short-growing varieties, following one another in succession, and can be highly recommended. Pkt. 5 cts., qt. 25 cts., ¼ bus. \$1.25, bus. of 14 lbs. \$4.

OTHER GRASS SEEDS (Prices on application)

Kentucky Blue Grass. Valuable for lawns as well as pastures. Our stock is double-extra clean.
Orchard Grass. Choice quality. Will endure considerable shade.
Red-Top Grass. Valuable as a permanent grass, either in meadows, pastures, or lawns. Our stock is fancy

recleaned.

White Clover. For lawns; choice stock.

Timothy and Clover. Mammoth Red, Medium Red, Alsike or Swedish.

SWEET PEAS

The Beautiful and Popular Flower of the Day

CULTURE.—As early as the ground can be worked in the spring, make a trench 6 inches deep in rich soil, sow the seed in the bottom, covering not more than 2 inches deep; as the plants grow, fill in the earth around them and see that some suitable support is provided for them to run upon. Flowers must be picked before pods form, otherwise vines will not long continue to blossom.

Price of all Grandiflora varieties: Pkt. 5 cts., oz. 10 cts. Prices in quantity on application

GRANDIFLORA or ORDINARY VARIETIES

Agnes Eckford. Very light pink.
America. Bright red and white striped.
Apple Blossom. Crimson, pink and white, shaded.
Aurora. Orange; rose-and-white striped.
Black Knight. Deep maroon.
Blanche Burpee. Pure white.
Blanche Ferry. Rose and white.
Bolton's Pink. Large; orange-pink.
Captain of the Blues. Purple-blue.
Coccinea. Pure cerise (cherry-red).
Countess Cadogan. Blue.
Countess of Radnor. Lavender.
Dainty. White, with pink edge.
Dora Breadmore. Primrose.
Dorothy Eckford. Large white.
Duke of Westminster. Purple.
Emily Henderson. White.
Evelyn Byatt. Orange-rose.
Flora Norton. Bright blue.
Florence Wright. White.
Helen Pierce. Mottled blue on white.
Henry Eckford. Orange-salmon.
Hon. Mrs. E. Kenyon. Large; primrose.
Janet Scott. Bright pink and buff.
Jeannie Gordon. Rose and primrose.
Katherine Tracy. Pink.
King Edward VII. Bright red.

Lady Grisel Hamilton. Lavender.
Lord Nelson. Deep navy-blue.
Lottie Eckford. White, shaded lilac and blue.
Lovely. Deep pink, shaded to light pink.
Miss Willmott. Orange-pink.
Mrs. Collier. Primrose.
Mrs. George Higginson, Jr. Azure-blue.
Mrs. Walter Wright. Rose-purple.
Navy Blue. Indigo-blue and violet.
Othello. Deep maroon.
Prima Donna. Pink.
Prince Olaf. Bright blue and white, striped.
Prince of Wales. Rose-crimson.
Queen Alexandra. Scarlet.
Queen of Spain. Buff-pink.
Queen Victoria. Light yellow.
Romolo Piazzani. Large; light purple.
Rose du Barri. Crimson and orange.
Salopian. Bright red.
Scarlet Gem. Bright scarlet.
Shasta. Pure white.
Stella Morse. Buff, tinted pink.
White Wonder. Double; white.
Zoe. Blue.

Mixtures of Grandiflora Varieties

All Colors, Mixed. Eckford Hybrids, Mixed.

SPENCER VARIETIES

Price of all Spencer varieties: Pkt. 5c., oz. 30c. Asta Ohn. Pinkish lavender. Clara Curtis. Primrose. Constance Oliver. Salmon-pink and buff. Countess Spencer. Pure pink. Elfrida Pearson. Pink. Florence Morse Spencer. White, with pink edge.

George Herbert. Rose-crimson.
Helen Lewis. Orange-pink.
King Edward Spencer. Pure red.
Margaret Madison. Azure-blue.
Mrs. Hugh Dickson. Buff and apricot-pink.
Nubian. Chocolate.
Othello Spencer. Deep maroon.
Thomas Stevenson. Bright orange-scarlet.
White Spencer. Pure white.

Mixtures of Spencer Varieties

Spencers Mixed Rice's Best Spencers, Mixed.

NASTURTIUMS

Dwarf Mixed. A superb collection of all the different dwarf varieties and colors. Our Mixture cannot be excelled. Pkt. 5 cts. oz. 15 cts.

Tail Mixed. A collection of the very finest strains and colors of the tall or running sorts. Our Mixture cannot be excelled. Pkt. 5 cts., oz. 15 cts.

PANSY

Fine French Mixed. Pkt. 10 cts., oz. \$1.

RICINUS (Castor-Oil Bean)

Fine Mixed. Pkt. 5 cts., oz. 15 cts. Zanzibariensis, Fine Mixed. Pkt. 5 cts., oz. 20 cts.



White Spencer Sweet Peas

Farmers, Dairymen and Stock-Raisers, Try

Rice's Northern-Grown Ensilage Corn

All farmers who keep cattle should sow Rice's Northern-grown Ensilage Corn.

All farmers who keep sheep should sow **Dwarf Essex Rape**.

And every farmer who keeps either cattle or sheep should sow Canada Field Peas.

The necessity for green fodder and ensilage is becoming more apparent each year to all dairymen and stock-raisers, and the demand for it is increasing as the ability of our overtaxed lands to supply sufficient pasturage decreases.

to supply sufficient pasturage decreases.

Dwarf Essex Rape is not only valuable for pastures, but is most excellent for green manuring. There is no plant which will give as heavy a yield of forage at so small cost as this.

Canada Field Peas should be sown among oats, and ground for winter feed.



REFERENCE TABLE

Quantity of Seed Requisite to Produce a Given Number of Plants and Sow an Acre

	QUANTITY PER ACRE
Artichoke, I oz. to 500 plants	
Asparagus, I oz. to 800 plants	т lb.
Rarley	21/6 hus
Barley Beans, dwarf, 1½ pints to 100 feet of drill	T hu
Beans, pole, 1½ pints to 100 hills	1/2 bu
Beet, garden, I oz. to 100 feet of drill	7 lbs
Beet, Mangel, I oz. to 100 feet of drill	6 lbs
Broccoli, I oz. to 3,000 plants	4 079
Broom Corn	TO lbe
Brussels Sprouts, I oz. to 3,000 plants	
Buckwheat	1/6 bu
Cabbage, I oz. to 3,000 plants	
Carrot, ¼oz. to 100 feet of drill	21/2 lbg
Cauliflower, I oz. to 3,000 plants	4 075
Celery, I oz. to 15,000 plants	4 075
Clover, Alsike and White Dutch	6 lbs.
Clover, Lucerne, Large Red; Crimson Trefoil	8 1hs.
Clover, Medium	12 lbs.
Collards, I oz. to 3,000 plants.	4 OZS.
Corn, sweet, ¼pint to 100 hills	5 ats.
Cress, %oz, to 100 feet of drill	to lbs.
Cucumber, I oz. to 100 hills	3 lbs.
Eggplant, I oz. to 2,000 plants Endive, ¼oz. to 100 feet of drill	4 OZS.
Endive, ½oz, to 100 feet of drill	41/2 lbs.
Flax, broadcast	½ bu.
Flax, broadcast	
Gourd, 2 ozs. to 100 hills	
Grass, Blue, Kentucky	
Grass, Blue, English	ı bu.
Grass, Hungarian and Millet	½bu•
Grass, Mixed Lawn	to 5 bus.
Grass, Orchard, Perennial Rye, Red Top, Fowl	
Meadow, and Wood Meadow	
Grass, Red Top, Fancy Clean8	to 10 lbs.

	OUANTITY
	PER ACRE
O min di	
Grass, Timothy	
Hemp	\dots $\frac{1}{2}$ bu.
Kale, I oz. to 3,000 plants	4 ozs.
Kohlrabi, ½0z. to 100 feet of drill	4 lbs.
Leek, ½0z. to 100 feet of drill	
Lettuce, ½0z. to 100 feet of drill	2 lbe
Martynia, ½oz. to 100 feet of drill	
Martynia, 7202. to 100 feet of drift	- 11-
Melon, Musk, I oz. to Ioo hills	3 IDS.
Melon, Water, 4 ozs. to 100 hills	3 lbs.
Nasturtium, 2 ozs. to 100 feet of drill	
Oats	2 bus.
Okra, 1½ ozs. to 100 feet of drill	8 lbs.
Onion Seed, ½0z. to 100 feet of drill	4 to 5 lbs.
Onion Seed, for Sets4	
Onion Sets, I quart to 20 feet of drill	8 had
Omon Sets, I quart to 20 feet of drift	o Dus.
Parsnip, ½oz. to 100 feet of drill	3 IDS.
Parsley, ½oz. to 100 feet of drill	
Peas, Garden, I pint to 100 feet of drill	
Peas, Field	2 bus.
Pepper, I oz. to 1,500 plants	3 ozs.
Potatoes	8 bus.
Pumpkin, ½quart to 100 hills	2 to 4 lbs
Radish, ² / ₃ oz. to 100 feet of drill	0 to 12 lbs
Rye	1 ½ Dus.
Salsify, ½oz. to 100 feet of drill	8 IDS.
Spinach, ½oz. to 100 feet of drill	
Summer Savory, I pkt. to 100 feet of drill.	
Squash, Summer, 4 ozs. to 100 hills	3 lbs.
Squash, Winter, 8 ozs. to 100 hills	3 lbs.
Tomato, I oz. to 2,500 plants	
Tobacco, I oz. to 5,000 plants	
Turnip, I oz. to 250 feet of drill	11/6 lbe
Vetches	
Wheat	I 1/4 DUS.

Number of Plants or Trees to the Acre at Given Distances

| Distance apart No. plants |
|---------------------------|---------------------------|---------------------------|---------------------------|
| 12 x 1 inches 522,720 | 24 x 24 inches 10,890 | 36 x 36 inches 4,840 | 60 x 60 inches 1,743 |
| 12 x 3 "174,240 | | 42 x 12 "12,446 | 8 x 1 foot 5,445 |
| 12 X 12 43,560 | | 42 x 24 " 6,223 | 8 x 3 feet |
| 16 x 1392,040 | | 42 x 36 " 4,148 | 8 x 8 " 680 |
| 18 x 1 "348,480 | 30 x 16 " 13,068 | 48 x 12 " 10,890 | 10 x 1 "4,356 |
| 18 x 3 "116,160 | | 48 x 18 " 7,790 | 10x 6 " 726 |
| 18 x 12 " 29,040 | | 48 x 24 " 5,445 | 10 x 10 " 435 |
| 18 x 18 " 19,360 | 30 x 30 6,970 | 48 x 30 " 4,356 | 12 x 1 "3,630 |
| 20 x 1 "313,635 | | 48 x 36 " 3,630 | 12 x 5 " 736 |
| 20 x 20 15,681 | | 48 x 48 " 2,723 | 12 X 12 " 302 |
| 24 x I "261,360 | | | 16 x 1 "2,722 |
| 24 x 18 " 15,520 | $ 36 \times 24 $ " 7,260 | 60 x 48 " 2,178 | 16 x 16 " 170 |

