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1900 62181
Descriptive Catalogue of High Grade

SEED LABORATORY

SEEDS

FRUIT TREES

Nursery Stock

AND

Flowers

SEASON
1900.

GARDEN

FLOWER

AND

FARM

SEEDS.

Otto Schwill & Co.

304 FRONT ST.
MEMPHIS, TENN.

RETAIL BRANCH
347 MAIN ST.

H. M. WALL, C.
LITHO.
BROOKLYN, N.Y.

To Our Friends and Patrons

From present indications the year 1906 promises to be a much more successful and profitable one for our farmers and truckers than for several years past. Nearly all farm products have advanced in price, and a general revival in manufacturing and commercial operations is reported all over the country. This means a better demand and better prices for all agricultural products, and should give our farmers and truckers more encouragement to extend their operations.

It is very pleasant and satisfactory to us to note the large and steady growth which our business has experienced year by year, and we return thanks to our many customers and friends for their continued patronage, assuring them that we shall always endeavor to merit their confidence and support by supplying seed of the highest grade obtainable at as reasonable prices as it is possible for good seed to be sold.

SEEDS FOR MARKET GARDENERS. We are in position to give Market Gardeners as low prices as those of any reputable house in the South. Our stocks are the very best we can obtain, and true to name. We invite inquiries, and will give prices to those who write us.

DISCOUNTS AND ALLOWANCES ON ORDERS. Please bear in mind that allowances named below **APPLY ONLY TO ORDERS FOR VEGETABLE SEEDS** in packets, ounces, quarter, half and pound packages, pints and quarts at retail prices, and not on field seeds, clover, grasses, onion sets, fertilizers, etc. Purchaser remitting 50 cents can order seeds as above amounting to 60 cents. Purchaser remitting \$1.00 can order seeds as above amounting to \$2.00. Purchaser remitting \$2.00 can order seed as above amounting to \$2.50. Purchaser remitting \$3.00 can order seed as above amounting to \$3.75. Purchaser remitting \$4.00 can order seed as above amounting to \$5.00. Purchaser remitting \$5.00 can order seed as above amounting to \$6.25.

SEEDS FOR MERCHANTS. Merchants will find our regular line of seeds, which are put up in papers, an attractive packet to sell. Our papers contain as much seed as those of some houses whose price is higher. Our seeds are easy to sell, because they are well known. The wide reputation we have for *selling the very highest and best quality of seeds will be found fully sustained in our packet seeds.* Merchants' sales would be largely increased by selling our seeds. We make low prices to those who buy in quantity. Send for our Trade Price-List.

DIRECTIONS FOR ORDERING SEEDS. Write your name, postoffice, county and state on every order or letter sent. *Send cash with order, observe cost of postage and include with remittance. Remit by post-office order, express money order, drafts on Memphis or New York. We accept postage stamps as cash. Our terms are strictly cash with order.*

C. O. D. ORDERS. We do not ship goods C. O. D. unless one-quarter the estimated amount of the bill accompanies the order. From this rule we do not deviate.

WE DELIVER FREE TO ANY POSTOFFICE IN THE UNITED STATES All vegetable and flower seeds offered in this catalogue by the packet, ounce, $\frac{1}{4}$ pound and pound. Our prices on Peas, Beans, Corn, Clover and Grass Seeds do not include postage; if wanted by mail add 15 cents per quart and 10 cents per pound.

While we use every effort to procure the best varieties of seeds, and such as are fresh and genuine, our guarantee does not extend beyond our honest efforts and intentions.

NURSERY STOCK. As owners of the MEMPHIL NURSERY CO., and growing all of our own stock, we are prepared to fill orders promptly for all kinds of Fruit Trees, Vines, Strawberry and other Nursery Stock. Plant only our home-grown and acclimated Trees, etc. They are far superior to Northern-grown stock. Look at our prices in this catalogue; we can save you some money.

GREENHOUSE AND POT PLANTS. At the IDLEWILD GREENHOUSES, of which we are proprietors, we are growing a complete assortment of Pot, Bedding Plants, Roses, Ferns, Palms, etc., and are also prepared to fill orders for Cut Flowers, Floral Designs, etc. Inspection invited. A separate and complete catalogue will be mailed to all customers, and to those who ask for it, about the first of March.

RETAIL BRANCH. Our city customers and friends will find a complete stock of Flower and Vegetable Seed, Bulbs, Plants, Roses, Cut Flowers, Flower Pots, Floral and Design Work at our Branch Store, Idlewild Greenhouses, 347 Main Street. Telephone 1738. Your patronage solicited.

Respectfully yours,

Established 1869.

OTTO SCHWILL & CO.

HARRIS' EARLIEST WATERMELON.

Think of it? A water melon that will ripen in 65 days from time of planting. Its a good one, too. Do not fail to include a packet with your order. Price 10c per packet. See novelties for description.

Do Not Write in this Space.

NO.....

REC'D.....

SHIPPED BY.....

NUMBER OR
QUANTITY

NAME OF ARTICLES WANTED.

AMOUNT FORWARD.

Order Sheet for Reliable Seeds, Fine Seed Potatoes, Fertilizers, Fruit Trees, Etc.

OTTO SCHWILL & CO.,

304 FRONT and 347 MAIN ST.,

MEMPHIS, TENN.

DATE,.....

Your Name,.....

Postoffice,

Express or Freight Office,.....

County,.....

Ship by (State here how to Ship by Mail)
Express or Freight.

All Garden and Flower Seed priced by the packet, ounce, two-ounce, quarter-pound and pound in this catalogue are sent by mail, postage paid, without extra charge, on receipt of price.

AMOUNT ENCLOSED.

Cash

P. O. Order.....

Draft.....

Postage Stamps.....

2c Preferred.

Total.....

If goods are wanted by Express C. O. D. 25% of the amount must accompany the Order.

If PEAS, BEANS, CORN, UNION SETS and GRASS SEEDS are ordered sent by mail, add ten cents per pint fifteen cents per quart to catalogue prices for postage.

DOLLARS.

CENTS.

PLEASE WRITE each item of your order on a separate line, and carry out prices. Also please keep a copy of your order, with which to "check" the seeds when received, to be sure that you receive **JUST WHAT YOU ORDERED**. We seldom make mistakes, but **WHEN WE DO**, want to be notified immediately so that they can be corrected.

Kindly write any questions, requiring answer, separately from the order.

PLEASE CARRY OUT

SCHWILL'S EARLY MARKET CORN

MAKES ELEGANT ROASTING EARS FOR HOME OR MARKET
LARGE PACKET, 10c; QUART, 35c. POSTAGE PAID.

NUMBER OR QUANTITY	NAME OF ARTICLES WANTED.	DOLLARS.	CENTS.
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AMOUNT BROUGHT FORWARD,

TOTAL,

Kindly write below the Names and Addresses of a few persons who buy Seeds. We wish to send them our Catalogue. We will add a extras to your order for your trouble. We want new names—those who have not received our Catalogue.

NAME.	POST OFFICE.	COUNTY.	STATE.
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RATT'S POULTRY FOOD positively produces eggs, fattens all fowls cures cholera, etc. Trial size, 10c; by mail, 20c postpaid.

Monthly Operations in Garden, Field and Orchard.

JANUARY.

In the Garden.—Get the hotbeds ready and sow Cabbage, Tomatoes, Lettuce, Cauliflower, Egg Plants, Beets, Onions and Kohl-Rabi as early as possible. Toward the latter part of the month plant Extra Early Peas. Sow out doors spring Turnips, Mustard and Spinach. Onion Sets can now be planted, also Potatoes. Sweet Peas in the flower garden.

In the Field.—Get your land in shape to sow Oats, Grasses and Clovers.

In the Orchard.—Prune Fruit Trees and Grape Vines. Toward the latter part of the month set out your young orchards.

FEBRUARY.

In the Garden.—Plants in the hotbed will require daily attention. Plant Extra Early and Marrowfat Peas. Plant Potatoes for a general crop. Sow Radishes, Turnips, Mustard and Spinach. Sow Onion seed in open ground. Sow in hotbeds Pepper, Egg Plant and Tomato seeds. Plant Onion sets. Plant your Sweet Peas in the flower garden now. Put out Asparagus and Rhubarb Roots.

In the Field.—Lawns should be looked after. Give a top dressing of well rotted manure and bone meal. Sow our Emerald Lawn Grass. Texas Red Rust Proof, Burt Seed Oats and Grass Seeds. Canada Field Peas should be sown this month. Plant Artichokes for hogs.

In the Orchard.—Now is the best time for setting out all kinds of fruit trees and other nursery stock. Put out Strawberry plants.

MARCH.

In the Garden.—This is an active month in this section. Sow for succession English Peas. The wrinkled variety of English Peas can now be planted. Sow outdoors Carrots, Parsley, Cabbage, Beets, Lettuce, Salsify, Parsnips, Leek and Onion Seed. Early Corn can be planted about the 15th. Onion Sets can be yet planted. This is also a good month for planting Potatoes. Plant a few Bush Beans about the latter part of the month. Continue to put out Asparagus, Rhubarb and Horse Radish Roots. Sow hardy kind of Flower Seeds, also Sweet Peas. Bed out Sweet Potatoes.

In the Field.—Sow all sorts of Clover Seeds, Grasses and Oats. Continue sowing Lawn Grass Seed. Plant Sorghum and Field Corns. Plant Artichokes.

In the Orchard.—Continue to set out Fruit Trees, Raspberries and Blackberry plants, also Strawberry plants, Shade and Evergreen Trees.

APRIL.

In the Garden.—If not already planted, sow Beets, Carrots, Lettuce, Parsley, Endive, Parsnips, Salsify, Radishes, Leek, Mustard, Turnips, Cress, Celery, Tomatoes, Cucumbers, Squash, Sweet Corn; in fact, most everything can now be planted. Plant Bush Snap Beans, and towards the last of the month Pole and Lima Beans. Try a few Melons and Cantaloupes. Potatoes can be planted. Do not fail to plant our Early Surprise Corn for Roasting Ears; it will please you. Plant Tube Rose, Dahlia, Gladiolus and Cannas Bulbs in the garden. Continue to sow Flower Seed.

In the Field.—Sow Mangle Wurzle and Sugar Beets for stock. Continue planting Corn, Sorghum, Kafir Corn, German Millet, Grass Seeds and Clovers. Plant Artichokes.

In the Orchard.—It is drawing near the end of the season for setting out Fruit Trees and Nursery Stock, and if they are not already put out, do so at once.

MAY.

In the Garden.—Seeds of all kinds can now be planted. Bush Beans, Pole Beans, Lima Beans, Sugar Corn, Beets, Salsify, Parsnips, Squash, Cucumbers, Okra, Cantaloupes, Watermelon, Pumpkins, Cabbage for late use, Egg Plant, Peppers, Cress, Carrots, Lettuce, Endive and Kohl-Rabi. Now is the time for action, don't delay. Sow Tomatoes for late use, also Herbs of all sorts. All kinds of flower seeds can now be sown.

In the Field.—Sow German Millet and Hungarian Grass, Cow Peas of all kinds, Sorghum, Chufas for Hogs, Cotton, Corn, Peanut, Pearl or Cat Tail Millet and Bermuda Grass. Put some Land Plaster on young clover, the result will surprise you.

JUNE.

In the Garden.—All crops should now have faithful attention. Plant Sugar and other Early Corns, Cucumbers, Melons, Squash, Pumpkins; set out Sweet Potatoes, Egg and Pepper plants; sow some yellow summer Radishes, Endive, Collards, and Cabbage for late use. Onion Sets can be still planted. Bunch Beans, both green and wax varieties, also Pole Beans. Sow Tomato seed for late use. Plant Okra, also try Ruta Bagas and early Turnips.

In the Field.—Continue planting field corns. Plant Soja Beans, Pearl Millet, Bermuda Grass, Stock Peas of all sorts, German Millet and Hungarian Grass.

JULY.

IN THE GARDEN.—Plant Cucumbers for pickle. Tomatoes and Cabbage seed for late crop, also Pole and Bush Beans. Corn for roasting ears. This is a good month to commence sowing Ruta Bagas and a few Turnips. Plant Pumpkins, Okra, Squash, Lettuce and Summer Radishes. Set out Tomato and Sweet Potatoe plants.

IN THE FIELD.—Cow Peas, Millet, Hungarian, Sorghum and Field Corn can still be planted. Sow Buckwheat for bees. Plant Potatoes for raising the second crop.

AUGUST.

IN THE GARDEN.—Now is the time to start for a Fall Garden. Sow Kale, Spinach, Lettuce, Early and Winter Radish, Turnips and Ruta Bagas, Mustard, Beets, Parsley, Cucumbers, Squash, Collards and late Cabbages. Onion Sets and Shallots can now be planted. Continue planting Potatoes for second crop. Sow Italian Onion Seeds now for setting out in rows in October. Early Garden Corn can also be planted.

IN THE FIELD.—German Millet can be sown as late as the 15th of the month. Sow some Rye, Barley and Winter Vetch, Turf Oats, also Crimson Clover for winter pasture.

SEPTEMBER.

IN THE GARDEN.—Most of the seeds recommended for last month will do yet. Radishes, Corn Salad, Lettuce, Mustard, Kale, Spinach, Endive, Turnips of all sorts; Onion seeds for transplanting can yet be sown. Set out more Shallots and Onion sets.

IN THE FIELD.—This should be on active month on the farm. Sow Crimson Clover as early as you can this month, it makes excellent pasture in the winter and fine hay crop in the early summer. Sow all kinds Grass Seeds and Red Clover now. Continue sowing Barley, Rye and Winter Vetch, Turf Oats for winter grazing.

OCTOBER.

IN THE GARDEN.—Sow Kale, Spinach, Corn Salad and Winter Radishes. Sow out-side about the 10th of the month Early Jersey Wakefield, Early Summer and Solid South Cabbage for transplanting into cold frames next month. Sow some Lettuce in beds for winter use. Continue to set out Shallots and Onion sets. Now is the time for planting fall Flower Bulbs, Hyacinths, Tulips, Narcissus, etc. Sow Pansy seed in frames for transplanting in the spring.

IN THE FIELD.—Continue to sow Rye, Barley, Winter Turf Oats and Wheat. About the 15th wheat should be sown. Sow some winter Hairy Vetches with Rye, all kinds of Grass seeds for lawn and field; Timothy and Clover seeds will do well sown this month.

IN THE ORCHARD.—Make preparation for putting out Fruit Trees Strawberry Plants, etc., next month.

NOVEMBER.

IN THE GARDEN.—Shallots and Onions can still be planted, and cover the rows with some fresh manure. Sow Spinach, Corn Salad and Winter Radishes. Have your cold frames ready for transplanting Cabbage into them sown last month. Continue to put out Flower Bulbs of all kinds.

IN THE FIELD.—The season is now drawing to a close, and everything should be sown as early in the month as possible. Sow Rye, Barley Turf Oats, Wheat, Grass Seed, Timothy and Clover.

IN THE ORCHARD.—This will be an active month, as November is the best time for planting out all sorts of Nursery Stock. Apple, Pear, Peach, Cherry, Plum, Quince and all kinds of shade trees are now ready to set out; also Grape Vines, Blackberry and Raspberry Plants, Strawberry Plants. We can supply you with choice Trees and Plants of every description.

DECEMBER.

IN THE GARDEN.—Very little can be done this month. Get all hotbeds ready and commence to sow Cauliflower and Cabbage for spring use. The latter part of the month start your Tomato and Egg Plants; sow in frames some early forcing Radish, also Lettuce. Continue to put out Hyacinth, Tulip and other fall bulbs.

IN THE FIELD.—Farming operations are about over for the season now, although you can sow some Wheat, Rye and Barley if not yet done. When an opportunity offers plow your land and spread manure on it.

IN THE ORCHARD.—If not yet done set out Fruit, Shade and Ornamental Trees of all kinds and Strawberry plants. Prune, work and fertilize the old orchards, etc.

CATALOGUE OF PLANTS

In which will be found illustrated and described, a full list of Roses, Geraniums, Cannas, Dahlias, Chrysanthemums, Carnations, Gladiolus, Hardy Herbaceous, Plants, Flowering Shrubs, and a very complete and interesting assortment of Summer Flowering Plants and Bulbs and Vegetable Plants

WILL BE READY EARLY IN MARCH.

and will be mailed free upon request (postal card is sufficient) to any desiring it.

Novelties and Specialties for 1900.

"**W**HAT have you that is especially new and desirable this year?" is the first question asked us by many of our patrons. In the following pages on yellow paper we give special prominence to some of our most important novelties and specialties for this year. Each is faithfully described from careful observation. All are worthy and recommended by us. Aside from these many desirable novelties will be listed in various parts of the catalogue as well as the standard sorts which everyone wants for stand-bys.

MARKET GARDENERS BEET.

Early Spring Cabbage.

A valuable acquisition, being round, flat-headed cabbage, as early as Wakefield, and one-third more productive. It is of the Early Summer type, heads a trifle smaller, very solid, with few small outside leaves enabling it to be planted very close; very uniform in shape and size, finely bred and free from any rankness of flavor. Growers will find the **Early Spring** a most profitable variety; Packets, 10c; ounce, 40c; 2 ounce, 75c; 4 ounces, \$1.40.

Kill the Cabbage Worm.

Bug Death will kill them and every other worm or bug that infect vegetables; fine for all cucumber, melon and squash vines. 1 lb by mail postpaid, 30c.

EARLY SPRING CABBAGE.

Livingston's Emerald Cucumber.

A Dark Green Cucumber that holds its Color.

The young fruit is dark green, straight and tender, making an excellent pickle. Almost spineless; *fine for forcing*. This Cucumber is bound to be the most popular and profitable one ever offered.

We sell any three 5c. packets Garden or Flower Seed for 10c.

The attention of our customers is particularly called to the following seven pages of **NOVELTIES** and **SPECIALTIES**, in which will be found the best of the recent introduced in Vegetables and Flowers, a number of which

NEW EMERALD CUCUMBER.

are now offered for the first time. **ALL ARE WORTHY OF TRIAL.**

PAUL ROSE CANTELOUPE.

Paul Rose or Petoskey.

The Paul Rose is a cross of the Osage with Netted Gem. It possesses the fine netting of the Gem, and averages about the same size; but owing to the great thickness of its beautiful salmon-colored flesh will weigh at least one-third more than a Netted Gem of the same size. In Chicago and some other Western cities, where there is a good demand for the red or salmon-fleshed varieties, the Paul Rose sells at double the price of other sorts. Market gardeners who grow red-fleshed melons will find the Paul Rose their most profitable sort, while for the home table nothing better could be desired or obtained. Packet, 5c; ounce, 15c; 2 ounce, 25c; $\frac{1}{4}$ pound, 40c; 1 pound, \$1.25, postage paid.

Rocky Ford Canteloupe.

An improved strain of the Netted Gem type, which has been grown on a very large scale, and to a wonderful degree of perfection, in Rocky Ford, Colorado. It is by far the most popular sort on the market, and commands higher prices than any other variety. The true type is shown by our illustration, the shape being oval and the average length about five inches. It is very sweet and most delicately flavored, with exceedingly fine and smooth grained flesh of a light green color. Packet, 5c; ounce, 15c; 2 ounce, 25c; $\frac{1}{4}$ pound, 40c; 1 pound, \$1.25, postage paid.

Triumph Watermelon.

After satisfactory trials we take pleasure in offering seed grown in Florida by the originator, Wm. M. Girardeau, who describes this new Melon as follows: "It is early, prolific, and averages very large. As a market melon it has no competitor for first place in the list of shipping and selling melons. Its fine appearance and magnificent proportions make it a ready seller in any market. Packet, 5c; ounce, 10c; 2 ounces, 15c; $\frac{1}{4}$ pound, 25c; one pound, 90c, postage paid."

HARRIS EARLIEST.

Think of it, a melon ripening in 70 days! Our test last spring proved what Mr. Harris claims for this the earliest of all varieties. Planted April 15th the crop can be marketed by July 1st, this

should be a real bonanza for melon growers. Very hardy, a sure cropper and extremely delicate in texture of flesh, which is of a dark red color. We highly recommend it for home use. Medium size, nearly round; rind green; striped with lighter shades. Packet, 10c; oz. 15c; 2 oz. 25c; $\frac{1}{4}$ lb 40c; 1 lb \$1.50 post paid.

HARRIS EARLY WATERMELON.

ROCKY FORD CANTELOUPE.

McIvers Wonderful Sugar Melon.

MC IVERS WONDERFUL SUGAR MELON.

Although not a strictly new variety we consider Wonderful Sugar worthy of special mention by reason of its many excellent qualities. A large, oblong melon of handsome appearance; skin shows broad bands of white, with narrow ones of green. Its soft pink flesh is crisp, juicy and solid to the center, and just as sweet as sugar. Packet, 5c; ounce, 10c; $\frac{1}{4}$ pound, 25c; 1 pound, 90c; postpaid.

Kinsman Queen Melon.

"A cross between the 'Emerald Gem' and an old variety of large size and excellent quality, followed by a careful selection for many years of finest early fruit for seed stock. Nearly round in shape. Color, yellowish green outside and is slightly ribbed and netted; flesh deep salmon color, and is crisp, juicy and delicious. Customers who try this melon will be pleased. Packet, 5c; ounce, 10c; 2 ounce, 15c; 4 ounces, 25c; one pound, 90c, postpaid."

Black Diamond

No other variety produces Melons so uniformly large, and it is the most prolific Melon ever planted. Its most distinctive property is its color, which is a dark green, almost black, presenting a beautiful glossy appearance—see illustration; very uniform in shape. The commission men last season gave Black Diamond the preference and when other melons dragged it was the only one that sold in any quantity. No mistake will be made by the market gardener who plants this melon for his main crop this year. Packet, 5c; ounce, 15c; 2 ounces, 25c; $\frac{1}{4}$ pound, 35c; 1 pound, \$1.00, postpaid.

HORSERADISH SETS.

The Horseradish is produced from small pieces of root. The soil should be very rich and well cultivated. Per dozen, 20c, per 100 \$1.00; by mail add 10c. per dozen for postage.

BLACK DIAMOND MELON.

San Francisco Market Lettuce.

This is one of the largest known forms of head Lettuce, the plants sometimes attain a diameter of 18 inches. It is almost wholly unaffected by hot weather. Its table quality is excellent. In its largest development it has the size and nearly the weight of a cabbage. It blanches well, and is crisp, tender and sweet. Packet, 5c; ounce 25c; 2 ounces, 40c; $\frac{1}{4}$ pound, 60c; 1 pound, \$2.00.

SAN FRANCISCO MARKET LETTUCE.

New Sensation Lettuce.

A beautiful new Lettuce of the cabbage type. The solid heads are of an immense size, and so tender and brittle as to account for the name bestowed upon the variety. The leaves are thick and glossy, and somewhat curled, of a green color, variegated with bronze. The head has a rich, creamy yellow heart. It must have plenty of room in the row, on account of its size. Packets, 5c; ounce, 25c; $\frac{1}{4}$ pound, 60c; 1 pound, \$2.00.

Improved or Large Baltimore Canteloupe.

We offer true home grown seed of this excellent variety. A market favorite with its fine large and perfect shape and excellent quality. No grower should be without it. On the market it always sells for double the price of most all other sorts. Packet, 5c; ounce, 15c; two ounce, 25c; $\frac{1}{4}$ pound, 40c; one pound, \$1.25.

ORDER EARLY

Anticipate your wants. Better have your seed on hand a few days before you need them than run the risk of being delayed, for in March and April thousands of orders must be filled, and sometimes stocks become exhausted. Prices cannot be lower.

IMPROVED OR LARGE BALTIMORE CANTELOUPE.

SCHWILL'S EARLY MARKET CORN.

RATT'S POULTRY FOOD positively produces eggs, fattens chickens, geese, etc.

Schwill's Early Market.

A large-eared, quick-maturing white corn, which makes good roasting ears to come on after Early Adams, being only 10 days to two weeks later than the Large Adams. This being such a quick-growing sort, it is desirable for early market. Aside from its worth as a table corn, it possesses merits of high order as a field variety, especially on light soils and thin land. It grows and matures very rapidly, making it valuable to plant early for market or home use, or to plant late, after it is too late to plant other varieties. Large Packet, 10c, postpaid. $\frac{1}{2}$ pint, 10c; Pint, 15c; Quart, 25c; 4 quart, 50c; Peck, 75c. By mail, add 10c. per quart postage.

Mammoth White-Cob Cory.

This new strain is fully as early as the original Cory, while the ears are of larger size, with the grains placed more compactly. The cobs being white the grains are entirely free from the dark tinge noticeable in the original strain when the ears are allowed to remain too long on the stalk. Large Packet, 10c; postpaid. $\frac{1}{2}$ pint, 10c; pint, 15c; quart, 25c; 4 quarts, 50c; Peck, 90c; by mail add 10c per quart for postage.

Extra Early Radish Ruby-Pearl!

The earliest Radish of its color in cultivation to-day. It makes fine radishes ready for the table in seventeen to twenty days from the time of sowing the seed. It is desirable not only on account of its rapid growth, but also for its uniform size, smooth, round form, and bright red skin. The flesh is of the purest white, crisp, and pleasantly pungent to the taste. It is valuable alike for forcing and growing in open ground. Per pkt. 5c; oz. 10c; 2 oz. 20c; $\frac{1}{4}$ lb. 30c; per lb. \$1.00, postpaid.

EXTRA EARLY RUBY-PEARL RADISH.

ERRORS.

We make them—so does everyone—and we will cheerfully correct them if you write to us. Try to write to us good-naturedly, but if you cannot, then write to us anyhow. Our best efforts will be put forth in filling all orders carefully, and with the additional room and facilities we hope to get along the coming season without an error of any kind. Let us have your early orders and we promise to please you.

Remember our prices include postage paid on all seeds by the ounce, two ounces, quarter, half and one pound.

Gradus or Prosperity Pea.

A New Early and Hardy Wrinkled variety of the highest type of perfection; matures as early as any of the earliest round seed varieties and yet having pods of large as those of the Telephone. The large pods produce from six to eight peas of enormous size which are deliciously sweet, rich and mellow. In the New Gradus Peas the great problem of combining fine quality and productiveness with earliness in Pea culture seems to have been solved, and it behooves every progressive gardener to give it a trial. This full early pea is a vigorous grower. Grows $2\frac{1}{2}$ feet high. Large pkt. 10c, postpaid. $\frac{1}{2}$ pint, 15c; pint, 25c; quart, 40c; 4 quarts, \$1.25; peck, \$2.50, by mail add 15c per quart for postage.

Juno Pea

The Juno is one of the best main crop Wrinkled Peas of its class. It has a stout, robust vine and straight heavy, square pods, usually borne in pairs. The pods are very thick, broad-backed and filled from the stem to the tips with seven to nine sweet, delicious, dark Green Peas of immense size; height, two feet; season from medium early to main crop. Large pkt 10c, postpaid. $\frac{1}{2}$ pint, 10c; pint, 15c; quart, 25c; 4 quarts, 75c; peck, \$1.25; by mail add 15c per quart for postage.

Lightening Earliest Valentine Bean.

By careful selection for a number of seasons we have here a decided improvement over the old Valentine Beans. Will ripen 5 to 6 days earlier than the old stand by which makes it the most desirable for market and shipping. Pods round and exceedingly productive. Its a money maker. Do not fail to plant of this fine bean. Large pkt. 10c, postpaid; $\frac{1}{2}$ pint, 10c; pint, 20c; quart, 35c; 4 quarts, \$1.25; peck, \$2.25, by mail add 15c. per quart for postage.

New Stringless Green Pod Bean.

Extreme earliness and extra good quality are the two points which we desire to emphasize in connection with this promising bean. It is a quick grower, being ready for market in advance of the old Valentine. Its quality is so high in point of brittleness, that its enthusiastic friends have described it as the only really stringless green pod bean in cultivation. The pods are full and fleshy and and nearly straight, and are produced in great abundance. $\frac{1}{2}$ pint, 10c; pint, 20; quart, 35c; 4 quarts, \$1.25; peck, \$2.50; by mail add 15c. per quart for postage.

NEW VALENTINE DWARF WAX BEAN.

The earliest wax podded variety. Wonderfully prolific. Positively free from rust. Absolutely stringless. This new variety has rapidly become popular with market gardeners on account of its extreme earliness. It is an improved Round Pod Extra Early Valentine, with handsome round yellow or wax pods. Large pkt 10c, postpaid. $\frac{1}{2}$ pint, 10c; pint, 15c; quart, 30c; 4 quarts, \$1.00; peck, \$1.50; by mail add 15c per quart for postage.

GRADUS OR PROSPERITY PEA.

LIGHTENING EARLIEST VALENTINE BEAN.

Enormous Tomatoe

Introduced by Wm. Henry Maule. One of the grandest novelties of the day; fruit is of enormous size, brightest scarlet, and quality is of the highest grade. A wonderful keeper, in fact this splendid new variety is simply perfection itself. Do not miss it. Pkt., 10c; $\frac{1}{2}$ -doz. 30c; ounce 50c.

Preserve This Catalogue.

It is as valuable to you as a good almanac. It contains not only a complete list of all the leading varieties, but tells how and when to plant; also gives plain and explicit directions for cultivating during growth of the crop. It will often be of use to you during your gardening operations.

ENORMOUS TOMATOE

HONOR BRIGHT TOMATOE.

HONOR BRIGHT.

Livingston's New Tomatoe.

A variety that promises the greatest value to market-gardeners and truckers. A peculiar bright red variety, which first appeared in the form of a single "sport" plant of a large field of Livingston's Stone Tomato in 1890. Its chief peculiarities are its solidity, change of color the fruit undergoes during development, long-keeping qualities after being picked. Table qualities are excellent; the flesh, when fully ripe, being tender and melting, not hard as one might conclude from the solidity of the uncut fruit. The color of the fruit when fully ripe is a rich bright red. Pkt. 10c; $\frac{1}{2}$ oz 20c; oz 35c; $\frac{1}{4}$ lb \$1.00.

Crimson Cushion.

Very large, about double the size of the Matchless, but rough like all other large sorts. The peculiarity about it is its unusual solidity, more so than any other sort we know of. Seeds are few and near the outside, leaving the center solid pulp, which ripens evenly throughout before the outside appears ripe. It is an elegant sort for slicing or putting up. Our seed was saved from select specimens. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; 2 oz 75c.

EXTRA EARLY WHITE MILAN TURNIP.

Extra Early White Milan

A marvel of earliness, in fact the earliest variety in cultivation. Tops upright, very small and compact, permitting of close planting; roots, pure white, very smooth, symmetrical and beautiful. Flesh snow-white, delicate in flavor, tender and sweet. A heavy yielder and a good shipper and keeper. Pkt., 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb 20c; 1 lb 65c.

SOUTHERN GROWN Fruit Trees, Vines and Plants ARE THE BEST.

A GOOD AND PERMANENT NURSERY growing all of our stock on our own Nursery Grounds. The Memphis Nursery of which we are sole owners bids fair to outrival many of the older firms in this line, an evidence of some measure of success is found in the almost unprecedented growth of our business. But our aim is to build for the future rather than to squeeze out the most money each year in the way of dividends. Hence we have kept on re-investing our money in the business.

FOR THE SUCCESS ATTENDANT UPON OUR EFFORTS to supply the best stock at Moderate Prices we cannot thank our patrons too much. We spare no pains or expense to grow high grade stock. We are content to sell at a small profit. Remember you cannot get any better stock no matter from what source, even if you pay three times as much as the prices we have given in the following lists.

A TRIAL ORDER we respectfully solicit, if we have not yet had the pleasure of doing business with you, and we venture to believe it will lead to further business, to our mutual benefit. If zeal and restless energy count; if quality, reasonable prices, prompt attention count, if you are particular about any of these points, try us, and see how we serve you.

Our terms are strictly cash; we will not ship any trees or plants C. O. D. No order shall be taken for less than \$1.00. If you desire to purchase large quantities of nursery stock send us a list of your requirements for special prices.

Respectfully yours,

OTTO SCHWILL & CO.,
Proprietors The Memphis Nursery.

The Peach requires a well-drained soil. A warm, sandy or gravelly loam is well suited to preserve a healthy growth, and should be fertilized and kept in cultivation. Ashes, potash and bone are excellent fertilizers, though the tree will respond kindly to any fair dressing material. Cut to a naked cane and top when planting; trim off all bruised or broken roots cleanly with a sharp knife. The previous year's wood of the Peach should be shortened-in, to keep the head vigorous and in good shape.

PRICES OF PEACH TREES.

Standard Trees, 2 years old, 5 to 6 feet, smooth and straight. Price, each 20c; dozen, \$1.80; hundred, \$12.00. Make your own selection.

EARLY PEACHES.

Sneed or Peebles.—Ripen ten days or two weeks earlier than Alexander. When fully ripe its creamy white skin can be stripped from it with the fingers, and its flesh is exceedingly melting, juicy and delicious. It is a cling stone and a seedling of the Chinese cling.

GREENSBORO.

Large, yellowish-white with crimson cheek; a heavy annual bearer. Entirely free from rot. Half free stone. Ripens a few days ahead of Alexander.

THE CELEBRATED SNEED PEACH.

Alexander. Medium to large, mingled red and yellow; free stone. June 1st to 15th.

Early Rivers. Large, stringy white, with very delicate pink cheek, juicy and melting, with finest flavor; free stone. Last of July.

Yellow St. John. Large, fine, golden yellow; free stone. June 15th to 20th.

Triumph. The finest early yellow free stone Peach known. Ripens with Alexander. Free stone when fully ripe.

MID-SUMMER PEACHES.

Memphi. This fine new Peach originated in this county, and is in our opinion one of the grandest of the mid-summer varieties. Grows very large; skin greenish white, blushed and marked with red; flesh tender, sweet and melting. It is very hardy, both in bud and bloom; remarkably free from rot and disease. Ripens in August. Free stone.

Amelia. Very large, red, with fine crimson cheek; flesh white, juicy and sweet. July. Free stone.

Chinese Cling. Very large creamy white, sometimes with faint blush; very juicy and melting. July. Free stone.

Crawford's Early. Large, yellow, with red cheek; juicy and of good flavor. July. Freestone.

Crawford's Late. Large, yellow, with red cheek. August. Free stone.

Crosby. Ripens between Early and Late Crawford. Fruit buds not as liable to be killed by spring frosts as other sorts. A fine, yellow peach; in good demand for house use and market. Free stone.

Elberta. Very large, golden yellow, faintly striped with red; flesh yellow, juicy, sweet and exceedingly high-flavored. A perfect free stone. July.

Ensley. This very fine cling stone peach was brought from California some years ago to Col. Enoch Ensley's farm near this city. Ever since it came into bearing it has attracted a great deal of attention. It ripens here about the middle of August, is immensely large, yellowish, crimson tinged.

Foster. Large, fine yellow, mingled with red; juicy and rich. July. Free stone.

Indian Blood. Large, dark crimson; flesh crimson, juicy. Clingstone. August.

Stump The World. Very large, white, with red

MEMPHI PEACH

cheek; melting, very juicy and of high flavor. August. Free stone.

Old Mixon Cling. Large, yellowish white, with red cheek; flesh pale white, with high flavor. August.

Old Mixon Free. Large, pale yellow, deep red cheek, white flesh. August.

Champion. A large, handsome variety, creamy white with red cheek, sweet, rich and juicy. Hardy and productive. August. Free stone.

LATE PEACHES.

Hill's Chili. Yellow. Extra hardy and productive. Last Sept. Free stone.

Wonderful. Very large, late, handsome, yellow, with red cheek; flesh yellow, quality excellent. A good shipper, free stone, pit small. October.

Susquehanna. A fine large sort, good bearer, free stone, yellow. Ripens end of Sept.

Morris' Late. The finest late variety. Originated in this county. Never fails to bear a good crop of fine large fruit. Cling stone ripens in October.

Heath Cling. Large, pale yellow or creamy white; juicy and very sweet. September.

Heath Free. Resembles Heath Cling in size and color; very tender, juicy and melting.

Henrietta. An exceedingly large and magnificent cling stone; yellow, covered with crimson. September.

Globe. Large, flesh firm, juicy yellow, quality good, pleasant, rich, vinous and luscious. October. Free stone.

Note Prices all through this Catalogue. We have made them all extremely low this season.

EVERBEARING PEACH.

Price of Trees, 2-year-old 50c each; \$2.00 per 6; \$25.00 per 100.

This is one of the most remarkable of Peaches, as it combines many desirable qualities which make it of great value for family use.

Its long continued bearing period. The first ripening begins about July 1, and successive crops are produced until the beginning of September. Fruit in all stages of develop-

ment—ripe and half-grown—may be seen upon the tree at the same time.

The fruit is creamy white, mottled and striped with light purple and with pink veins; oblong in shape, and tapering to the apex; flesh white, with red veins near the skin; very juicy, vinous, and of excellent flavor; quality very good to best. Free stone of the Indian type.

APPLES.

Standard 2-year-old Trees 5 to 7 ft.; smooth, straight and handsome. Each 20c; dozen \$1.80; hundred \$12.00. Make your own selection.

Summer Varieties.

Duchess of Oldenberg. Medium, regular, fine waxen yellow, with stripes of brilliant red; flesh white. July.

Early Colton. Medium, yellowish white, tinted with carmine; tender and juicy. June, July.

Early Harvest. Medium to large, regular, mostly oblate, fine yellow, flesh very tender, with fine flavor. June.

Early Ripe. Large and handsome; flesh white, juicy, sub acid. June.

Family. Medium, yellowish, striped and splashed with crimson. July.

Horse. Large to very large, generally irregular-conic, yellow and greenish yellow; fine for cooking and drying. August.

Julian. Medium, slightly conical, flesh yellow, very crisp and juicy, with fine, high flavor. July.

May Pippin. Small, roundish, regular, greenish yellow. May and June.

Red Astrachan. Medium to large, greenish to yellow ground, nearly covered with crimson; flesh yellow, juicy and agreeable. June.

Red June. Medium, conic, dark crimson, fine-grained, slightly acid and moderately juicy.

Summer Queen. Medium, flesh yellow, firm, rich and fine-flavored. July.

YELLOW TRANSPARENT APPLE

Summer Rose. Small, flattened, regular, yellow, mixed and striped with red. June and July.

Yellow Transparent. Medium to large, beautiful clear yellow when fully ripe; flesh fine-grained, juicy, rich, sub-acid.

AUTUMN APPLES.

Bachelor. Large to very large, flesh yellow, tender with mild and very agreeable flavor. November.

Bell Flower. Very large, oblong, fine rich yellow, with gray dots; flesh yellow, juicy, acid and refreshing. October and November.

Fall Pippin. Large to very large, globular, fine yellow. September to November.

Fall Strawberry. Medium, finely striped, juicy and excellent September and October.

Gravenstein. Medium to large, striped with red; crisp and juicy. September.

Maiden's Blush. Medium to large pale yellow with bright red cheek. September and October.

Gloria Mundi or Monstrous Pippin. One of the very largest and most showy apples; greenish yellow. September and October.

Rome Beauty. Regular and handsome, pale yellow, mingled with bright red cheek; mild and pleasant flavor. October and November.

Carter's Blue. Very large, green, washed dull brown-red, crisp, sugary with a very rich aroma. Ripe in September. Tree a vigorous grower.

Yates' Mammoth. A new variety; originated here. Tree vigorous and productive; fruit large, handsome, richly striped, and splashed with bright crimson; a showy apple of first quality. November.

REMEMBER, SEEDS AT 3¹/₂¢ PER PKT.

We do not make our papers smaller, but give you full-sized packets such as are sold everywhere at 5 and 10 cents each! Why pay this extra price? Give us a trial order, and make sure that it is a genuine offer SEEDS GUARANTEED TO GROW, OR MONEY REFUNDED.

WINTER VARIETIES

Ben Davis. Large, greenish yellow, striped with dull red; flesh white, with sub-acid flavor.

Black Twig. Resembles in every way the Wine Sap, except that it is from one-third to one-half larger. Those who are aware of the value of the Wine Sap as a profitable market fruit (the only objection being its small size) will appreciate the great prize found in the Black Twig.

Wine Sap. Medium, rich dark or red or crimson; flesh fine creamy yellow, firm, crisp and very juicy.

Shockley. Medium, conic, regular, fine waxen yellow, with crimson cheek; flesh yellow, very firm. November to April.

Arkansas Black. Large, dark crimson, dotted with white specks; flesh yellow. A fine keeper.

Grimes' Golden. Medium to large, golden yellow, very crisp, tender, juicy and sprightly.

Hall. Light yellow, covered with bright red; sprinkled with numerous gray dots; flesh rich, creamy yellow.

Kentucky Streak. Large, conical and very handsome, flesh white, crisp and juicy.

Kinnaird's Choice. Medium to large, dark red, flesh yellow, crisp, tender and high-flavored. Celebrated Tennessee winter apple.

Tull. The Tull Apple originated with Mr. Abram Tull of Grant County, Ark., more than thirty years ago. From the sprout dug from the original tree several small orchards were planted and not until within the past few years has this variety been produced by grafting. Fruit medium to large, green with red stripes resembling the Geniton, but much larger. It has a distinct, rich sub-acid flavor, crisp and juicy. It has no superior as a cooking apple, and is a fine eating apple. Its chief claim is its immunity from rot and disease, and its hardihood in maturing perfectly under all the severe and trying conditions of soil and climate in the lowlands of the South.

Nickajack. Large, roundish oblate, yellowish ground, mostly covered with dull red, with faint stripes of dark red; flesh greenish yellow.

Rawle's Janet. Medium to large, yellow, with light red stripes, crisp, tender, very juicy and rich.

TULL APPLE

Our Novelties

are the best of
all the good
new stock of-
fered any-
where.

CRAB APPLES.

Select trees. Each 25c; dozen, \$2.40.

Hyslop Crab. Large, growing in clusters, purplish red.

Martha Crab. Large, creamy yellow, overspread with light vermillion blush.

Whitney's No. 20 Crab. Large, skin glossy green, striped and overspread with carmine; flesh firm and juicy.

Red Crab. Small red. Very profitable cider apple.

Red Siberian Crab. Very small. For ornament and preserving.

Yellow Siberian Crab. Similar to the Red, except in color.

Our stock of Fruit Trees, etc., is all first-class, good and strong, with whole roots—not the little twigs which the traveling nursery agent usually send you. We ask a trial order.

CATALOGUE OF PLANTS

In which will be found illustrated and described, with attractive prices, a full list of Roses, Geraniums, Cannas, Dahlias, Chrysanthemums, Carnations, Gladiolus, Hardy Herbaceous Plants, Flowering Shrubs, and a very complete and interesting assortment of Summer Flowering Plants and Bulbs and Vegetable Plants will be ready early in March and will be mailed free upon request (postal card is sufficient) to anyone desiring it.

KEIFFER PEAR.

fully yellow, ripens before Keiffer. Beautiful in tree and fruit.

LeConte. Large, creamy yellow, of fair quality. August and September.

Koonce. Of large size, and of good form and color and is said to be free from the tendency to rot at the core, so common to early pears of large size.

Keiffer. Very large, golden yellow, tinged with red on one side; flesh firm, when fully ripe, juicy and of agreeable flavor. Remarkably free from blight. September and October.

Bartlett. Large, fine, yellow, with faint blush; exceedingly fine grained tender and buttery. August.

Duchesse D'Angoulême. Very large, greenish, yellow flesh, melting and juicy. September and October.

Clapp's Favorite. A fine pear, fruit resembles Bartlett. July and August.

Lawrence. Medium to large, golden yellow, rich, aromatic flavor. November to January.

Wilder's Early. Bright yellow, shaded with carmine; Fine early market variety.

Seckel. Small, yellowish brown, flesh whitish very sweet. August and September

Flemish Beauty. Large; melting sweet. August,

PLUMS.

Select 2 year old trees, 5 to 7 feet. Each, 40c; dozen, \$3.50.

Abundance. Large, oblong, nearly covered with bright red; flesh orange, yellow, sweet, juicy, very early.

Wild Goose. Very large and fine Highly popular. June and July.

Red June. Skin thick, purplish red, with blue bloom. Flesh yellow, solid, juicy, subacid with Damson flavor; clingstone; quality good. Maturing 10th to end of June. Very prolific, showy and attractive in color. It ripens a week before Abundance, and is the earliest large-fruited variety.

Burbank. Large, nearly globular, clear, cherry-red; flesh a deep yellow, very sweet. Resembles Abundance in the tree and fruit, averages larger, of better quality, rather handsomer, and from two to four weeks later. August.

Wickson. This is one of the best of the recently introduced Plums of the Japanese type. The fruit is abundant and of first quality.

Willard. Tree a vigorous grower, hardy and productive. Fruit dark red.

Prunus Pissardii, or Purple-Leaved Plum. A most remarkable tree. The fruit is purplish-crimson from the time the bloom falls until its maturity.

Damson. Medium, bluish purple, firm fine for cooking. August.

PEARS.

Standard 2 year old trees, 5 to 7 feet, selected stock, each 40c; dozen, \$3.50; hundred, \$25.00. Make your own selection.

Garber. Larger than Keiffer, beauti-

RED JUNE PLUM.

CHERRIES.

Strong 2-year-old. Each 40c; dozen \$3.50.

Early Richmond. Fine, very early, most popular of all. May.

Late Duke. Large, light, red, late and excellent. Last of June.

May Duke. Large, dark red, very juicy and melting. May.

Governor Wood. Very large, light yellow, with red blush, rich, juicy and sweet. Last of May.

Black Tartarian. Very large, black, juicy, rich, excellent, productive. Last June.

EARLY RICHMOND

Early Lamaurie. Earliest of all sweet cherries. Prolific, good size, dark purple, juicy and rich. June.

Olivet. Large, globular, a shiny, deep red sort, tender, rich and vinous. Middle of June.

Yellow Spanish. Large, yellow and red. June.

QUINCES.

Strong 2-year-old trees. Each 40c; doz \$3.50.

Orange. Large, round, golden yellow, very fine.

Rea's Mammoth. An improvement upon the Orange Quince, of which it is a seedling, much larger, a stronger grower.

Champion. The finest late variety. Extremely hardy, of stout, upright growth. The fruit is large and of a lively yellow color, very showy and handsome. Flesh tender and rich in flavor.

NECTARINES.

Standard 2-year-old trees. Ea. 35c; doz \$3.00

Hunt's Tawny. Small to medium, rich and juicy.

APRICOTS.

Standard 2-year-old trees. Ea. 25c; doz \$2.40

Early Golden. Small, pale orange, juicy and sweet.

Russian. Of best quality. ripens early; very productive

GRAPES.

Two-year-old strong vines. Each, 20c; doz., \$2.00 (except where noted otherwise.) Make your own selection.

Early Ohio. The earliest black grape known; ripens ten days to two weeks before Moore's Early; bunches large, compact and shouldered; berry medium, covered with a heavy bloom, of good quality; adheres firmly to the stem; leaves very large, thick, leathery; perfectly healthy; fully as hardy or more so than Concord; a vigorous grower, very productive. Each 25c; dozen \$2.50.

Delaware. Bunches small and compact; berries rather small, round; skin thin, light red; flesh very juicy, exceedingly sweet; spicy and delicious flavor.

MOORE'S EARLY GRAPES

Perkins. A fine pinkish white; becoming nearly red when fully ripe. Ripens early.

Lutie. Very early, large red berry, free from rot, and hardy.

Brighton. Large, coppery red, sweet and of best quality. June.

Concord. Large, black, juicy, sweet when fully ripe; popular. July.

Martha. Large, greenish yellow, very sweet. July.

Worden. A splendid grape of the Concord type, larger in bunch and berry, and of decidedly better quality.

Moore's Early. Very large, black. Two weeks earlier than Concord. Fine.

Niagara. Bunches and berries very large; very sweet. Remarkably showy and attractive. Color greenish white.

Scuppernong. Bunches seldom ever composed of more than eight or ten berries; berries large, round, of a bronze color when fully ripe. A certain crop may be had annually. Vine is free from all disease and attacks of insects, and fruit has never been known to decay before maturity. It is wonderfully prolific, and is rapidly becoming popular as a very profitable wine grape.

Order Early

Anticipate your wants. Better have your seeds on hand a few days before you need them than run the risk of their being delayed, for in March and April thousands of orders must be filled, and sometimes stocks become exhausted. Prices cannot be lower.

STRAWBERRIES

Strawberries delight in a well-enriched, moist, deep soil, but will succeed upon almost any soil if well manured. Avoid the shade of trees. For hill culture in the family garden set the plants in rows two feet apart and the plants fifteen inches apart in the rows, or if to be worked by horse and cultivator make the rows two and a half to three feet apart and the plants one foot apart in the rows. In either case cut off all runners as they appear. If to be sown in matted rows plant in rows from three to four feet apart and the plants a foot apart in the rows, permitting the runners to grow at will. At the approach of winter, as soon as ground is frozen, cover the rows with salt hay or other loose, light material. Light straw manure is excellent for this purpose.

The blossoms of all varieties here offered are bi-sexual or perfect, except those marked with the letter **P**, which are destitute of stamens and are termed pistillate or imperfect. Pistillate varieties must have a perfect flowered variety planted near them to properly pollinize their blossoms, in the proportion of one row of perfect flowered plants to about every three or four rows of pistillates. If but one variety be grown, it is of course, essential that it be a perfect-flowered sort and not a pistillate one. It is best always to plant at least three varieties,—early, medium and late—to expand to the season of fruiting to its full limits.

NOTE - If Strawberry Plants are wanted by mail add 25c. per 100 to prices given on our list.

BISMARCK.

Resembles Bubach in general appearance, but is a more robust grower, and is even more productive. The berries are very fine, being extra large, firm and solid, coloring all over a brilliant scarlet; of excellent quality. In form it is obtuse-conical and very seldom cox-combed. Midseason. Per 100, \$1 00; per 1,000, \$5.00.

Lady Thompson. A fine large berry, one of the hardiest varieties for the South. Price, per 100, 50c; per 1,000, \$2.50.

Tennessee Prolific. A good shipper, productive, a popular variety. Price, per 100, 50c; per 1,000, \$2.50.

Michell's Early. Ripen very early and regular. One of the best. Price, per 100, 50c; per 1,000, \$2.50.

Crescent. An excellent market variety, good bearer. **P** Price, per 100, 50c; per 1,000, \$2.50.

Sharpless. A great favorite, large size, fine flavor. **P** Price, per 100, 50c; per 1,000, \$2.50.

Wilson Albany. An old standard variety, well suited to this section. Price, per 100, 50c; per 1,000, \$2.50.

Clyde. A new berry, very large, perfect form, bright scarlet. Price, per 100, 75c; per 1,000, \$3.50.

Bubach. Very large, bright red, good bearer. **P** Price, per 100, 50c; per 1,000, \$2.50.

Lovett's Early. Extremely early, fruit medium to large, vigorous grower. Price, per 100, 50c; per 1,000, \$2.50.

We will send 100 each of the above ten fine varieties Strawberry Plants—1000 in all—for \$3.00. Try this collection.

RASPBERRIES.

Strong Plants. Each, 10; dozen, 50c; 100, \$2.50; per 1000, \$12.00.

Miller Red. One of the most delicious and profitable Raspberries upon the market. Berry as large as Cuthbert's, round, bright, red; very firm; flavor rich. Very early, fruitful and hardy.

Gregg. Very large, black; yields heavy crops; fine, ships well.

Turner. Medium red; a great bearer; one of the best market sorts. Thornless.

Cuthbert. Large, deep red and of fine flavor; very hardy; does well in the South. Thornless.

GREGG RASPBERRY.

GOOSEBERRIES.

Strong Plants. Each 15c; dozen \$1.00; hundred \$6.00.

Houghton's. Medium, pale red when fully ripe; firm and sweet.

BLACKBERRIES.

Strong plants. Each 10c; doz 50c; 100 \$2.50

Early Harvest. One of the earliest good varieties in cultivation; of compact growth, splendid quality and a good shipper.

Snyder. Extremely hardy, enormously productive, medium size, sweet and juicy. Early.

MULBERRIES.

HICK'S MULBERRY.

Each 35c; doz. \$3.00.

Hick's Ever-Bearing. Produces immense crops. Should be extensively planted for poultry and hogs.

Send In September for our Catalogue of Bulbs for Autumn Planting.

CURRENTS.

Each 15c; dozen \$1.00.

Cherry. Large, deep-red, acid. Extensively grown.

Red Dutch. Medium to large, deep-red; fine.

JAPANESE PERSIMMONS.

We have three of the best varieties of this excellent fruit, which succeed well in this section. Price, strong trees, each 50c; dozen \$5.00.

FIGS.

Each 35c; dozen \$3.00.

Brown Turkey. The most reliable for open field culture; medium size, very sweet, prolific and hardy.

Celestial. Very large, violet, good and productive.

NUT TREES.

Almonds, Sultana Softshell. A standard and popular market variety. Each 50c; dozen \$5.00.

Pecans. Selected Texas Pecans, large nutmeg shape, thinnest shell, best quality. Each, 75c.

AMERICAN CHESTNUT.

soil is adapted to its growth. Each 50c.

English Walnuts. The most desirable of this class; thin shelled. Each, 50c.

Spanish Sweet Chestnuts. Yield very very large nuts, sweet and productive. Each 75c.

Chestnut, American Sweet. A valuable native tree, both useful and ornamental; no farm should be without its grove of nutbearing trees, and the chestnut should be foremost wherever the

SHADE AND ORNAMENTAL TREES.

SILVER MAPLE

Good, Strong, well developed trees.

Price, 75c each.

Large Ones, \$1.00.

Silver-Leaved Maple. Tree of rapid growth; easily transplanted; is in great demand for planting on streets or in parks.

Sugar or Rock Maple. Very hardy and makes dense shade; tree grows in elegant pyramidal shape; of rather slow growth.

American Linden.

A tree of rapid growth, with round head and luxuriant foliage.

Texas Umbrella

China. A most remarkable tree, of low, dense spreading growth; foliage deep green. Admirable for the South.

TEXAS UMBRELLA CHINA TREE.

Double Flowering Peach. White and red; Camelia-shaped flowers, very double; produced in greatest profusion.

CAROLINA POPLAR

OUR NOVELTIES

Are the best of all the good new stock offered anywhere

Carolina Poplar. Of very rapid growth, with large, deep-green, glossy leaves; bears transplanting better than most other trees.

Tea's Weeping Russian Mulberry. Hardy, most graceful, with its long, slender branches drooping to the ground.

EVERGREEN TREES.

Price, 75c to \$1.00 each, according to size.

American Arbor Vitae. Regular and conical in habit of growth; valuable for screens and hedges.

Golden Arbor Vitae. Has elegant golden-tinted foliage, and its form is very compact and symmetrical.

Irish Juniper. Very erect, compact and dense. The most popular Juniper.

Lawson's Cypress. Does well in the Southern States. Form pyramidal, entirely free from all appearance of stiffness or rigidity. The foliage is deep green.

Magnolia Grandiflora. The grandest of all Southern evergreens, and there is no tree that excels the magnolia in regal grandeur when its immense white blossoms are gleaming from among its large, lustrous, green leaves.

Tree Box. A large evergreen shrub, with dense, deep green foliage; makes the most compact evergreen hedge.

Deciduous Ornamental Shrubs.

Prices, 35 to 50c each, according to size.

Calycanthus. Chocolate colored blooms; wood and flowers have peculiar fragrance.

Snowball. Well known shrub. Flowers in balls of pure white.

Weigela Amabilis. Beautiful rose-colored flowers.

Japan Quince. Flowers bright scarlet, in great profusion; a very desirable shrub.

Common Lilac. A well-known shrub, with bluish purple flowers.

California Privet. A strong growing pyramidal shrub. A most desirable hedge plant, can be pruned to any desired shape, succeeds anywhere. Plants, 10c each; per 100, \$7.00

Crape Myrtle. The well known flowering plant and shrub. Crimson and white. Plants each, 50c; per dozen, \$5.00.

Hardy Orange. Blooms pure white; fruit showy, armed with strong thorns and make very fine ornamental hedge.

Deutzia Crenata. Double, white flowers, with faint pink tinge.

Deutzia Gracilis. Of dwarf habit; flowers pure white; very desirable.

Hydrangea Paniculata Grandiflora. Of compact, bushy growth; flowers in large panicles, white changing to pink and copper; beautiful.

Althea. Double, purple; beautiful, popular.

Althea. Double, white; very double and fine.

Althea. Double, red; very double; fine red.

CLIMBING PLANTS.

Price, 35 to 50c each, according to size.

AMERICAN ARBOR VITAE.

Virginia Creeper or American Ivy. Of rapid growth, hardy. Fine for covering walls and fences.

Scarlet Trumpet Honeysuckle. Rapid grower. Bright red trumpet-shaped flowers.

American Blue Wistaria. A very strong grower, producing in great abundance clusters of pale blue flowers.

Chinese White Wistaria. A superb variety, with larger and lighter green foliage than the American Blue. Pure white flowers.

Hop Vines. Both ornamental and useful; rapid grower. Plants each, 25c.

English Ivy. Does best in shaded situations. Very ornamental.

Clematis Flammula or Virgin's Bower. A fine, hard climber. Flowers abundant, pure white.

Clematis Jackmanni. Flowers very large, violet purple. One of the most popular sorts of clematis.

We Pay the Freight

Upon receipt of price we will send the following collections of FRUIT TREES, GRAPE VINES AND PLANTS. Express or freight charges prepaid.

\$10.00

SCHWILL'S TRIUMPH COLLECTION.

\$10.00

- 5 Apples, Summer Queen.
- 5 Apples, Red June.
- 5 Apples, Tull.
- 5 Apples, Yellow Transparent.
- 5 Peaches, Elberta.
- 5 Peaches, Crawford's Late.
- 5 Peaches, Early Rivers.
- 5 Peaches, Chinese Cling.
- 1 Pear, Flemish Beauty.
- 2 Pear, Keiffer.

- 1 Pear, Garber.
- 1 Crab Apple, Martha.
- 2 Grapes, Worden.
- 1 Grape, Moore's Early.
- 2 Grapes, Concord.
- 12 Blackberry, Early Harvest.
- 12 Raspberry, Gregg.
- 200 Strawberry, Michell Early.
- 1 Plum, Wild Goose.
- 1 Cherry, Governor Wood.

No changes will be allowed in this collection.

\$5.00

SCHWILL'S BLUFF CITY COLLECTION.

\$5.00

- 2 Apple, Early Harvest.
- 2 Apple, Red June.
- 2 Apple, Yellow Transparent.
- 2 Apple, Black Twig.
- 2 Apple, Tull.
- 2 Peach, Indian Blood.
- 2 Peach, Early Rivers.
- 2 Peach, Elberta.
- 2 Peach, Old Mixon Cling.

- 1 Pear, Bartlett.
- 1 Pear, Keiffer.
- 1 Plum, Abundance.
- 1 Cherry, Olivet.
- 1 Grape, Moore's Early.
- 1 Grape, Concord.
- 100 Strawberry, Michell Early.
- 12 Blackberry, Early Harvest.
- 12 Raspberry, Gregg.

2 Peach, Ensley.
No changes will be allowed in this collection.

Schwill's Selected Flower Seeds.

OUR FLOWER SEED LIST has been carefully revised, some new kinds added and all inferior kinds cast out, so that there is nothing in the list but what is worthy of cultivation, and, if reasonably well cared for, will give satisfaction. Our aim is to offer nothing but the best and surest to please, a condensed list of leading kinds, and not the most bewildering and extensive, wishing to please the masses rather than number our annual with every unimportant item which only a few people care for. **ADD AT LEAST A FEW PACKETS TO YOUR VEGETABLE SEED ORDER.**

DIVISION OF FLOWERS.—Flowers are usually divided into Annuals and Perennials. **ANNUALS** are those that bloom and ripen seed the first year, then die. Among these may be found some of our most brilliant and fragrant flowers. In fact, if you want flowers early in the season, and all the time until frost, a good selection of Annuals will not disappoint you. **PERENNIALS** are those that endure our winters with little or no protection, and live and bloom several years in succession. A large majority of the Perennials will bloom the first year if started soon in the spring.

ALL FLOWER SEEDS SENT FREE BY MAIL ON RECEIPT OF PRICE.

ACROLINIUM—A beautiful everlasting flower, strong growth, about 18 inches high, and bears a great number of rose and white daisy-like flowers, with a yellow center. Mixed packet 5c

ANTIRRHINUM—**Snap Dragon**—This is an old favorite border plant, with dark, glossy leaves and curiously shaped flowers, with finely marked throat. They have been much improved by careful selection, and are really magnificent flowers. Tender perennial; 2 feet; dwarf, mixed; packet 5c

ASPERULA—Finely adapted for bouquets, by reason of its shape, size and delicate color—a light blue or lavender; blooms from July till severe frost; 1 foot; packet 5c

ALISSUM, SWEET—The delicate honey-like fragrance of this little plant, so much prized in bouquets, baskets and design work, renders it most unlikely that this old favorite will be cast aside; 12 inches; white; very sweet; oz., 25c, 1/2 oz., 15c, packet 5c

LITTLE GEM—Very compact growth; 3 or 4 inches high, but a single plant will cover a space up to three feet in circumference. Grows quick from seeds and the plants will bloom when quite young. The abundance of flowers is simply enormous, 300 blossoms having been counted on a single plant; packet 10c

AMARANTHUS—Of remarkably handsome foliage, producing a striking effect in the border as a background, or as centers of beds. The seeds may be sown in the open border, or in a hotbed; transplant to 20 inches. Half-hardy.
Tricolor (Josephs Coat) 5c
Cruentus (Princess Feather) 5c

AGROSTEMMA—**Rose of Heaven**—Hardy annual, producing pretty pink-like blossoms on long, slender stems. Very useful for cutting for bouquets, and pretty in masses in beds. About 1 1/2 feet. Finest mixed; packet 5c

ADONIS—**Pheasant's Eye**—The flowers are very brilliant and foliage delicate; hardy annual; 1 foot, dark, blood red; packet 5c

Make your home cheerful by planting a few of our beautiful Flowering Bulbs, Shrubs and Evergreens.

QUEEN OF THE MARKET ASTER.

SWEET ALYSSUM.

Asters

This has become one of the most popular, beautiful and effective garden plants, growing from ten to twenty-four inches high. Sow the seed early in the spring, under glass or in pots in the house, and transplant into rich soil about one foot apart, according to height of plant. Splendid for bedding border and pot culture.

TRIUMPH ASTER—The most brilliant Dwarf Aster. It forms a neat, well shaped bush, about 10 inches in height, and is covered with beautifully shaped flowers of the brightest scarlet, packet 10c.

WHITE ROSE ASTER—A most distinct and handsome sort, equally valuable for pot culture and cut-flowers. It is a most profuse bloomer, a single plant often producing as many as 30 pure white flowers, resembling in appearance those of the Liliput Dahlias; packet, 10c.

QUEEN OF THE MARKET ASTER—A splendid new Aster, of erect and graceful habit, producing large globular, handsome flowers in the greatest profusion and of exquisite beauty; packet, 10c.

CHINA ASTER—A well-known and standard variety; mixed colors; packet, 5c.

GERMAN QUILLED ASTER—A valuable variety in a fine range of colors; 5c.

AGERATUM—Valuable plants for large beds or borders; blooms the whole summer; of easy culture, succeeding in any soil. Half-hardy annual—2 feet; mixed 5c

Discounts on Packet Flower Seeds.

For 10c Select any 3-5c Packets.
For 25c Select any 8-5c Packets.
For 50c Select any 17-5c Packets.
For \$1.00 Select any 35-5c Packets.
For 25c Select any 3-10c Packets.
For 50c Select any 7-10c Packets.
For 75c Select any 12-10c Packets.
For \$1.00 Select any 16-10c Packets.

BALSAM—Touch-Me-Not or Lady's Slipper—An old favorite, producing large masses of beautiful, brilliant colored flowers; tender annuals; height eighteen inches; double mixed; packet, 5c.

BACHELOR BUTTONS—Gomphrena—A well-known hardy, everlasting flower; forms bushy plants two feet in height; hardy annual; mixed, all colors; packet, 5c.

BRACHYCOME—Swan River Daisy—Free flowering, dwarf plants, covered during greater part of the summer with a profusion of flowers; suitable for edgings and small beds; half hardy annual; six to eight inches; mixed; packet, 5c.

BROWALIA—These handsome, profuse bloomers are used freely, both for indoor and outdoor planting, on account of the ease with which they may be grown and their usefulness for cut flowers; half hardy annual; height eighteen inches; packet, 5c.

CALLIOPSIS—Coreopsis—Very handsome and showy plants, with numerous flowers of brilliant colors and of long duration in bloom. Annual; two feet; mixed; per packet, 5c.

CANDYTUFT—Among the most useful of perfectly hardy annuals; produces neat clusters of flowers very freely; mixed; packet, 5c.

CANTERBURY BELLS—Campanula—Effective for beds or pot culture. Flowers of many colors; large bell-shaped. Sow seeds early, in the open ground; cover lightly; thin or transplant to twelve inches; hardy biennial mixed, all colors; packet, 5c.

CANNAS—A highly ornamental species of plants, producing large spiked flowers of rich colors; will bloom first season from seed, if sown early in boxes indoors and transplanted in May. Soak seed in hot water for twelve hours, they will germinate better. Tender perennial. Crozy's first dwarf mixed; packet, 10c.

CARNATION MARGUERITE—A beautiful free flowering race of carnations, that with ordinary care will be in bloom in 4 months after sowing the seed. The flowers are of brilliant colors, of fine form and large size. Half hardy perennial; height, 18 inches; finest mixed; per packet, 10c.

PICOTEE CARNATIONS—Flowers white and yellow, bordered with purple, red or rose; excellent fine mixed; packet, 10c.

CENTRANTHUS—Pretty compact growing plants, bearing clusters of small pink or white flowers. Sow in April and transplant when large enough to one foot apart; mixed colors; per packet, 5c.

CENTAUREA—Dusty Miller—Highly prized for their beautiful white foliage. Sow early in spring in hot-beds or in-doors, and transplant when large enough to the open ground; packet, 5c.

CLARKIA—The Clarkia is held in great estimation in Europe. Hardy annual, 1½ feet high; mixed; packet, 5c.

COLLINSIA—Very pretty plants, blooming in whorls and several whorls around each flower stem. Hardy annuals; 1½ feet; mixed; packet, 5c.

COLUMBINE—Aquilegia—A free-flowering, hardy plant. Hardy perennial; two feet; finest mixed, all colors; packet, 5c.

COCKSCOMB—Celosia Cristata—Highly ornamental plants producing crested heads of flowers resembling a cock's comb. Showy plants may be raised from seed planted in open ground in May. The oftener they are transplanted, or shifted, the larger and more beautiful they grow; should be 3 feet apart; tender annual; packet, 5c.

COSMOS—Of very rapid growth and makes large bushes fully 4 feet high, which are a mass of elegant blooms. Hardy annual; 4 feet high. Finest mixed hybrids; packet, 5c.

DOUBLE DAISY (Bellis)—A charming little plant for pots, edgings and borders. Give it a cool, partially shaded place. Sow seeds very early. The flowers are abundant in early spring; tender perennial; six inches; double mixed; finest German seed, 5c.

Roses by Mail Prepaid by Us to Destination

Grown in 2-inch Pots.

These roses are the same size and age as those we use for our summer-bloom every year. We have paid especial attention this year to this size. 20 plants for \$1.00, postage prepaid.

DOUBLE DAISY.

CALLIOPSIS.

CANDYTUFT.

CARNATION MARGUERITE.

FORGET-ME-NOT.

Myosotis. Popular and charming little plant, bearing delicate and blue flowers, which are highly prized for their modest beauty. Sow in April, choosing a moist and shady situation; hardy biennial; mixed; packet, 5c.

FOUR O'CLOCK.

Marvel of Peru

Well-known hardy biennials. The flowers grow in clusters on the summit of the stem. Expanding in the evening and withering in the morning. All colors mixed, Packet, 5 cents

HELIOTROPE.

A well known genus of profuse flowering and deliciously fragrant plants; splendid bedding and ribboning, and for basket or pot culture. Half-hardy perennial; 18 inches. Fine mixed. Packet, 10 cents.

HOLLYHOCK.

Select, stately and showy early blooming plants. Flowers perfectly double and of great variety of colors. Perfectly hardy, and blooming year after year when once planted. Hardy perennial. Sow in April.

Double, all colors, mixed. Packet, 5 cents.

LARKSPUR.

Plants of great beauty, richness and endless variety of colors, with great duration and profusion of bloom, and when planted in beds masses of ribbons are strikingly effected. Hardy annuals. Double, mixed. Packet, 5c.

LOBELIA.

A very beautiful class of dwarf-growing plants. Their charming little flowers render them exceedingly fine for vases, baskets, bedding or edges. Hardy annuals. Fine mixed. All varieties, mixed. Packet, 5 cents.

LUPINUS.

A class of beautiful and free-flowering plants of stately, robust growth, which makes them exceedingly valuable for mixed flower and shrubby borders. Hardy annual; 2 feet. Finest mixed, all colors. Packet, 5 cents.

FOXGLOVE.

Digitalis

A handsome and highly ornamental, hardy perennial plant, of stately growth, fine for shrubberies and other half-shady places; three feet. All colors, mixed; Packet, 5 cents

GILIA.

Pretty, dwarf plants, flowering early and continuing in bloom all summer. Sow end of March, in open ground, and thin out to six inches apart. Hardy annual,

Mixed colors; Packet, 5c.

FORGET-ME-NOT.

in the morning. All colors mixed, Packet, 5 cents

MIGNONETTE.

A well-known delightfully fragrant and hardy annual, blooming throughout the entire season in the flower border; also fine for pot culture during winter and spring.

Defiance—This magnificent variety under favorable conditions and with proper care will produce spikes 12 to 15 inches long, and of the most delicious fragrance. Pkt. 10c.

Roseda Odorata—(Sweet Mignonette)—well known fragrant, hardy annual. Oz. 15c. Pkt. 5c.

SWEET MIGNONETTE

GODETIA.

Beautiful, hardy annuals, of easy cultivation in any good garden soil. Their profuseness of bloom and delicate tints of color have long rendered them universal favorites. Fine for beds, mixed borders and ribbons; 1 foot. Fine mixed. Packet, 5 cents.

MARIGOLD.

A well known and free-flowering plant of easy culture, with rich and beautiful double various colored flowers. Half-hardy annuals.

Dwarf, French, Double—All colors, mixed. Pkt. 5c.

GAILLARDIA.

Blanket Flower.

One of the most brilliant and dazzling of our garden flowers. Most suitable for bedding, producing large flowers in great abundance throughout the entire summer. Hardy annual; 18 inches.

Fine mixed; Packet, 5c.

GAILLARDIA.

ICE PLANT.

Prized for its peculiar succulent foliage; fine for baskets, vases, garnishing, etc. Half hardy annual. Packet, 5c.

SWEET ROCKET.

A splendid free-blooming flower, showy and very sweet-scented. Hardy annual; 2 feet. Packet, 5c.

ORNAMENTAL GRASSES.

Our own mixture of seed; all the best annual varieties. A single packet will supply in abundance a great variety of the most attractive annual ornamental grasses. No more welcome present can be given to a visitor when looking through the flower garden than a bunch of these unperishable ornamental grasses. Large package, 10c.

Nemophila, (Love Grove).—Dwarf, hardy annuals of neat compact habit, blooming all summer. Sow early in April, and thin out to six inches apart; blue and white; packet, 5c.

A. BLANC. PHILA.

FOX GLOVE.

PANSIES

May be sown either in the fall in the hot-bed, or in open ground in early spring. It sown in the spring get them as early as possible to secure flowers during the early rains and before hot weather. Our mixed strains comprise an endless variety of colors and markings, from a light straw to a deep black stripes and blotches. Hardy biennials; 8 inches high; choice mixed; packet, 5c.

Extra large Flowered Pansy, mixed; packet, 10c.

Petunias—Are unsurpassed, if indeed equaled, for massing in beds. Their richness of color, duration of bloom and easy culture will always render them welcome and popular. Be careful not to cover the small seeds too deeply. Hardy annual; 1½ feet high; single mixed; packet, 5c; single fringed mixed; packet, 25c; double mixed; packet, 50c.

Phlox Drummondii—For a splendid mass of colors and a constant display, this is not excelled by any other annual. The seed may be planted in the open grounds in May, or in hot-bed or house earlier, and afterwards transplanted to where wanted. Give good, rich ground, and set plants eight to ten inches apart each way. Hardy annuals mixed, all sorts; packet, 5c. **Snowball**, pure white; packet, 10c. **Fireball**, glowing brilliant scarlet, packet 10c.

LARGE FLOWERING PANSIES.

PETUNIA.

PINKS.

(Dianthus.)

This genus of plants is one of the most brilliant of our garden flowers, and gives universal satisfaction. The plants are symmetrical in growth, and produce a profusion of blooms throughout the summer. Very fragrant, and desirable for bouquets. Hardy annual, growing about one foot high. Sow early in April.

Chinensis. (China Pink.) Double; colors mixed; packet, 5c.

Heddewigii. (Japan Pink.) Colors vary from the richest velvety crimson to the most delicate rose; mixed; packet, 5c.

Imperialis. (Double Imperial Pink.) Mixed colors, packet, 5c.

Pheasant's Eye. A beautiful single variety; white flowers with dark centre; packet, 5c.

White Grass Pink. Very fragrant; packet, 10c.

Portulaca. (Rose Moss.) There is scarcely any flower in cultivation that makes such a dazzling display of beauty as a bed of many-hued brilliant-colored Portulacas. They thrive best in a rather rich, light loam or sandy soil. Single mixed, packet, 5c; double mixed, packet, 10c.

POPPIES.

Showy and ornamental plants with large flowers with brilliant colors. Very attractive in large beds, clumps and mixed borders; two feet; hardy annual; can be planted as early as February or March.

Double Mixed Carnation Poppy. Splendid double flower; mixed colors; packet, 5c.

The Shirley. This beautiful, new single Poppy runs in colors from purest white through the most delicate shades of rose, pink and carmine to deep crimson; packet, 10c.

California Poppy. The large, handsome flowers, two inches or more in diameter, are yellow, orange and white, and are produced in profusion; mixed; packet, 5c.

Paeony Flowered. Mixed; very showy; rich in color; packet, 5c.

SALPIGLOSSIS.

The shape and size of the flower is somewhat similar to the Petunia and embraces a great variety of rich colors; fine mixed; packet, 5c.

POPPIES.

RICINUS.

(Castor Oil Bean.)

Stately, strong-growing plants, with very ornamental foliage, particularly adapted as center plants of groups of Cannas, Caladiums, Dahlias, etc. Annuals; of very quick growth in rich soil.

Zanzibarensis. A new and distinct class which surpass in size and beauty all the varieties hitherto known. The plants attain great dimensions, presenting a splendid aspect with their gigantic leaves. The different varieties included in our mixture of four sorts have light and dark green leaves and some of coppery bronze, changing to dark green, with reddish ribs. Packet 5c.

DOUBLE CHINA PINK.

DOUBLE IMPERIAL PINK.

SWEET SULTAN.

A handsome annual with fragrant flowers. Their fragrance and habit of growth adapt them finely for bouquets. Hardy annual; height 2 feet; packet, 5c.

SUNFLOWER.

Double California. Very showy double flowers; packet, 5c.

SALVIA.

(Scarlet Sage.)

One of the most beautiful of all flowers. The brilliant spikes of scarlet measure 10 to 12 inches in length, and are produced in the greatest profusion. *Salvia Splendens* mixed; packet, 10c.

STOCKS.

(German Ten Weeks.)

(Gillyflower.) The Ten Weeks Stocks are exceedingly valuable plants, producing an abundance of flowers of various colors and tints, and of the most delicate fragrance. Half hardy annual; 8 to 10 inches high; packet, 5c.

SWEET WILLIAM.

For display in the garden the Sweet William is unsurpassed. Hardy perennial; one and a half feet high; double mixed; packet, 5c.

VINCA.

A genus of ornamental free flowering, green house perennials, flowering the first season; glossy green foliage and handsome flowers. May be planted in warm, sunny borders during summer; about fifteen inches high. Pure white, packet, 10c; *Rosea*, rose with crimson eye; packet, 10c.

SWEET WILLIAM.

VERBENA.

VERBENAS.

One of the most effective bedding plants; unrivaled in the splendor of its dazzling brilliancy of flower. Plants grown from seeds are fragrant, and also thrifty growers and free bloomers. If the flowers are cut as they begin to fade, a mass of bloom can be produced until killed by frost. Half-hardy perennials; all colors mixed; packet, 5c.

Large Flowering. Extra choice mixed; packet, 10c.

Defiance. A dazzling bright scarlet; packet, 10c.

WHITLAVIA.

A plant with delicate, handsome foliage, producing a constant succession of beautiful violet-blue, bell shaped flowers about half an inch long and borne in drooping clusters. Hardy annual; one foot high; packet, 5c.

ZINNIAS.

Double. Very handsome fall-flowering plants, of great richness and variety of color. The double Zinnia has proved to be a most important acquisition its splendid double flowers rivaling in beauty, size and form moderate-sized Dahlias. Half-hardy annuals; choicest colors mixed; packet, 5c.

Double White. A pure white color; large flower; packet, 5c.

ZINNIA.

All Seeds sold at 5c per packet, or 3 for 10c unless otherwise noted.

RETAIL BRANCH. Our City Custom-

ers and Friends

will find a complete assortment of Flower Seeds, Seeds, Bulbs and Plants, at our Branch Store, Idlewild Greenhouses, 347 Main Street. Telephone 1738.

ERRORS. We make them—so does everyone—and we will cheerfully correct them if you write to us. Try to write to us good naturedly, but if you cannot, write to us anyhow. Our best efforts will be put forth in filling all orders carefully, and with the additional room and facilities we hope to get along the coming season without an error of any kind. Let us have your early orders and we promise to please you.

ORNAMENTAL CLIMBERS.

The Climbers are rapidly increasing in popularity. The strong-growing varieties are well adapted to covering arbors, verandas, fences, buildings, etc., and will produce both beauty and shade. Those of finer growth are particularly adapted to hanging baskets, vases, and similar purposes. It is absolutely necessary that the proper support be furnished in due time to climb upon, for if the plants are once neglected it will be almost impossible to make them assume good habits.

JAPANESE MORNING-GLORY.

(New Giant Flowered.)

The great variety of rich and delicate colors, tints and markings is wonderful and almost incredible. Many are of very odd and singular forms. The foliage is almost as beautiful as the flowers, and they would be worthy of culture even if they had no flowers. The leaves are of various forms, some ivy-like, smooth and glossy; others very hairy; some are green, splashed and variegated. Vines grow rapidly, climbing from fifteen to thirty feet, and soon cover arbors piazzas, etc., with a mass of rich foliage and flowers. Large Packet, 10c; half oz., 15c; oz., 25c.

GIANT JAPANESE MORNING-GLORY.

MOON FLOWER.

(*Ipomoea Grandiflora Alba*.)

This is one of the most vigorous of all the summer climbers. Will grow thirty to forty feet in a single season, and be covered with its large white flowers every evening and cloudy day. Complaint is sometimes made that the seed fails to grow satisfactorily. This is entirely due to the method of treatment. If the hard outer coat of the seed is cut through with a sharp knife and the seed planted in a warm place and the soil kept moist, germination will take place in ten days to two weeks. After the plants are up, keep growing vigorously and plant out in very rich soil when danger from frost is past. This variety is also known as *Ipomoea Noctiflora*. Packet, 10c.

SCARLET RUNNER—Running Flower Beans; 15 feet. Packet, 5 cents.

CYPRESS VINE.

One of our most popular climbing vines, with very delicate fern-like foliage. Red and white, mixed. Pkt., 5c.

CLEMATIS—(Virgin Bower).—Rapid-growing climbers. Soak the seed in warm water twenty-four hours before sowing. Hardy perennials; 20 feet. Packet, 5c.

MORNING GLORY.

An old and popular favorite; brilliant and various colored flowers, and producing a splendid effect when trained to trellis work, arbors, strings, poles, etc. Hardy annual; fifteen feet. Fine mixed; all colors. Packet, 5c.

BALLOON VINE.

A rapid-growing plant; succeeds best in light soil and warm situation; flowers white; half-hardy annual; five feet. Packet, 5 cents.

BALSAM APPLE.

(*Momordica*.)

Very curious climbing vines, with ornamental foliage; fruit golden yellow, warted, and when ripe opens, showing the seeds and its brilliant carmine interior; fine for trellises, rock-work, stumps, etc.; half-hardy annuals; 10 feet. Pkt. 5c.

CANARY BIRD FLOWER.

A popular climber; so called from its resemblance to a canary bird with its wings expanded; admirable for baskets, vases, etc. Blooms all summer. Half-hardy annual. 15 feet. Packet, 5 cents.

COBAEA SCANDENS.

A climber of rapid growth, flowering the first season, if sown early in the house or hot-bed. Large bell-shaped purple flowers. Packet, 5 cents.

GOURDS—Ornamental.

A class of plants of rapid growth, with luxuriant and ornamental foliage, and bearing fruit of the most varied and fantastic forms; very desirable for covering old trees, walls, fences, arbors, etc. Tender annuals. Mixed, all kinds. Packet, 5 cents.

GOURDS—Dipper—Packet, 5 cents.

GOURDS—Nest Egg—Bears fruit resembling eggs. A useful plant. Packet, 5 cents.

GOURDS—Dish-Rag or Dish-Cloth—Pkt., 5c.

GOURDS—Sugar trough—Pkt., 5c.

HYACINTH BEAN.

A rapid-growing plant, flowering freely in clusters; for covering arbors, trellises, etc. Tender annuals; 10 feet. Mixed. Packet, 5 cents.

JAPAN HOP.

(*Humulus Japonicus*.)

An exceedingly rapid grower; fine for trellises or verandas. Hardy annual. Packet, 5 cents.

PASSION FLOWER.

Very ornamental climbers and abundant bloomers. Half-hardy annual. Ten to fifteen feet. Packet, 5c.

SWEET PEAS—Mixed. Very popular on account of their beautiful flowers. Pkt. 5c; oz. 10c; 2 oz. 15c; ¼ lb 25c.

TALL NASTURTIUM—The *tropaeolum majus*, or tall nasturtiums, are among the easiest grown and prettiest of climbers. They bear hot dry weather very well and thrive on poor soil. Very free bloomers, and the green seed pods make excellent pickles; 10 feet. Hardy annual. Mixed. Brightest colors. Packet, 5c.

THUNBERGIA—A rapid climber, growing four to six feet high. Splendid for trellises, fences, etc. Half-hardy annual. Fine mixed. Packet, 5c.

Sweet Peas.

A Superb
Collection,
Including Best
Up-to-Date
Kinds.

IN REARRANGING OUR SWEET PEA LIST this season, after making thorough tests on our extensive trial grounds, and consulting the opinions of well-known Sweet Pea Specialists, we have discarded some older varieties, inserting such of the new sorts and recent introductions as are worthy of our commendation, retaining only the best for general cultivation.

The following varieties, selected with a view to please the most critical, and grouped for the convenience of customers according to their various shades and colors, we think, are *The Cream of the List*.

How to Grow.

Plant early in rows north and south. February 1st is none too soon, if the ground will work. Make a trench 12 inches deep and 15 inches wide. Work into the soil in bottom of trench plenty of well rotted manure, fill 8 inches of trench with fine soil and sow the peas, covering 2 inches deep, in 2 rows 10 inches apart and seeds 2 inches apart in the rows. When well up fill in with earth gradually as they grow until the trenches are full. The object is to get the roots well down so that they may resist drought. Give plenty of water, pick the blooms without stint, and do not let run to seed. Use brush or trellis 5 or 6 feet high.

Sweet Peas in Separate Colors.

Price 5c per packet or 3 for 10c; 8 packets for 25c; 17 packets for 50c; 40 packets for \$1.00; your own selection, sent postpaid to any address on receipt of price.

Bulk prices for the following named varieties: Oz. 10c, 2 oz. 20c, ¼ lb. 30c, 1 lb. \$1.00; postage paid.

PURE WHITE.

Blanche Burpee. Immense size, perfect form, pure white.

Emily Henderson. Very early, splendid white.

The Bride. White; medium size.

Mrs. Sanky. Flowers white; superior form.

SHADES OF BLUE AND MAROON.

Shazada. Deepest maroon and indigo blue; fine.

Stanley. Very dark maroon; immense size.

Boreatton. One of the darkest and richest colors, satin maroon.

Captain of the Blues Blue and purplish mauve.

Monarch. Deep bronzy maroon and dark blue.

SHADES OF PINK.

Prima Donna. Light blush pink, extra fine.

Katherine Tracey. Soft, brilliant Pink.

California. Large, hooded flowers; flesh pink.

Countess of Aberdeen. Self colored soft pink; turns lighter.

Blushing Beauty. One of the finest pinks; large flowers.

Blanche Ferry. Popular; pink and white; fine.

Extra Early Blanche Ferry. Fully ten days earlier than most any other sort; pink and white.

Schwill's Sweet Peas in Mixtures.

Choicest mixed Sweet Peas, comprising all shades of light, dark and striped varieties of the very best strains, and will furnish flowers to the astonishment of every beholder. Large packets 5c or 3 for 10c; bulk, per oz., 10c, 2 oz. 15c, ¼ lb. 25c, ½ lb. 40c, 1 lb. 75c; postage paid.

PRIMROSE YELLOW.

Golden Gleam. Deep primrose yellow; large size.

Mrs. Eckford. Beautiful shaded primrose yellow

Primrose. Pale primrose yellow.

SHADES OF LAVENDER.

The New Countess. Clear Lavender; fine.

Princess May. Light Lavender; small.

Celestial. Delicate lavender, bordering on light blue.

Lady Nina Balfour. Lavender suffused primrose.

Countess of Radnor. Pale mauve; excellent.

Dorothy Tenant. Deep rosy mauve; beautiful.

SHADES OF ROSE AND SCARLET.

Eliza Eckford. Standard rose, wings delicate striped rose.

Salopian. Deep scarlet; new.

Her Majesty. Large, bold flowers; fine rose color.

Mars. Brilliant scarlet.

Firefly. A fiery shade of scarlet.

Carmine Invincible. Shining crimson scarlet.

Beautiful Sweet Peas.

Striped and Variegated Sorts.

- Triumph**—Shaded and striped, pink and white, new.
Coronet—White, striped, orange, pink.
Coquette—Deep primrose shaded fawn, most beautiful.
Striped Celestial—Pale lavender and white striped, fine.
Lottie Hutchins—Primrose striped pink; excellent.
Lottie Eckford—White ground, suffused with lavender blue.
Gray Friar—Beautiful watered purple shadings, white ground.
Maid of Honor—White edged blue, a grand flower.
Stella Morse—Rich cream-colored, very beautiful.
Venus—Salmon and buff-shaded pink.
Mrs. Jos. Chamberlain—Rose pink and white striped.
Ramona—White, daintily splashed with pale pink.

Our mixture of Sweet Peas is unsurpassed. We use only the finest named varieties of the large flowering types, and are equal to any that come under a fancy brand and at a fancy price.

Dwarf Sweet Peas, Sweet Cupids.

THE FIRST DWARF SWEET PEA.

White Cupid—Only six inches high. Excites wonder wherever seen. Flowers of fine substance and full size, borne two and three on the stem—all opening about the same time. Grown in a 12-inch pot just fills the top; with its blooms of glistening whiteness it is wonderfully attractive in the house or conservatory. The flowers are not so liable to fall as when first introduced; excellent for bedding, a very charming companion for the Pink Cupid. Packet, 5c; oz., 10c; 2 oz., 15c; ¼ pound, 30c; 1 pound, \$1.00.

Dwarf Pink Cupid—This little wonder grows only six to eight inches. Plants spread twelve to eighteen inches around, and shoot up stems six inches long, which bear three to four large, fragrant, handsome flowers. Standards bright rose pink; wings pure white or light pink. Plant vigorous and hardy; easy to grow anywhere. Flowers early and continues in bloom very late, bearing a profusion of blossoms so thickly as to completely hide the plant itself.

Packet, 5c; oz., 20c; 2 oz., 35c; 4 oz., 60c, pound, \$1.75.

A SINGLE PLANT—CUPID SWEET PEA.

Flowers for Everybody---Price Very Low---No Trouble to Select.

These collections cannot be changed or divided. We will send postpaid, to any address any of the following collection of flower seed upon receipt of price:

Bargain Collection—Twelve for 25c.

Consists of one packet each of Petunia, Cypress Vine, Eschscholtzia, Balsam, Phlox, Aster, Pink, Pansy, Mignonette, Sweet Pea, Zinnia, and Verbena.

Our 10-cent Trial Collection—Consists of one packet each of Balsam, Candytuft, Pinks, Mignonette, Pansy, and Sweet Peas.

Popular Collection—Twenty for 50c.

Consists of one packet each of Sweet Alyssum, Aster, Balsam, Candytuft, Dianthus, Convolvulus, Cypress Vine, Canna, Coxcomb, Larkspur, Ice plant, Mignonette, Nasturtium, Petunia, Pansy, Poppy, Phlox, Sweet Peas, Sunflower, and Zinnia.

Total, 20 packets for 50 cents.

SWEET PEAS.

12 PACKETS.

One Packet each of the following named varieties,
embracing all shades of colors

FOR 25 CENTS

Blanche Ferry,	Mrs. Eckford,
Blanche Burpee,	Mrs. Chamberlain,
Blushing Beauty,	Mrs. Sankey,
Carmine Invincible,	Ramona,
Countess of Radnor,	Stanley,
Her Majesty,	Dorothy Tenant.

We cannot allow any change in this collection under any conditions. All of our Seeds are fresh, of high grade and packets well filled.

Nasturtiums

DWARF OR TOM THUMB VARIETIES. (Tropaeolum Minor.)

The improved dwarf varieties are among the most popular as well as useful of all annuals for bedding, massing, etc., owing to their compact growth, richness of color and profusion of blooming. About one foot high. **Price any of the following named varieties; packet, 5c; ounce, 20c.**

Aurora. Deep Chrome Yellow veined with carmine.
Brilliant. A handsome scarlet.
Cloth of Gold. Scarlet flowers, yellow foliage.
Golden King. Brilliant yellow.
King of Tom Thumbs. Intense scarlet flowers.
Pearl. Creamy white.
Ruby King. Distinct, light, ruby red.
Dwarf Mixed. Many fine kinds. Lb. \$1.25; 1/4 lb., 40c; 2 ozs., 25c; oz., 15c; packet, 5c; 3 packets, 10c.

Beauty. Scarlet, splashed canary.
Crystal Palace. Yellow, carmine spots.
Empress of India. Brilliant dark scarlet.
King Theodore. Flowers velvety crimson.
Ladybird. Rich golden yellow, crimson spots.
Prince Henry. New and novel. Flowers brilliant golden yellow spotted scarlet, tipped with wine red.
Spotted King. Deep yellow, chocolate spots.

Madame Gunther's Hybrid Nasturtiums.

For richness and variety of colors these new hybrids have no equal among Nasturtiums. There are shades of rose, salmon, brightest red, pale yellow, either as self colors or spotted and striped. The foliage is mostly dark and contrasts very effectively with the rich colors. They are climbers and free and continuous bloomers. **Price packet, 5c; oz., 15c; 2 ozs., 25c; 1/4 lb., 40c; lb., \$1.50.**

TALL OR CLIMBING VARIETIES. (Tropaeolum Major.)

Beautiful and luxuriant annual climbers for verandas, etc., of the easiest culture. Profuse bloomers until killed by frost. Stands heat and drouth without the slightest effect. The seed pods may be gathered while green and tender, for pickling. Six to ten feet. **Price any of the following named varieties; packet, 5c; 3 packets, 10c; oz., 15c.**

King Theodore. Rich deep crimson; dark leaves; fine.
Tall Prince Henry. New flowers, light yellow, striped with bright scarlet; fine.
Scarlet. Bright and showy.
Blood Color. Deepest crimson color.
Rose. A beautiful shade.

Edw Otto. Velvety bronze.
Tall Pearl. Cream white.
Straw Color. Distinct; beautiful.
Orange. Golden shade.
Mixed. Comprising all the finest varieties and colors. Lb. \$1.25; 1/4 lb., 40c; 2 ozs., 25c; oz. 15c; packet, 5c; 3 packets, 10c.

A Single Plant Burpees Bush Sweet Pea

Burpee's Bush Sweet Pea.

The First of an Entirely New and Distinct Race.

Burpee's Bush Sweet Pea grows in perfect bush form, as shown in the illustration. It requires no trellis like the Tall Sweet Pea; neither does it hug the ground, Verbena-like, as does the Cupid race. An average bush grows sixteen to eighteen inches high, by from twelve to fourteen inches wide. All the flowers are borne on top of the plant, and the proper way to treat this new type will be to plant the seed in a row, to make a neat even hedge, when no supports whatever will be required. Grown as separate, individual plants, the slight support of a light stick should be furnished—just such as would be required for a dwarf, bushy Marguerite carnation. We predict that this "forerunner of a new race" will beget increased enthusiasm in Sweet Peas—America's favorite flower.

The flowers are of good size and perfect hooded form. They are of most beautiful watered purple on white ground, the heavier coloring being on the back of standard. Black-seeded; hardy and vigorous in constitution.

With perhaps the single exception of Cupids, no novelty has such intrinsic merit or is calculated to create so profound a sensation in the Horticultural World, as Burpee's Bush Sweet Pea.

Sold only in original sealed packets. Price 15 cents each.

Retail Branch. A full stock of Flower and other Seed Plants, Bulbs, etc., at 347 Main street, bet. Union and Gayoso sts. Tel. 1738.

We desire to call the particular attention of our friends and patrons to the following List of Vegetable Seeds, which will be found to embrace all the leading and most popular varieties in cultivation, including all novelties of merit.

varieties that in our experience have proved unworthy of cultivation. All our Vegetable Seeds are true to name, and their germinating qualities having been effectually tested, they are confidently offered as being the very best that can be procured.

See Pages 1 to 8 for Novelties and Specialties.

FREE-- We prepay Postage on all Vegetable Seeds in packages, ounces and quarter-pound, half-pound and pound packages, when ordered by mail from this Catalogue.

We Charge Postage

On Peas, Beans and Corn, also on all Grass Seed, Clovers, Onion Sets and Bulbs. For cost of mailing these see under their respective headings. Unless postage is sent with mail orders for these items we shall be obliged to reduce quantities to make up the deficiency.

MARKET GARDENERS AND TRUCKERS

Wanting large lots of Seed, send us a list of your wants, stating quantity of each variety required and we will make special prices of **BEST SEEDS ONLY**. All Vegetable Seeds in this Catalogue are sold at 5 cents per packet, three packets for 10 cents, eight packets for 25 cents, your own selection, unless otherwise noted. Packets all well filled with the best high-grade stock.

ASPARAGUS.

This is one of the first and finest Spring relishes which come to the table from the garden, and it really requires very little trouble in cultivation, since a bed once properly made and planted will last for years. The soil for the bed can hardly be made too rich, and the fertilizer should be well trenched in to the depth of two feet or more. The roots should be planted as early in Spring as the ground can be prepared, setting them a foot apart in rows three or four feet apart, with the crowns from four to six inches below the surface of the bed. Asparagus seed may be sown directly in the permanent bed and the plants thinned as they grow; or it may be sown elsewhere, and the seedlings transplanted the second year. An ounce of seed will sow fifty feet of drill, and produce about three hundred plants.

Palmetto—Earlier than Colossal, with stalks as fine in size and quality, and more even and regular in growth. Oz. 10c; 2 oz. 15c; ¼lb. 25c; 1b. 90c.

Colossal—Widely cultivated; very large, deep green tender stalks of good flavor; the roots are vigorous and productive. Oz. 10c; 2 oz. 15c; ¼lb. 20c; 1b. 60c.

Asparagus Roots—Palmetto, two years old, per 100, \$1.00; per 1,000, \$7.00. Colossal, 2 years old, per 100, 75 cents; per 1,000, \$5.00.

ARTICHOKES.

One ounce of French Globe Artichokes will sow one hundred feet of drill and produce about five hundred plants. Jerusalem Artichokes are propagated only from the tubers.

Culture—Sow seed of French Artichokes in Spring, in rich, light, loamy soil, and in drills about ten inches apart. Transplant the next Spring in permanent rows four feet apart, setting the plants eighteen inches apart in the rows. Only the large, succulent flower-buds are used. They are prepared like Asparagus.

Green Globe French—The very best variety; buds large, thick and fleshy. Packet, 5c; oz. 30c; 2 oz. 50c; ¼ pound, \$1.00.

For Jerusalem Artichokes for hogs, see index for page.

Shopping By Mail.

There has been an enormous growth of the mail order business in the last few years. There are some who have not tried it. We make a specialty of this class of business, and now have regular customers living five hundred or one thousand miles away who order every year from us. Send us your orders. We as honestly and as liberally treat our patrons as if they were purchasing from us in person over our counters. No seedsman in the country has better facilities than ourselves for the careful and prompt filling and shipping of orders.

IMPROVED ROUND POD
VALENTINE BEAN.

Bush Dwarf, or Snap Beans.

One quart to 100 feet drill; $1\frac{1}{2}$ bushels to the acre in drills. Plant when all danger of frost is over. Drop the beans two or three inches apart, in rows standing eighteen inches to two feet apart. Hoe often—never when the vines are wet, or they will rust—drawing the earth slightly toward them; and at least once before they blossom sow land plaster upon them. As they require but six to eight weeks to make green pods, they can be sown as late as September 1st.

Packets of Beans put up to sell at 5c, postpaid contain too small a quantity. We therefore put up liberal sized packets at 10c, postpaid, preferring to please rather than disappoint customers.

Lightening Earliest Valentine Bean. See Novelties for description and price.

New Stringless Green Pod Bean. See Novelties for description and price.

Valentine Wax Bean. See Novelties for description and price

OUR QUART AND PINT PRICES

Do not include postage. If to go by mail add 10c per pint and 15c per quart to the following prices.

	$\frac{1}{2}$ Pt.	Pint.	Qt.	$\frac{1}{2}$ Pk.	Peck.	Bu.
Improved Extra Early Round Pod Valentine. (Sealed stock). Productive, round fleshy pods, brittle and tender. The best for main crop for market gardener or general family use. Our stock of this popular bean is the true round pod.....	\$.10	.15	.30	1.00	2.00	Market Price. 5.50
Best of All. Early and superior; round, green, fleshy pods....	.10	.15	.25	.90	1.50	5.50
Early Mohawk. Long, flat and straight pods, very hardy....	.10	.15	.25	.75	1.25	4.50
Long Yellow Six-Weeks. Early; the leading market sort, full, flat, green pods, good quality	.10	.15	.25	.75	1.25	4.50
Refugee Extra Early. Has all the superior qualities of the famous Refugee, and fully two weeks earlier in podding	.10	.15	.25	.90	1.50	5.50
Henderson's Dwarf Lima. Grows in compact bush form, and produces large crops	.10	.15	.30	1.00	1.75	6.00
German Black Wax. Very early and prolific. The pods are round, full, stringless and of fine quality	.10	.15	.25	.75	1.50	5.00
Currie Rust Proof. Flat pods; very early and productive....	.10	.15	.25	.75	1.50	5.00
Improved Golden Wax. Very early; round golden pods....	.10	.15	.25	.75	1.50	4.75
Davis Wax. A new and distinct variety; very handsome, golden yellow pods; very tender and of fine flavor	.10	.15	.25	.90	1.50	5.50
Saddleback Wax. Large, round, long pods; stringless; very fine quality.....	.10	.15	.25	.90	1.50	5.50
Red Kidney. Valuable as a baking or soup Bean.....	.10	.15	.25	.75	1.25	4.00
Large White Marrow. Extensively grown; used as a dry shell bean.....	.10	.15	.20	.70	1.00	3.50
Prolific Tree. A very productive white Bean; upright growth..	.10	.15	.25	.75	1.25	4.50

Owing to short crops of all varieties of Beans, above prices are subject to market changes.

GERMAN OR BLACK
WAX BEAN.

KENTUCKY WONDER or OLD HOMESTEAD POLE BEAN.

- Southern Prolific**—A continuous bearer of good quality.
- Horticultural or Speckled Cranberry**—Good as a Snap or Shell Bean.....
- White Sickle**—The earliest variety of any shape, slender and smooth, quality fine
- Red Speckled, Cut Short or Corn Hill**—Used for planting among corn.....
- White, Cut Short Corn Hill**—Similar to above, seed white.....
- Dutch Case-Knife**—Pods long, green, flat, excellent Shell Bean....
- King of the Garden Lima**—Vigorous grower, large pods.....
- Large White Limas**—An old standard variety, of fine flavor.....
- Eord's Mammoth Pod Lima**—Enormous in Pod and Bean, a good bearer.....
- Siebert's Early Lima**—The earliest true Lima Bean, hardy and vigorous.....
- Carolina or Sieve Butter Bean**—The most prolific of all; Beans medium size.....

Scarlet Runner—Produces clusters of beautiful scarlet flowers, grown principally for ornament. Per packet, 5c; half-pint, 15c; postpaid.

EXTRA EARLY DARK RED EGYPTIAN BEET.

POLE OR RUNNING BEANS.

One Quart Will Plant About One Hundred and Fifty Hills.

These require more care than the Bush Beans, and should not be planted until two weeks later, as they stand in much more danger from the frosts. Plant in hills, from five to six seeds in each, about two inches deep. The hills should be about four feet apart.

Large packets of any of the following varieties, 10 cents each by mail, postage paid. If pints and quarts are wanted by mail, add 15c per quart for postage:

Kentucky Wonder or Old Homestead.

Splendid variety; vine vigorous, pods green, very long, often reaching nine or ten inches, nearly round when young, and very crisp.

Half-pint, 10 cents; Pint, 20 cents; Quart, 35 cents. Half-peck, \$1.25; Peck, \$2.50; Bushel, \$9.00.

Southern or White Crease-Back.

An extremely early green-pod Bean which cannot be praised too highly. The long pods are produced all over the vine in clusters of from four to twelve; perfectly round, with a crease in the back, very fleshy and of fine quality.

Half-pint, 10 cents; Pint, 20 cents; Quart, 30 cents. Half-peck, \$1.00; Peck, \$1.75; Bushel, \$6.50.

Lazy Wife's Pole Beans.

Pods of medium dark green color, broad, thick and very fleshy and retain their rich, tender qualities until nearly ripe.

Half-pint, 10 cents; Pint, 20 cents; Quart, 35 cents. Half-peck, \$1.25; Peck \$2.50; Bushel, \$9.00.

	½-Pint. 10c	Pint. 15c	Quart. 25c	½-Peck. 90c	Peck. \$1.50
.....	10c	20c	30c	\$1.00	1.75
.....	10c	20c	35c	1.25	2.50
.....	10c	20c	35c	1.25	2.50
.....	10c	15c	30c	1.00	1.75
.....	10c	20c	35c	1.25	2.50
.....	10c	20c	35c	1.25	2.50
.....	10c	20c	35c	1.25	2.50
.....	10c	20c	35c	1.25	2.50
.....	10c	20c	35c	1.20	2.25

BEETS.

One ounce to fifty feet drill; four to five pounds to the acre in drills. Beets require a deep, rich and mellow soil. Drop about one inch deep, in drills twelve to eighteen inches apart. Thin to six and twelve inches, and hoe often until the tops cover the ground. In dry weather it is a good idea to soak the seed before planting.

Market Gardeners' Beet—See Novelties for description and price.

5c per packet, or 3 packets for 10c.
any variety, postpaid.

Extra Early Dark Red Egyptian—One of the earliest, very deep red, tender and delicious; the leading market sort and best for forcing.

Ounce, 10 cents; 2 ounces, 15 cents; ¼-pound, 25 cts; one pound, 70 cents.

EARLY ECLIPSE BEET.

MANGEL WURZELS and SUGAR BEETS. Stock Feed.

Sow from four to six pounds to an acre. Plant a few for your stock by all means. Sow in drills two feet apart. They yield enormously and are very nutritious.

Select Mammoth Long Red. The heaviest cropping and smoothest variety of Long Mang-les. Excellent keeper. Oz., 10c; $\frac{1}{4}$ lb., 15c; 1 lb., 35c.

Golden Tankard. The best of the intermediate sort, very nutritious, color bright yellow. Oz., 10c; $\frac{1}{4}$ lb., 15c; 1 lb., 35c.

White Sugar Beet. The large amount of saccharine matter contained in this variety makes it very valuable for stock-feeding purposes. Oz., 10c; $\frac{1}{4}$ lb., 15c; 1 lb., 35c.

BORECOLE, OR KALE.

Sow from three to four pounds to the acre. The Kale makes excellent greens for winter and spring use. Perfectly hardy. Sow in September in drills or broadcast

Dwarf German Greens. (Curled.) Very hardy, leaves curled. Extensively grown as wintergreens. Oz., 10c; 2 oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 75c.

SOUTHERN COLLARDS.

COLLARDS.

A species of Cabbage very popular in our Southern States. Sow in spring and transplant and cultivate in the same manner as cabbage. Seed sown in early fall continues growing all winter.

The Southern, or Georgia. The old standard sort which has been in use in the South for years. Oz., 15c; 2 oz., 25c; $\frac{1}{4}$ lb., 40c; 1 lb., \$1.00.

North Carolina Buncombe Collard. A superior variety; heads up in winter; very heavy foliage. Stands the cold weather better than other stock; fine flavor. Oz., 20c; 2 oz., 35c; $\frac{1}{4}$ lb., 60c.

EARLY ECLIPSE BEET.

A fine market variety. globe shaped, blood red, smooth and of fine quality. Oz., 10c; 2 oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 70c.

Extra Early or Bassano. Roots light red, turnip-shaped, flesh tender and juicy, and boils white. Oz., 10c; 2 oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 70c.

Edmand's Early Blood Turnip. Of good form, round, with only one single small tap root. The flesh is of a deep red color. Oz., 10c; 2 oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 75c.

Early Blood Turnip. The standard sort, blood red, turnip-shaped and very tender. Oz., 10c; 2 oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 65.

Crosby's Egyptian. Extra early, dark red, very smooth, with small tops and small tap roots. Oz., 10c; 2 oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 75c.

Perfection Half Long Blood. Of half long shape and of very dark red color. Oz., 10c; 2 oz., 15c; $\frac{1}{4}$ lb., 20c; 1 lb., 70c.

Improved Long Blood Red. A well known hardy variety; grows from ten to fourteen inches long. Oz., 10c; 2 oz., 15c; $\frac{1}{4}$ lb., 20c; 1 lb., 60c.

BRUSSELS SPROUTS.

The plant grows two or three feet high and produces from the sides of the stalk numerous little sprouts, one or two inches in diameter, resembling cabbage.

Culture. They should be treated in all respects like cabbage. Oz., 25c.

BROCOLI.

Culture. Sow as soon as the ground can be worked in the spring. Plant out two feet apart each way, when the plants are about four inches high. Cultivate same as cabbage, in rich soil.

Purple Cap. The best for this country. Oz., 40c.

CORN SALAD.

CORN SALAD Or Fetticus.

Sow in September and October and cover thinly with straw when cold weather approaches.

Large Round Leaved. Oz., 10c; 2 oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 90c.

CRESS, or PEPPER GRASS.

(Curled.)

A well-known pungent salad. Sow at frequent intervals to keep up a succession, as it soon runs to seed. Oz., 10c; 2 oz., 15c; $\frac{1}{4}$ lb., 20c; 1 lb., 75c.

CURLED CRESS.

CHICORY.

Large Rooted, or Coffee. Sow as early in the spring as the ground can be prepared, in rich, friable soil, in drills eighteen inches apart in garden. In the fall dig the roots and cut into small pieces and dry like dried apples. Oz., 20c; 2 oz., 35c; $\frac{1}{4}$ lb., 50c.

SUCCESSION CABBAGE.

CHARLESTON OR LARGE JERSEY WAKEFIELD CABBAGE.

Charleston or Large Jersey Wakefield—Forms heads considerably larger than the Early Wakefield. They are uniform, large and solid, and only a few days later than the Early Wakefield. Oz. 25c; 2 oz. 50c; $\frac{1}{4}$ -lb. 90c; 1b. \$3.50

Selected All-Seasons—This variety of Cabbage may be planted early or late. Forms firm, hard, round heads, flattens on the top, which do not burst after heading, and is very desirable for a winter keeper. Oz. 20c; 2 oz. 35c; $\frac{1}{4}$ -lb. 60c; 1-lb. \$2.25.

Selected Early Winingstadt—A sure header, conical shape. Oz. 20c; 2 oz. 35c; $\frac{1}{4}$ -lb. 60c; 1-lb. \$1.75.

Early Dwarf York—An old favorite, heads heart-shaped. Oz. 15c; 2 oz. 25c; $\frac{1}{4}$ -lb. 40c; 1-lb. \$1.50.

Large Early York—Superior Early heading, 10 days later than Dwarf York. Oz. 15c; 2 oz. 25c; $\frac{1}{4}$ -lb. 40c; 1b. \$1.50.

CABBAGE.

(American Grown Seed.)

This is the most important crop to the market gardener and small grower, and too much caution cannot be exercised in knowing that the seed is reliable and true. Our seeds are grown with the utmost care and we know they are fresh, pure, reliable and true to name, and that they have been grown from the heads only, and these most carefully selected. One ounce will produce about 2,000 plants. For early use, sow the seeds in hot beds in January or February, or may be sown about the middle of October, and the plants wintered over in cold frames. Transplant in Spring as soon as the ground can be worked, in rows two feet apart, and the plants eighteen inches apart in the rows. For late or winter use the seed should be sown in June and the plants set out in July $2\frac{1}{2} \times 3$ feet.

Price, 5c per packet,
or 3 packets for 10c; any variety.

New Early Spring Cabbage—See Novelties for description and price.

Succession Cabbage.—A fine second early variety, three to five days later than the Early Summer, a sure header, one of the very best varieties for market gardeners. Quality fine. One point of this excellent Cabbage is that it can be planted close together, as it has very few outer leaves. If you are a trucker do not fail to plant Succession. Ounce, 25 cents; 2 ounces, 50 cents; $\frac{1}{4}$ -pound, 90 cents; one-pound \$3.50.

Genuine Surehead—This popular Cabbage is rightly named Surehead. It never fails to make a remarkably fine, solid, large head, with few outer leaves. A strong, vigorous grower, ripening late for a main crop. Ounce, 25 cents; 2 ounces, 40 cents; $\frac{1}{4}$ -lb. 60 cents; 1-lb. \$2.25.

SELECTED EARLY JERSEY WAKEFIELD CABBAGE.

Selected Early Jersey Wakefield—One of the best early Cabbages in cultivation. Forms fine solid heads, conical in shape, with very few outside leaves, and of the best quality. Oz. 25c; 2 oz. 50c; $\frac{1}{4}$ -lb. 90c; 1-lb. \$3.50.

Solid South—A magnificent Cabbage, similar to the Early Summer in shape, is larger, more uniform, has fewer loose leaves, truer to type, and much slower in shooting to seed in the Spring if the seed are sown in the fall. Oz. 25c; 2 oz. 40c; $\frac{1}{4}$ -lb. 75c; 1 lb. \$2.75.

Improved Early Summer—Without any exception the best early Flat-Head variety for market use. Is only about eight to ten days later than the Large Wakefield, with heads double the size. Oz. 25c; 2 oz. 50c; $\frac{1}{4}$ -lb. 90c; 1-pound, \$3.25.

IMPROVED LARGE LATE FLAT DUTCH.

EARLY DWARF FLAT DUTCH CABBAGE.

Early Dwarf Flat Dutch.

An excellent second early variety, producing fine large heads. Highly valued for both its fine quality and ability to resist heat. Oz. 25c; 2 oz. 40c; $\frac{1}{4}$ -lb. 75c; 1-lb. \$2.00.

SELECTED EARLY DRUMHEAD CABBAGE.

Selected Early Drumhead.

This popular variety follows the Early Summer. Forms large, solid, rounded heads, weighing on an average of 15 to 25 lbs. each. Oz. 25c; 2 oz. 40c; $\frac{1}{4}$ -lb. 65c; 1-lb. \$1.75.

Improved Large Late Drumhead.

Very hardy, excellent for fall and winter planting; heads large, nearly round, compact, of light green color. Oz. 25c; 2 oz. 40c; $\frac{1}{4}$ -lb. 65c; 1-lb. \$1.75.

Improved Large Late Flat Dutch.

As a variety for winter market it has no superior, and is more extensively grown than any other. Head large, bluish-green, round, solid, broad and flat on top, and often tinted with reddish brown after being touched with frost, they open white and crisp, are tender and well flavored. Ounce, 25c; 2 oz. 40c; $\frac{1}{4}$ -lb. 70c; 1-lb. \$2.00.

Mammoth Marblehead.

One of the largest varieties grown. Matures late and fine for winter. Oz. 20c; 2 oz. 30c; $\frac{1}{4}$ -lb. 50c; 1-lb. \$1.75.

Short Stem Drumhead.

A sure header. It has a very short stem and grows very compactly. Oz. 20c; 2 oz. 35c; $\frac{1}{4}$ -lb. 50c; 1-lb. \$1.75.

Early Louisville Drumhead.

A favorite about Cincinnati and Louisville, where it has been grown for more than forty years. Heads very large and solid; a sure header; will stand without bursting almost the entire summer. For winter use, sow late in the season. Oz. 25c; 2 oz. 40c; $\frac{1}{4}$ -lb. 70c; 1-lb. \$2.00.

RED DUTCH CABBAGE—Forms solid red heads, used mostly for pickling. Ounce, 25c.

Green Glaze.—Glossy green, withstands the ravages of the cut-worms better than the other sorts. Oz. 25c; 2 oz. 40c.

Savoy Cabbages.

Large Drumhead Savoy—A variety of Cabbage producing beautiful curled leaves which, when touched by frost, become very tender and delicious in flavor. Oz. 20c; 2 oz. 35c; $\frac{1}{4}$ -lb. 50c; 1-lb. \$1.75.

LARGE DRUMHEAD SAVOY CABBAGES.

Market Gardeners' Private Stock Drumhead Savoy—Finest strain of Savoy. Extra large, especially recommended to market gardeners, makes a good, firm head. Oz. 25c; 2 oz. 40c; $\frac{1}{4}$ -lb. 75c; 1-lb. \$2.75.

VEGETABLE PLANTS IN SEASON.

Grown by Us From Our Very Best Seed Stock.

Cabbage Plants—All the standard varieties. Per 100, 35c; per 1000, \$2.50.

Cauliflower—Best Early Snowball. Per dozen, 20c; per 100, \$1.00.

Tomato Plants—All the standard varieties. Per dozen, 15c; per 100, 75c.

Tomato Plants—Transplanted, strong, in pots. Per dozen, 35c to 50c, according to size.

Egg Plants—Best improved N. Y. Purple, per doz. 25c.

Egg Plants—Transplanted, strong, and in pots, per doz. 35c to 50c.

Pepper Plants—All sorts, per dozen, 25c.

Pepper Plants—Transplanted in pots, per doz 35 to 50c.

Lettuce Plants—All kinds, per 100, 25c; per 1000, \$2.

Celery Plants—All kinds, per 100, 35c; per 1000, \$2.50.

Beet Plants—All kinds, per 100, 25c; per 1000, \$2.00.

Italian Onion Plants—Per 100, 25c; per 1000, \$2.00.

Sweet Potato Plants—Bunch or Vineless Yam, per 100, 35c; per 1000, \$3.00.

Sweet Potato Plants—All other kinds, per 100, 20c; per 1000, \$2.50.

ORDERS FILLED PROMPTLY IN SEASON.

GILT EDGE SNOWBALL CAULIFLOWER.

CAULIFLOWER.

One ounce will produce about 2000 plants. Sow in hot-bed early in January and transplant any time suitable after first of March. Our stock is of the very best quality, making a sure head. We do not handle the cheap grade of Cauliflower, which can be bought at one-fourth of our prices—such seed is dear at any price. If you cannot afford to buy the best seed, do not plant at all. **Price, packet 10c; $\frac{1}{8}$ oz., 40c; $\frac{1}{4}$ oz., 75c; $\frac{1}{2}$ oz., \$1.25; 1 oz., 2.50; either variety.**

Henderson's Early Snowball. A sure header; one of the best sorts, either for forcing or outdoor culture.

Gilt-Edge Snowball. Larger and heavier than the preceding variety. Finest strain.

LARGE WHITE SOLID CELERY.

CARROT.

One ounce to 100 feet drill, two to three pounds to the acre in drills. Sow during any of the spring months in drills from 12 to 15 inches apart, and thin to three or four inches in the drill. Requires deep, rich, mellow soil and thorough culture.

Price, packet 5c, 3 packets, 10c, oz. 10c. 2 oz. 15c, $\frac{1}{4}$ lb. 25c, 1 lb. 70c; any variety.

Improved Long Orange. A well-known standard sort, roots long, color dark orange.

Danver Half-Long. Of good quality and exceedingly productive.

Half-Long Scarlet. Very popular variety. A deep red color, of perfect form.

Early Scarlet Horn. This is the favorite for an early crop.

Ox Heart. Of extra fine quality and very productive.

IMPROVED LONG ORANGE CARROT.

CELERY.

One ounce will produce about 3000 plants. Sow in April or May and rake the seed in lightly; water and shade from strong sun. Prepare trenches two or four feet apart, a foot wide and a foot deep; dig into the bottom plenty of well rotted manure and set the plants when they are three or four inches high six or eight inches apart in each trench. **Price, packet 5c, 3 packets 10c, $\frac{1}{2}$ oz. 15c, oz. 25c, 2 oz. 40c, $\frac{1}{4}$ lb. 75c; any variety.**

White Plume. Very early, requires but little banking up to blanch, and is of fine flavor.

Large White Solid. Grows to a very large size, crisp and tender.

Golden Self-Blanching. Compact, straight, vigorous growth; self-blanching to a remarkable degree.

Boston Market. A well-known, leading variety; crisp; solid, and of fine flavor.

Giant Pascal. A superior keeping sort. The stalks are very large, solid, crisp, and of a rich, nutty flavor; it blanches very easily and quickly.

Celarie or Turnip-Rooted Celery. Sow early in spring in light, rich soil; transplant in May into beds (not into trenches like other celery) water freely in dry weather.

Flavoring Celery. Used principally for seasoning, putting up pickles, etc. Oz. 5c, 2 oz. 10c, $\frac{1}{4}$ lb. 15c, 1 lb. 50c.

CATALOGUE OF PLANTS

In which will be found illustrated and described, with attractive prices, a full list of Roses, Geraniums, Cannas, Dahlias, Chrysanthemums, Carnations, Gladiolus, Hardy Herbaceous Plants, Flowering Shrubs, and a very complete and interesting assortment of Summer Flowering Plants and Bulbs and Vegetable Plants will be ready early in March and will be mailed free upon request (postal card is sufficient) to anyone desiring it.

Garden and Sweet Corn.

FOR TABLE USE.

One quart will plant 200 hills; one peck will plant an acre in hills.

Plant as soon as the ground becomes warm in the spring, in hills about three feet apart, five or six grains to the hill, and when up thin them out. For a succession, plant every two weeks until midsummer.

Express or freight charges on Corn always to be paid by the purchaser. If to be sent by mail 10c per quart must be added to prepay postage.

Large packets of any variety listed, 10c each, postage paid.

Schwill's Early Market Corn. See Novelties for description and price.

Mammoth White Cory Corn. See Novelties for description and price.

Extra Early Adams. The earliest white Corn. Stalks three to four feet high. Not a sugar corn, but a decided acquisition so very early in the season. Pint 10c, quart 15c, 4 quarts 50c, peck 75c, bushel \$2.50.

Adams Early White. A very early variety; one of the most profitable varieties for early market. Pint 10c, quart 15c, 4 quarts 50c, peck 75c, bushel \$2.50.

New Early Surprise. The popularity of this fine variety is well earned, having been tested thoroughly by our market gardeners for the past three years, and all are now satisfied that they have found a corn that will make early ears of large size and good quality. Stalks grow to a medium height, and on good ground will average two good ears. As a field corn it has no equal. Pint 10c, quart 15c, 2 quarts 25c, ½ peck 40c, peck 60c, bushel \$2.00.

Clarke County Champion Corn. A favorite variety with market gardeners as a roasting ear, having size, earliness and quality combined. It is also valuable as a field corn, maturing before the drouths in midsummer, being very early. Pint, 10c, quart 15c, 4 quarts 30c, peck 50c, bushel \$1.50.

If Corn is wanted by mail, add 10c per qt. to prices given for postage.

We have also ears of all varieties listed; price 5c each. If wanted sent by mail add 5c for each ear extra to pay for postage.

For Field Corn, look under head of Field Seeds in rear of this catalogue. Our stocks this season will be up to their usual standard.

STOWELL'S EVERGREEN SWEET CORN.

Early Fordhook Sugar. Large, pure white grains; extra early; sweet and rich flavored.

Ballard's Early Sugar. Good size ears, 12 rowed, choice quality exceedingly productive.

Henderson's Early Sugar. One of the best medium early sorts; full, large ears.

Honey Sweet. In sweetness and delicious flavor unsurpassed; no other variety can compare with it. Good size ears.

Tuscarora Sweet. A most handsome Corn. Stalks strong; a prolific bearer.

None Such Sweet. Twelve to fourteen rowed, with heavy large ears; extremely early.

Stowell's Evergreen Sweet. One of the most popular varieties; medium early.

Early Mammoth. Large, sweet, and of fine flavor.

Kendall's Early Giant. One of the earliest large eared varieties; a profitable variety for market.

Early Egyptian Sweet. Large and of superior quality.

Large or Late Mammoth Sugar. Large ears; rich and sweet.

Country Gentlemen Sweet. Delicious quality, good size ears; late.

Long White Flint. Ears long, and regular, productive.

Pint.	Qt.	2 Qt.	½ Pk.	Peck.	Bu.
.10	.20	.35	.50	.75	\$2.50
.10	.20	.35	.50	.75	2.50
.10	.20	.35	.50	.75	2.50
.15	.25	.40	.60	.85	2.75
.15	.25	.40	.60	.85	2.75
.10	.20	.35	.50	.75	2.50
.10	.20	.35	.50	.75	2.50
.10	.20	.30	.50	.75	2.50
.15	.25	.40	.75	1.00	3.00
.10	.20	.35	.50	.75	2.50
.10	.20	.30	.50	.75	2.50
.15	.25	.40	.75	1.00	3.00
.10	.15	.25	.40	.75	2.50

Children's Collection.

To encourage the children and induce them to begin having a garden "all their very own," we offer this collection, consisting of packet each of Beet, Cucumber, Lettuce, Mustard, Squash, Parsley and Radish. In all seven full sized packets postage paid for Only Fifteen Cents.

Send \$1 and select 35 papers of seed from our 5c size. We pay postage.

Price 5c per packet, 3 packets for 10c, oz. 10c, 2 oz. 15c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.

Postage paid any variety.

New Emerald Cucumber. See Novelties for description and price.

Improved Early White Spine. A favorite market variety. The vines are vigorous and productive, yielding a beautiful deep green fruit of fine flavor.

Cool and Crisp. One of the earliest and most prolific of all Cucumbers; very dark green almost black.

Japanese Climbing. The vines are healthy, vigorous growth, and throw out strong, grasping tendrils, which enable it to climb trellis or any other suitable support. Skin dark green, flesh pure white, of excellent quality.

Long Green Turkey. Fruit very long and slim.

Chicago Pickle. A first-class pickling cucumber, productive and a good keeper.

Early Green Cluster. Grows in clusters, early.

Early Frame. Early and of vigorous growth.

West India Gherkin. Very small, oval shaped, prickly fruits. Used exclusively for pickling. Packet, 5c, oz. 25c.

EGG PLANT.

One ounce will produce about 1000 plants.

A tender plant, which should be started quite early in a hotbed or box in the house, which must be kept warm. Do not put out doors until warm weather.

Improved New York Purple. This is the favorite market variety, of large size, smooth, deep purple skin, free from thorns, white flesh and tender. Ours is the improved strain, carefully grown and selected. Packet 5c, $\frac{1}{2}$ oz. 20c, 1 oz. 35c, 2 oz. 60c, $\frac{1}{4}$ lb. \$1.00, 1 lb., \$3.50.

IMPROVED NEW YORK EGG PLANT.

LEEK.

One ounce will sow 100 feet drill.

A hardy species of onion, sown in drills or broadcast. When six inches high transplant into rows a foot apart, setting the plants four or five inches deep and about six inches apart in the row.

Best Large London Flag. Broad leaves, of strong and vigorous growth. Oz. 20c, 2 oz. 35c, $\frac{1}{4}$ lb. 60c, 1 lb. \$1.75.

KOHL-RABI.

KOHL-RABI.

One ounce will produce 2000 plants. An excellent vegetable. Sow in rows in May or June, eighteen inches apart, thinning to eight inches between the plants.

Early White Vienna. This is the best and earliest variety for table use. Oz. 20c, 2 oz. 35c, $\frac{1}{4}$ lb. 60c, 1 lb. \$2.00.

Cucumbers.

One ounce will plant 50 hills; one to two pounds will plant one acre.

Cucumbers succeed best in warm, rich, sandy loam, and should not be planted in open air until there is a prospect of settled warm weather. Plant in hills about four feet apart each way, and when all danger of insects is past, thin out the plants leaving three or four of the strongest to each hill.

Improved Long Green. The leading long green cucumbers, of excellent quality; dark green, firm and crisp.

Arlington White Spine. Differs from the Early White Spine in retaining a deep green color in all shapes of growth, medium long, very productive.

Livingston's Evergreen. A very strong grower, extra early, of the best flavor; firm, crisp, and superior for pickles or slicing.

Nichol's Medium Green. A very fine table sort; symmetrical growth.

Extra Long White Spine. A beautiful large and well shaped Cucumber; longer in shape than the Early White Spine.

Extra Early Russian. Very early, short; good for pickles or market.

Fordhook Pickling. Tender and crisp; of the best size and shape for pickles.

Extra Early Green Prolific. Dark green; productive and of uniform size.

ENDIVE.

One ounce will produce 3000 plants.

Sow early and thin. Soon as large enough thin to nine inches apart. When leaves are eight inches long tie them together with a string near the top to blanch.

ENDIVE.

Green Curled. Very ornamental, its leaves being beautifully colored and delicately cut. As a salad, coming in after lettuce is past, it is very useful, and its quality is excellent. Packet 5c, oz. 20c, 2 oz. 35c, $\frac{1}{4}$ lb. 50c, 1 lb. \$1.75.

Pratt's Food

MAKES more milk and butter and keeps dairy cows in first-class shape.

LAMBERT'S DEATH TO LICE. Every poultry raiser should have this preparation on hand. Packages by mail 15c and 40c.

HUBBARD MARKET LETTUCE.

Lettuce.

One ounce will produce 3,000 plants.

For early use sow under glass in January or early February, and transplant as soon as the ground can be nicely worked. Sowing may be made in the open ground from April to middle of August, every two or three weeks, for succession.

Price 5c per packet, 3 packets for 10c. $\frac{1}{2}$ oz. 10c, oz. 20c, 2 oz. 35c, $\frac{1}{4}$ lb. 60c, 1 lb. \$1.75; postage paid.

San Francisco Market Lettuce. See Novelties for description and price.

New Sensation Lettuce. See Novelties for description and price.

Hubbard Market Lettuce. A grand, good butter Lettuce. Heads of good size, round and solid, outside medium green, within the leaves are a rich creamy yellow color: rich and buttery in taste.

Schwill's Hard Head Lettuce. Grows very rapidly and heads extremely early and is nearly as solid as cabbage.

Large White Cabbagehead Lettuce. Produces fine, greenish-white, large heads of extra quality. A market favorite.

Philadelphia Early White Cabbage. A good variety for forcing, and also for summer use, and producing fine, greenish white, well formed heads of extra quality.

Bonanza Lettuce. The largest heading Lettuce we have ever seen, having been grown to six pounds in weight; the average size, however, with ordinary culture, is from two to three pounds. The heart is very solid, of pale green color, very tender, and crisp.

Baltimore Oak Leaved. Has oak-shaped leaves, the broader part set to stem and pointed at the tip, thus giving it a very unique, handsome and attractive appearance.

St. Louis Market. A large white cabbage variety; very slow to run to seed.

Improved Royal Cabbage. A good variety, forming fine, large, solid heads; stands the heat remarkably well.

New York Head Lettuce. Forms large, solid heads, of a very dark green color outside; inside the leaves are greenish white; crisp and tender.

CALIFORNIA CREAM BUTTER LETTUCE.

California Cream Butter. Its shape is distinct, heading up like a cabbage, and almost as solid; of a beautiful light green color, and particularly rich and buttery in flavor, and very tender.

Hanson. The heads are of very large size, weigh two and a half to three pounds and measure about one and a half feet in diameter.

Iceberg Lettuce. A fine variety, tender and free from any bitter taste; makes good heads.

Salamander. One of the best summer varieties, forming good sized compact heads. Remains longer in head than any other variety.

Mignonette Lettuce. Heads very solid and compact; outer leaves are richly colored with russet red and bronze green, while the solid hearts are of a light cream color.

Schwill's Market Gardeners' Private Stock. A selected strain introduced by us. It has very large solid heads, resisting the sun a long time before running to seed.

Big Boston. Forms an immense head; good either for outdoors or forcing.

We can also supply the following well known standard varieties, prices the same as noted above:

Prize Head, Passion, Curled Simpson, Tennis Ball, Boston Curled, India Curled, Curled Silesia, Golden Queen.

HERBS.

In making up your assortment of seeds for the year don't neglect to order a few varieties of herbs. They should have a place in every vegetable garden. Sow seed in shallow drills one foot apart, and when up thin out and transplant to a few inches apart. The chief point is to harvest them properly, which should be done on a dry day when not quite in full bloom, then dried quickly and packed closely, and entirely excluded from the air. The following are the varieties most cultivated.

Price, packet 5c,

3 packets for 10c; any variety.

Anise. Annual.	Dill. Annual.	Sage. Perennial.
Basil Sweet. Annual.	Fennel Sweet. Perennial.	
Savory Summer. Annual.	Catnip. Perennial.	
Lavender. Perennial.	Savory Winter. Perennial.	
Coriander. Annual.	Majoram Sweet. Perennial.	
Sorrell. Perennial.	Dandelion. Perennial.	
Rosemary. Perennial.	Thyme. Perennial.

ANNE ARUNDEL CANTALOUPE.

Cantaloupe or Musk Melons.

One ounce will plant about 50 hills; 2 pounds to the acre.

The soil best adapted to the culture of melons is a warm, rich sandy loam. Plant in hills five or six feet apart each way, 10 or 12 seeds in a hill. When they begin to vine, thin out, leaving only four of the most thrifty. As melons are very sensitive to cold, they should not be planted till the settled warm weather begins—in this latitude about the middle of April.

Price, 5c per packet, 3 packets for 10c, oz. 10c, 2 oz. 15c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c, postage paid; any variety.

Rocky Ford Cantaloupe. See Novelties for description and price.

Kinsman Queen Cantaloupe. See Novelties for description and price.

Paul Rose Cantaloupe. See Novelties for description and price.

Improved Large Baltimore. See Novelties for description and price.

Early Netted Gem. Very productive and extra early in ripening. It is especially suited for shipping in baskets or crates.

Jersey Belle. Melons flattened at the ends, deeply ribbed and heavily netted; its beautiful green flesh is not excelled in quality by any extra early sort, either for home use or market.

Nixon Cantaloupe. Large size, round, roughly netted, thick meat, of rich flavor and sweetness.

Maule's Superior. Green flesh, ripens extremely early; vines vigorous and productive, fruit is never known to crack or rot at the blossom end; an excellent variety for market.

Baltimore. (Green Flesh). Also called Acme or Baltimore Citron. Quite early and very large and showy; pointed at the ends, strongly netted and with thick green flesh of rich flavor and aroma. It is in brisk demand by hotels and restaurants during its season, on account of its superior table qualities.

PROLIFIC NETTED NUTMEG.

Prolific Netted Nutmeg. A favorite and profitable market variety; medium size, deeply netted.

Tip Top Nutmeg. Always sweet, juicy, and of finest flavor. As a home melon it has no superior.

Arlington Nutmeg. A true nutmeg, as sweet as sugar, and of the finest flavor.

New Orleans Market. Large size, roughly netted, green flesh, of high quality.

Emerald Gem. Small, extra early dark green skin, orange flesh; very sweet.

Melrose. A fine variety, oval, dark green, of fine flavor and very early.

Mangoe Melon—Vine Orange. Fine for preserving or pickling; size and color of an orange.

Jenny Lind. The earliest variety, but very small; productive and of good quality.

Cosmopolitan. Round, heavily netted, green flesh and very sweet.

Long Island Beauty. On style of Hackensack; very early, and of finest quality.

Netted Beauty. Beautifully netted, flesh thick and luscious; grows to good size.

Extra Early Hackensack. Ripens very early, ten days ahead of Large Hackensack; excellent for market.

Montreal Market Nutmeg. Of large size, densely netted flesh, light green and very sweet.

Miller's Cream or Osage.

This variety has created quite a stir in Chicago, where it sells at double the prices of any other. The skin is thin, of dark green color, and slightly netted. The flesh is of a salmon color, remarkably sweet and spicy in flavor, extremely thick, and delicious to the rind. The seed cavity is very small. All lovers of fine melons should try the Osage.

BALTIMORE CANTALOUPE.

The Anne Arundel. This is an improvement on the well-known Acme or Baltimore Market Muskmelon, growing to double the size, with thicker flesh. Notwithstanding its large size, it is ready for picking immediately after the extra early sorts is a heavy yielder and bears shipment well, its shape enabling it to resist pressure much better than the rounder melons. A specially valuable quality is the hardness of the vine and freedom from the blight which attacks many varieties of muskmelon in bad seasons; it will often continue to bear good fruit when other vines have entirely succumbed to unfavorable weather.

Extra Early Netted Green Citron. Skin deep green, thickly netted, flesh thick and high flavored; extremely early.

Cannon Ball. Originated in Texas. In shape as round as a ball, medium size and heavily netted; remarkably solid with small seed cavity.

Improved Long Green Nutmeg. Large size, but having all the good qualities of the old Green Nutmeg. Vines vigorous, hardy, productive; fruit very large, round, ribbed covered with coarse netting; flesh very thick, green, of the highest flavor.

Market Gardeners

Our Cabbage seed will please you. Don't fail to try them. By the way, while prices named in this list are very reasonable, and in fact low, quality considered, still we issue a wholesale price list for market gardeners and others who purchase garden seed in bulk to the amount of \$5 00 or over. Send for it if this means you.

KLECKLEY SWEETS MELON.

Triumph Watermelon. See novelties for description and price.

Kleckley Sweets Melon. The sweetest thing you ever tasted. No other sort can compare with this in quality, very oblong shape, dark green skin; flesh bright red and always solid and of the most luscious flavor.

Blue Gem. A long looked for variety at last—a blue Kolb Gem. It possesses the good keeping and shipping qualities of the Kolb Gem, but is much larger. What few reached the market last year brought fancy prices. Melon growers do not want to miss this fine variety.

Kentucky Wonder. Very large oblong, dark green, red seed and flesh; finest flavor.

Texas Queen. Every one a good one; shape roundish, deep red flesh; firm and sugary.

Monte Cristo. A splendid new variety; medium size, oval; color dark mottled green, flesh bright rich red; high flavor.

KENTUCKY WONDER MELON.

Orange. An oval melon, skin green; flesh scarlet, of good quality and is peculiar, in that the flesh may be easily separated from the rind like that of an orange.

The Gragg. Very popular in the Southern States. Large, somewhat, oval shaped; flesh brilliant scarlet, of excellent quality.

Dixie. A popular market sort. Vine vigorous, large growing and hardy; fruit medium sized to large, about one-third longer than thick. Color of skin dark green, striped with a lighter shade; rind thin but tough; flesh bright scarlet, ripens close y to the rind, is of the best quality and free from the hard, coarse center, which is so objectionable a feature of many shipping melons.

Kolb Gem Watermelon. More largely grown by Southern shippers than any other; the flesh is red and of excellent flavor.

MELONS, Water.

One ounce to forty hills; three to four pounds in hills to the acre.

Drop middle of spring, in hills six to eight feet apart six to ten seeds, one inch deep, and thin to three best plants. Generally about the middle of April is the proper time to plant melons in this section.

Price, 5c per packet, 3 packets for 10c; oz. 10c, 2 oz. 15c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c, postage paid; any variety.

Harris' Earliest Watermelon. See novelties for description and price.

Black Diamond Watermelon. See novelties for description and price.

McIver's Wonderful Sugar Watermelon. See novelties for description and price.

Duke Jones Watermelon. A famous new Southern melon introduced in 1895, since which time it has grown rapidly popular among shippers. It is one of the largest and most productive melons. Solid, dark, green skin, of fine appearance. Solid red meat, of fine flavor, a heavy yielder, and early. It is one of the best for the home garden as well.

Vick's Early. Extra early; shape oblong, red flesh, extra good quality.

Hoosier King. A distinct variety of mammoth size; fruit nearly round, of enormous size and excellent quality.

Sweet Heart Watermelon. A magnificent new shipping melon, of uniformly large size and fine quality. Vine vigorous and productive, ripening its fruit early. Fruit large, oval; very heavy, uniformly mottled light and very light green. Rind thin, but firm, flesh bright red, firm, solid, tender, melting and sweet. Fruit remains in condition for use longer than most other sorts.

We can also supply the following well known varieties of Watermelons at same prices as noted above.

Georgia Rattlesnake,	Mountain Sweet,
Cuban Queen,	Florida Favorite,
Mountain Sprout,	Early Fordhook,
Mammoth Ironclad,	Phinney's Early,
Citron or Preserving,	Light Icing,
Peerless or Ice Cream,

TEXAS QUEEN WATERMELON.

MUSTARD.

One ounce will sow about 80 feet of drill

SOUTHERN GIANT CURLED MUSTARD.

Culture. For early salad sow in February, and for general crop, at intervals through the spring, in rows six inches apart, and rather thick in rows.

Price 5c per packet,
3 packets for 10c; any variety.

Southern Giant Curled. True curled leaf; produces plants which often grow two feet high and of greater breadth forming enormous bunches. Oz. 10c, 2 oz. 15c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.

Chinese Mammoth Mustard. Forms immense plants; leaves tender and are very large, sometimes twelve to fourteen inches, and is ready for use in about six weeks after sowing. Oz. 10c, 2 oz. 15c, $\frac{1}{4}$ lb. 30c, 1 lb. \$1.

White. Leaves cut and rounded; excellent for salads and garnishings. White seed. Oz. 5c, $\frac{1}{4}$ lb. 15c, 1 lb. 35c.

Black or Brown. Leaves oblong, broad and cut. Seed reddish brown. Oz. 5c, $\frac{1}{4}$ lb. 15c, 1 lb. 35c.

White Mustard Seed. For pickling purposes. $\frac{1}{4}$ lb. 10c, 1 lb. 25c.

CHINESE MAMMOTH MUSTARD.

Sweet Peas.

Ornamental plants of the highest merit. Anyone can grow them in the garden or front yard. See pages 23 24.

PERFECT WHITE VELVET OKRA.

OKRA, or GUMBO.

One ounce will plant 100 hills.

Culture. In mild climate plant late in the spring, after the ground has become warm. in hills about two and a half feet apart, and thin to three plants in a hill.

Price 5 cents per packet, 3 packets for 10c, oz. 10c, 2 oz. 15c, $\frac{1}{4}$ lb. 25, 1 lb. 65c; any variety.

Perfection White Velvet. The grandest variety we have ever seen; always smooth and tender and the finest bearer of all, yielding double as much as the ordinary stock of White Velvet; pure silver white, round pods

Dwarf Green. Early; pods short and very numerous.

White Velvet Pod. A beautiful, prolific, smooth, round pod Okra. It is exceedingly tender and well flavored.

Tall, or Long Green. Pods long, slender. This, we think, is the best variety for our climate.

MUSHROOM SPAWN.

Mushrooms may be grown in a warm cellar or shed in winter, or in the open air in summer. Take partially dry fresh horse manure and lay it in a heap to ferment; turn and mix it well every few days and when well and equally fermented, which will be in from ten to fifteen days, it may be made into a bed four feet wide and about two feet deep, mixing it well together and beating or treading it firmly. As soon as the temperature of the bed falls from 75 to 50 degrees the spawn may be inserted in pieces about the size of a walnut, about two inches deep and six inches apart. Cover with loamy soil about two in. deep and beat it down evenly and firmly. Finish off with a covering of clean straw or hay about a foot thick. Water when necessary with lukewarm water, and expect Mushrooms in from four to six weeks. English in Bricks, per pound, 25c; by mail add 10c per pound.

Estimates by Mail.

While the bulk prices quoted in this list are very low for the quality, yet where market gardeners, farmers' clubs, etc., require a large quantity of seed, we can frequently make better prices than we could afford on smaller orders. Therefore, before being induced by lower prices to order elsewhere, please write to us, giving a list of quantities and varieties required, when we will send an estimate by return mail.

ONIONS.

One ounce will sow 100 feet of drill. Four pounds to acre.

Full Sized Onions the First Year. All the American seed we offer will grow full-sized Onions the first year. To do this they should be sown as soon as possible in the spring. Sow thinly, four or five pounds to the acre, in drills one foot apart, and about one-quarter of an inch deep, in strong land, well manured, and thin out to stand three or four inches apart in the drills, keeping them well hoed and free from weeds.

Fall Sowing. Seed can be sown in August and September, in drills wide enough apart to admit of working; when the plants have grown of sufficient size to be fit for table use thin out to four inches apart.

Price, 5c per packet,
3 packets for 10c; any variety.

Extra Early Flat Red. A good medium sized variety, very uniform in shape; smaller than Red Wethersfield, but two weeks earlier; an abundant producer; good keeper; very desirable for early market, and good where seasons are short, on account of its rapid growth. Oz. 15c, 2 oz. 25c, $\frac{1}{4}$ lb. 40c, 1 lb. \$1.50.

Large Red Wethersfield. This is the standard variety; skin deep purplish red. Oz. 15c, 2 oz. 25c, $\frac{1}{4}$ lb. 40c, 1 lb. \$1.35.

Large Red Globe. A large red, globe-shaped variety, and the best keeper. Oz. 15c, 2 oz. 25c, $\frac{1}{4}$ lb. 50c, 1 lb. \$1.75.

White Silverskin. A silvery white onion of handsome appearance. Oz. 20c, 2 oz. 35c, $\frac{1}{4}$ lb. 50c, 1 lb. \$1.90.

Southport Large White Globe. True globe-shaped; grow to a large size. Oz. 20c, 2 oz. 35c, $\frac{1}{4}$ lb. 60c, 1 lb. \$2.00.

Yellow Danvers Globe. A very handsome, large, globe shaped variety; very productive. Oz. 15c, 2 oz. 25c, $\frac{1}{4}$ lb. 40c, 1 lb. \$1.35.

Yellow Strasburg. A splendid yellow variety of fair size, and the best yellow for growing a bright, round, plump set. Oz. 15c, 2 oz. 25c, $\frac{1}{4}$ lb. 40c, 1 lb. \$1.40.

White Portugal. Ripens early; of large size, mild in flavor, and excellent for winter use; much esteemed for pickling when small, and grows a handsome big onion. Oz. 20c, 2 oz. 35c, $\frac{1}{4}$ lb. 50c, 1 lb. \$1.90.

We can sell you Onion Sets as low as anyone. Write us for special prices when you get ready to buy.

ITALIAN ONIONS.

These make very large onions and are generally sown in the fall, September, or can be sown in hot-bed in January and transplanted in March to open ground.

Price, 5c per packet,
3 packets for 10c; any variety.

Italian Dark Red Onion. A popular and well known deep blood red Onion, used largely by our gardeners. Shape flat; a beautiful dark red skin; flesh mild and pleasant. Oz. 20c, 2 oz. 35c, $\frac{1}{4}$ lb. 60c, 1 lb. \$2.00.

Red Giant Rocca. A very fine large variety, of globular shape, red skin; the market gardener's favorite. Oz. 20c, 2 oz. 35c, $\frac{1}{4}$ lb. 60c, 1 lb. \$2.00.

True Red Bermuda Onion. Of a rich blood red color, fine grained, mild and pleasant. Oz. 25c, 2 oz. 40c, $\frac{1}{4}$ lb. 75c, 1 lb. \$2.50.

Prize-Taker. Outside skin is rich yellow, while the flesh is white, sweet and tender. Oz. 20c, 2 oz. 40c, $\frac{1}{4}$ lb. 65c, 1 lb. \$2.25.

White Mammoth Silver King. Very large, and it is of attractive shape, with a very white skin. Oz. 25c, 2 oz. 40c, $\frac{1}{4}$ lb. 60c, 1 lb. \$2.25.

White Marzajola. A distinct variety, much used by our gardeners for bunching onions; the most rapid grower of this species. Oz. 25c, 2 oz. 40c, $\frac{1}{4}$ lb. 65c, 1 lb. \$2.25.

Mammoth White Garganus. A mammoth flat-shaped, silvery-white variety. Oz. 25c, 2 oz. 40c, $\frac{1}{4}$ lb. 70c, 1 lb. \$2.25.

ONION SETS.

One quart to twenty feet of drill; eight to twelve bushels, depending on size, to set an acre in drills.

Mail, express or freight charges always to be paid by the purchaser.

If Onion Sets are wanted to be sent by mail 10 cents per quart must be added to prepay postage.

Price qt. 15c, 4 qts. 50c, peck 75c, bu. \$2.50; any variety, except where otherwise noted.

Yellow Danvers Onion Sets.

White Bottom Sets.

Red Wethersfield Onion Sets.

French Shallots.

Red Top, or Button Onion. Quart 20c, $\frac{1}{4}$ quarts 70c, peck \$1.25.

Potato Onion. Mild, sweet flavor. Quart 15c, 4 quarts 50c, peck \$1.00.

White Multiplier Onion Sets. Greens onions for first early spring bunching. They are of a pure silvery white color, enormously productive. Their most important quality is extreme earliness, being ready for market three to four weeks ahead of other onion sets. By freight or express, bushel \$4.50; peck, \$1.25; $\frac{1}{2}$ peck, 70c; quart, 20c; by mail, quart 30c.

WHITE MULTIPLIER ONION SETS.

PARSLEY.

One ounce will sow 150 feet of drill.

Culture. Sow early in the spring in drills a foot apart. The seed germinate very slowly, and sometimes two or three weeks will elapse before the plants will make their appearance. It often fails entirely in dry weather.

Price, 5c per packet, 3 packets for 10c, oz. 10c, 2 oz. 15c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c; any variety.

DOUBLE CURLED PARSLEY.

Curled, or Double. Leaves crimped or curled; used principally as a garnish for the table.

Extra Dark Moss-Curled Parsley. Beautifully curled and crimped, and extra dark green color.

Plain Parsley. Dark green, better flavored for seasoning.

PARSNIP.

One ounce will sow 200 feet of drill, five pounds required for one acre.

SUGAR PARSNIP.

The value of the Parsnip as a culinary vegetable is well known, but is not generally appreciated at its full value for stock feeding. On favorable soil it yields an immense crop of roots, which are more nutritious than carrots or turnips, and particularly valuable for dairy stock.

Culture. They do best on a deep, rich, sandy soil, but will make good roots on any soil which is deep, mellow and moderately rich. Fresh manure is apt to make the roots coarse and ill shaped. As the seed is sometimes slow to germinate, it should be sown as early as possible, in drills two feet to two and one-half feet apart; cover one-half inch deep and press the soil firmly over the seed. Give frequent cultivation, and thin the plants to five or six to the foot.

Price, 5c per packet, 3 packets for 10c.

Sugar, or Hollow Crown Parsnip. Roots very long, white, smooth, tender, sugary, and most excellent flavor

Oz. 10c, 2oz. 15c, $\frac{1}{4}$ lb. 20c, 1 lb. 50c.

PEPPERS.

One pound will produce 2,000 plants.

Culture. Sow early in spring in a hotbed, and transplant to the open ground as soon as the weather is warm and settled. The seed may also be sown in the open ground, but not until all danger of frost is past.

Price, 5c per packet, 3 packets for 10c, $\frac{1}{2}$ oz. 15c, oz. 25c, 2 oz. 45c, $\frac{1}{4}$ lb. 75c, 1 lb. \$2.50.

Mammoth Sweet. Very large, mild and sweet; fine for salad or used as mangoes. This variety is raised for us by one of our best gardeners and we know it is the largest sweet pepper of all.

MAMMOTH SWEET PEPPER

Large Sweet Mountain. Excellent for mangoes, very large; sweet, sprightly flavor.

Mammoth Ruby King. Pods grow four to six inches long by three to four inches thick; remarkably mild and pleasant to taste.

Long Red Cayenne Pepper.

Large Bell, or Bull Nose. Of large size, flesh thick and pungent.

Long Red Cayenne. Grows about four inches long; color bright red, strong.

Red Chili. Pods sharply conical, and exceedingly pungent when ripe.

Insect Powder. The wonderful California Insect Exterminator, "BUHACH," is sure death to ants, roaches, fleas, mites, water bugs and every other form of bugs, insects or vermin of any sort. Sample package by mail 25c, postpaid. Full directions with every package,

EXTRA EARLY ALASKA.

GARDEN PEAS.

One quart to 100 feet drill; $1\frac{1}{2}$ bushel to the acre.

Express or freight charges always to be paid by the purchaser. If to be sent by mail, 15 cents per quart must be added to prepay postage.

Culture. Peas for early crop should be planted in the spring as soon as the ground can be worked, in light rich soil. Fresh manures should not be used, as they have a tendency to cause the vines to grow too rank and tall.

Price, large packet 10c each, postage paid.

Our quart and pint prices do not include postage. If wanted by mail, add 15c per quart to the following prices.

Extra Early Varieties.

Gradus, or Prosperity. The finest extra early Peas yet introduced. See novelties for description; pint 25c, quart 40c, 2 quarts 75c, $\frac{1}{2}$ peck \$1.25, peck \$2.00, bushel \$7.00.

Alaska. A market favorite; early and productive, dark green pods; height $2\frac{1}{2}$ feet; pint 15c, quart 25c, 2 quarts 40c, $\frac{1}{2}$ peck 75c, peck \$1.25, bushel \$4.50.

	Ht. in ft.	Pint	Quart	2 Qts.	$\frac{1}{2}$ Peck	Peck	Bushel
First and Best Extra Early. A standard extra early sort; productive.....	$2\frac{1}{2}$ ft.	15c	25c	40c	75c	\$1.25	\$4.00
Rural New Yorker. Extra early; uniform in ripening.....	$2\frac{1}{2}$ ft.	15c	25c	40c	75c	1.25	4.00
Extra Early Maud S. Peas. Pods well filled; extremely early; a fine market variety.....	$2\frac{1}{2}$ ft.	15c	25c	40c	75c	1.25	4.00
Premier Extra Early. A well known market variety.....	$2\frac{1}{2}$ ft.	10c	20c	35c	60c	1.00	3.50
Philadelphia Extra Early. Resembles First and Best; good; $2\frac{1}{2}$ ft.	$2\frac{1}{2}$ ft.	10c	20c	35c	60c	1.00	3.50
Duke of York. Very large, full pods, fine flavor; early and productive.....	3 ft.	15c	25c	40c	75c	1.25	4.50
McLean's Little Gem. Extra early, straight pods, sweet, wrinkled.....	$1\frac{1}{2}$ ft.	15c	25c	40c	75c	1.25	4.50
American Wonder. Productive, extra early, wrinkled.....	1 ft.	15c	25c	40c	75c	1.25	4.50
Tom Thumb. Very dwarf; extra early.....	1 ft.	15c	25c	40c	75c	1.25	4.50

EARLY AND MEDIUM PEAS.

Early May and Early Frame. Good standard market sorts.	3 ft.	10c	20c	35c	60c	1.00	3.50
Daniel O'Rourke. Very productive and early.....	3 ft.	10c	20c	35c	60c	1.00	3.50
Horsford Market Garden. Very prolific, large pods; wrinkled.....	$2\frac{1}{2}$ ft.	15c	25c	40c	75c	1.25	4.50
Bliss Everbearing. Remains a long time in bearing; peas wrinkled, sweet and tender.....	$2\frac{1}{2}$ ft.	15c	25c	40c	75c	1.25	4.00
Duke of Albany. Immense pods, very superior; wrinkled...	5 ft.	15c	25c	40c	75c	1.25	4.00
Pride of the Market. Very large in pod and peas; fine....	2 ft.	15c	25c	40c	75c	1.25	4.50

LATE AND MAIN CROP PEAS.

The Queen. Very large, handsome pods; filled with dark green peas of finest flavor; wrinkled.....	$2\frac{1}{2}$ ft.	15c	25c	40c	75c	1.25	4.50
Improved Stratagem. Of finest quality; immense pods; wrinkled.....	$1\frac{1}{2}$ ft.	15c	25c	40c	75c	1.25	4.50
Telephone. Enormous pods and peas; heavy yielder; peas sweet; wrinkled.....	4 ft.	15c	25c	40c	75c	1.25	4.50
Champion of England. A well known variety; productive; wrinkled.....	5 ft.	10c	20c	35c	60c	1.00	3.50
Large White Marrowfat. A favorite heavy yielder.....	4 ft.	10c	15c	25c	50c	.75	2.50
Large Black Eye Marrowfat. Very hardy and prolific...	3 ft.	10c	15c	25c	50c	.75	2.50
Melting Sugar. One of the best edible pods.....	4 ft.	15c	25c	40c	75c	1.25	4.50

REMEMBER OUR PRICES

Include postage paid on all Seeds by the ounce, two ounces, quarter, half and one pound.

Potatoes for Seed.

IT PAYS TO CHANGE SEED.

OUR PRICES.

The following prices are about what we think will rule for good, straight unmixed stock for the coming season's planting, but if you received lower quotations before placing your order write us (it costs but a trifle), stating what you may want, and we will bid for your order.

You may save dollars, for we are usually in position to meet and frequently do better than many other firms when we are given an opportunity. We do not care to compete with irresponsible houses, who frequently do not know one potato from another.

We shall be pleased to correspond with any one wishing to purchase in larger quantities than are quoted below.

SPECIAL INSTRUCTIONS.

Potatoes by Freight or Express at barrel, bushel, peck and $\frac{1}{2}$ peck prices. The buyer pays the freight or express charges. Our barrels contain two and one-half bushels, good measure.

All transportation charges must be paid by the buyer. No potatoes sent C. O. D.

We quote the following varieties subject to change of market. Write for our special figures on lots before buying elsewhere. We make a specialty of Seed Potatoes and know we can please you.

Bliss Red Triumph. The well known standard potato for market purposes; shape round, smooth and regular; good quality, and better suited to our southern country than most any other sort; very early. Plant only the second crop or home grown seed. Price, $\frac{1}{2}$ peck 30c, peck 50c, bushel \$1.40, barrel \$3.25.

White Triumph, or Acme. Also a very early variety, maturing with the Red Triumph, but table quality far superior to that sort. Outside skin white, tubers good size and very prolific. We offer the genuine seed, second crop growth of this splendid potato. $\frac{1}{2}$ peck 30c, peck 50c, bushel \$1.50, barrel \$3.50.

Extra Early Ohio. Two weeks ahead of the Early Rose and a special favorite both for market and home gardens; bring highest prices, maturing so early, and does well on any kind of land. We have the pure genuine stock of this celebrated early variety. $\frac{1}{2}$ peck 30c, peck 50c, bushel \$1.25, barrel \$3.00.

Pride of the South. Very early, and has proved itself a heavy yielder and of excellent quality. Color white, with pink round the eyes, which are few and on the surface. Flesh very white. We especially recommend this fine variety to our southern customers, being very early, maturing with the Red Triumph, which it resembles; genuine stock. $\frac{1}{2}$ peck 30c, peck 50c, bushel \$1.50, barrel \$3.50.

Early Rose. We have the pure, genuine Early Rose seed. It is easy to get a Rose, but of late years to find the genuine old Early rose has been hard to do. We have them this season—genuine. $\frac{1}{2}$ peck 25c, peck 40c, bushel \$1.25, barrel \$3.00.

Money Maker. The Money Maker is a long, handsome, well shaped, white potato; extra early, being a few days ahead of the famous Early Ohio; wonderfully good keeper, eating qualities perfect, yields immensely. We advise our friends to try this fine new variety. We know they will be abundantly satisfied. $\frac{1}{2}$ peck 35c, peck 60c, bushel \$1.50, barrel \$3.75.

Early Harvest. Very early, earlier than any potato grown, which unprecedented feature, coupled with large yield and superb quality, make it a most valuable sort for early market and home use. Tubers average very large size, are nearly white, with eyes only slightly indented. $\frac{1}{2}$ peck 35c, peck 60c, bushel \$1.75, barrel \$4.00.

New Queen. A grand potato, resembling Beauty of Hebron in appearance, color, size and shape, but much earlier and a heavy yielder; quality excellent, the flesh being pure white, dry and mealy. Will make a second crop in this section. $\frac{1}{2}$ peck 35c, peck 60c, bushel \$1.75, barrel \$3.75.

Early Fortune. A seedling of the Early Rose, which it resembles. Those who plant it will not only be pleased with their fine crop, but with the large size and good shape of the potatoes; quality extra fine, being mild and agreeable. $\frac{1}{2}$ peck 30c, peck 50c, bushel \$1.50, barrel \$3.50.

Seneca Beauty. For a late variety, one of the best; enormous yielder of exceptionally good potatoes; vines strong and luxuriant; a good keeper, cooks dry and mealy, and of superior flavor. $\frac{1}{2}$ peck 30 cents, peck 50 cents, bushel \$1.25, barrel \$3.35.

We have also in stock the following standard varieties, which are too well known to give description: **Empire State, Mammoth Pearl, Beauty of Hebron, Peerless and Burbank.** $\frac{1}{2}$ peck 25c, peck 40c, bushel \$1.15, barrel \$2.75.

White's Favorite. Another fine early potato of handsome shape, and one of the best keepers; strong, vigorous grower. Tubers large to very large, eyes quite small, general form long, flesh white, dry and mealy. We recommend it for our early market trade. $\frac{1}{2}$ peck 30c, peck 50c, bushel \$1.50, barrel \$3.50.

Early Six Weeks. Similar to the Early Ohio in many respects. Grows medium to large, oblong to round, skin light pink, and a good yielder for so early a variety. $\frac{1}{2}$ peck 35c, peck 60c, bushel \$1.75, barrel \$4.00.

Carmen No. 3. A fine main crop or late variety. A perfect keeper. It is of the shapeliest form, and even in drouthy seasons its perfect shape is retained. Both skin and flesh are of extreme whiteness; also a heavy yielder. $\frac{1}{2}$ peck 35 cents, peck 60 cents, bushel \$1.50, barrel \$3.75.

Schwill's Banner Collection.

12 Papers Garden Seed for Only 25 Cents.

BEET—Early Blood Turnip.
CABBAGE—Early Jersey Wakefield,
COLLARDS—Southern or Georgia.
CABBAGE—Early Flat Dutch.
CARROT—Improved Long Orange.
CUCUMBER—Improved Long Green.
LETTUCE—Large White Cabbage Head.
MUSTARD—Southern Giant Curled.
RADISH—Early Scarlet Turnip.
SQUASH—Early White Bush.
TOMATOES—Early Acme.
TURNIP—Red or Purple S. L.

Postage Paid.

No change allowed.

Schwill's Potatoe Collections.

To introduce some of the new sorts of Potatoes listed we will make up the following assortments, at prices given. We will pack and deliver to railroad company FREE. No changes will be made in collections.

COLLECTION NO. 1.

One Peck Each for
\$1.50.

Bliss Red Triumph,
Early Six Weeks,

Pride of the South,
Money Maker.

COLLECTION NO. 2.

One Peck Each for
\$1.50.

Early Ohios,
White Triumph, or Acme,

Early Harvest,
White's Favorite.

COLLECTION NO. 3.

One Peck Each for
\$1.50.

New Queen,
Red Triumph,

Early Fortune,
Seneca Beauty.

COLLECTION NO. 7. One Bushel Each for \$4.00. Early Ohio, Carmen No. 3, Money Maker.

FREE. Any purchaser of either of the above Bushel Collections only, at prices quoted, may order any one of these three articles and it will be sent with the potatoes free of charge:

A Concave Potato Knife. Book, New Potato Culture, by E. S. Carman.
Bag 25 lb. Acid Phosphate Potash Mixture for Potatoes.

Sweet Potatoes.

Special prices on large quantities.

We have plants or slips of all varieties listed in season in any quantities. About 14,000 plants will set an acre. Write us for prices in season.

BUNCH YAM SWEET
POTATOES.

New Bunch Yam Sweet Potatoes. With each year the popularity of this valuable yam sweet potato increases. Vines do not run, grow erect. Can be cultivated with a plow as easily as corn. As the potatoes bunch in the ground, will stand close planting. The Bunch Yam is fully six weeks earlier than the old-fashioned Yellow Yams and will make a larger number of bushels per acre than the old variety. In quality they are sweet and sugary, in every respect equal to the vining yams. $\frac{1}{2}$ peck 40c, peck 60c, bushel \$1.75, barrel of $2\frac{1}{2}$ bushels \$4.00.

Yellow Yam. The best for our Southern soil; very sweet; a favorite variety for all. $\frac{1}{2}$ peck 30c, peck 50c, bushel \$1.50, barrel $2\frac{1}{2}$ bushels \$3.50.

Southern Queen. Especially adapted for rich land; heavy yielder and early. $\frac{1}{2}$ peck 25c, peck 40c, bushel \$1.25, barrel of $2\frac{1}{2}$ bushels \$3.00.

Strasburg White. The earliest of the white sort. The market gardener's favorite. $\frac{1}{2}$ peck 30c, peck 40c, bushel \$1.25, barrel of $2\frac{1}{2}$ bushels \$3.25.

Red Brazilian. Very early and of large size. $\frac{1}{2}$ peck 40c, peck 75c, bushel \$2.00, barrel of $2\frac{1}{2}$ bushels \$4.00.

Owing to fluctuation of the market it is impossible to give correct price on Millet Seed, Oats, etc. Write for our special prices when you are ready to buy, on any Field or Farm Seed.

COLLECTION NO. 4.

One Bushel Each for
\$4.00.

Pride of the South,
White's Favorite.

Bliss Red Triumph,
Early Six Weeks,

COLLECTION NO. 5.

One Bushel Each for
\$4.00.

White Triumph, or Acme,
Early Harvest.

Early Six Weeks,
Early Harvest.

COLLECTION NO. 6.

One Bushel Each for
\$4.00.

New Queen,

Seneca Beauty,
Red Triumph.

PUMPKINS.

One pound will plant 200 to 250 hills; 4 to 6 pounds are required to plant one acre.

Price 5c per packet,
3 packets for 10c; any kind.

KENTUCKY FIELD PUMPKIN.

Kentucky Large Yellow Field. Is the common round variety cultivated by our farmers in their cornfields. Pint 10c, quart 20c, 4 quarts 50c, peck 90c, bushel \$3.00; by mail, pint 15c, quart 30c.

Connecticut Field. For field use, or planted in corn. Good keeper. Pint 10c, quart 20c; by mail, add 5c per pint.

Jonathan. This fine new pumpkin grows larger than the Cashaw, with creamy whiteskin; very sweet and fine for pies. Oz. 10c, 2 oz. 15c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.

Winter Luxury. Beautiful golden yellow, finely netted, and grows uniformly round to a diameter of 10 to 12 inches and is enormously productive; a fine winter keeper. Oz. 10c, 2 oz. 15c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.

Large Cheese Pumpkin. Flesh yellow, thick and of fine flavor. Oz. 10c, 2 oz. 15c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.

New Japanese Pie Pumpkin. This remarkable variety, from Japan, has proven a valuable addition to our pie and cooking pumpkins. The flesh is very thick, and of a rich salmon color, and very solid, the seed cavity being very small. Oz. 10c, 2 oz. 15c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.

King of the Mammoth. Grows to an immense size. Oz. 10c, 2 oz. 15c, $\frac{1}{4}$ lb. 30c, 1 lb. \$1.00.

Cashaw Crook-neck. Medium size; color light yellow, and is the best variety for table use. Oz. 10c, 2 oz. 15c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.

Tennessee Sweet Potato. Similar to the common crooked neck squash. Oz. 10c, 2 oz. 15c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.

EARLY SCARLET TURNIP WHITE
TIPPED RADISH.

RADISH.

One ounce to about 100 feet drill; 6 to 8 lbs. for an acre. The soil for radishes should be very rich, light, mellow and well broken. For very early use sow in February, and at intervals of ten or twelve days for a succession. Can also be sown in the fall.

Price 5c per packet, 3 packets for 10c; oz. 10c, 2 oz. 15c, $\frac{1}{4}$ lb. 25c, 1 lb. 65c, any variety; postage paid.

Extra Early Ruby Pearl Radish. See novelties for description and price.

Early Scarlet Turnip. The standard variety red turnip shaped radish, with a small top and of very quick growth.

Early Scarlet Turnip, White Tipped. A beautiful variety, deep scarlet, with white tip.

Non Plus Ultra. The smallest topped and earliest forcing Radish in cultivation. Roots round, deep, rich red, with very crisp, tender flesh.

FRENCH BREAKFAST
RADISH.

French Breakfast. One of the best varieties for early forcing; its form is oval; color scarlet, tipped with white.

Early White Turnip. The same as the Red Turnip, except in color.

Half Long Deep Scarlet. A fine extra early Radish, very popular in New Orleans market. Thin skin, of bright red color; crisp, solid, white flesh; very handsome form.

Improved Chartier. One of the most distinct varieties; color, scarlet at top, shading to pink at center and white at tip. It will keep crisp, tender and retain a mild and pleasant flavor.

Long Brightest Scarlet White Tipped. The brightest and handsomest scarlet color we have seen in any radish. Makes roots fit for use in about twenty-five days; flavor is very mild and market gardeners should use this for early planting as its color alone makes it sell.

Yellow Summer Turnip. Will stand the heat; it is a general favorite with market gardeners.

Early Golden Yellow Oval. A most beautiful oval-shaped radish; does not get pithy; can be planted throughout the entire summer.

Chinese Rose Radish
(Winter.)

New White Strasburg. A very desirable new summer radish.

Early Long Scarlet. Short Top.—This is the standard sort for gardens and market.

Long White Vienna, or Lady Finger. Finest long white radish in cultivation. Beautiful shape, skin and flesh pure white, crisp.

Early Surprise Radish. This is not only the earliest white radish, but the earliest of any color, good sized radishes having been pulled in from 15 to 18 days after sowing. The radishes are pure, white, oblong, crisp and tender.

FALL OR WINTER RADISHES.

California Mammoth White. A winter variety, growing twelve inches long; white fleshed, firm and of excellent quality. It is the largest radish grown.

Rose Colored China Water. Of a lively rose color; flesh firm and pungent.

Spanish Winter Round Black. Similar to the above except in shape.

Spanish Winter Long Black. Of very large size and firm texture. Store in sand in the cellar for winter use.

RHUBARB.

RHUBARB.

Cultivated for its leaf-stalks, which make delicious deserts, either as pies or stewed. It is wholesome, and should be grown in every garden.

Culture. In April sow in drills in a shady or moist situation, and when a few inches high, thin out to 12 inches. The following fall transplant to a deep, well manured soil, four feet apart, and protect with manure or leaves. It may be more quickly grown by setting out the roots, covering the crown every fall with coarse manure. Do not gather any the first season, and never allow it to go to seed.

Linnaeus. The most desirable variety. Packet 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, 1 lb. \$1.25.

Rhubarb Roots. 10c each, \$1.00 dozen. If to be mailed add 10c each for postage.

Schwill's Star Collection.

12 Papers Flower Seed
for Only 25 Cents.

Asters, China Mixed.	Cypress Vine, Mixed.
Sweet Alyssum.	Petunia, Single, Mixed.
Nasturtium, Dwarf Mixed.	Pink, China, Double, Mixed.
Mignonette, Sweet.	Phlox Drummondii, Mixed.
Pansy, Mixed.	Sweet Peas, Mixed.
Poppy, Carnation, Mixed.	Verbena, Mixed.

Kill the Cabbage Worm. Bug death will kill them and any other worm or bug that infects vegetables; fine for all cucumber, melon and squash vines. 1 lb. by mail postpaid 30c.

EARLY WHITE BUSH SQUASH.

SQUASH.

One ounce will plant 40 to 50 hills; three to four pounds to the acre.

Sow about the middle of spring in hills—the early sort about four feet apart and the late varieties six to eight feet.

Price, 5c per packet, 3 packets for 10c, oz. 10c, 2 oz. 15c, $\frac{1}{4}$ lb. 25c, 1 lb. 70c; any variety; postage paid.

Early White Bush or Patty Pan. Is earlier than any other variety, of dwarf habit, very productive.

New Golden Hubbard Squash. This is a new, distinct and most valuable squash, a sport from one of the very best American varieties, the Hubbard. The color of the skin of the new sort is very pleasing, being a deep yellow or orange red. The flesh is richer in color than the Hubbard and of equal quality. It is fine grained and particularly sweet.

Fordhook. An entirely distinct variety; very early, of rapid growth, remarkably prolific; very thick, straw-colored, dry, and remarkably sweet flesh.

The Hubbard. As a winter squash it cannot be too highly extolled.

Boston Marrow. A good late variety; keeps well.

Mammoth White Bush, Scalloped. An improved variety of the well known White Bush Squash, growing 12 to 15 inches across; of uniform shape; of a beautiful white color.

NEW GOLDEN HUBBARD SQUASH.

Golden Custard, or Mammoth Yellow Bush. With the exception of the New Mammoth White Bush described above, this is the largest of all the scalloped sorts. Color; deep golden yellow; fine quality and very productive.

Yellow Summer Crookneck. One of the best summer varieties; golden in color; flavor superior.

SPINACH.

One ounce to sixty feet of drill; 8 to 10 lbs. to the acre.

Culture. For an early summer crop, sow early in the spring, in drills, one foot apart, and thin out to two inches in the row. For winter and early spring crop, sow either broadcast or in drills about the first of September, or later.

Price, oz. 5c, 2 oz. 10c, $\frac{1}{4}$ lb. 15c, 1 lb. 40c; any kind; postage paid.

CURLED SAVOY LEAVED SPINACH.

Curled Savoy Leaved. The hardiest of all varieties of spinach; the leaves are very numerous, succulent, curled and wrinkled like Savoy Cabbage.

New Victoria. An excellent new sort, especially desirable on account of its dark green color. Fine for market use.

New Long Standing Spinach. One of the best varieties for spring sowing, as it stands fully two weeks longer than any other sort before running to seed. The leaves are large, thick and fleshy.

SALSIFY, OR OYSTER PLANT.

One ounce will sow fifty feet of drill; 6 to 8 lbs. to an acre.

Culture. Sow the seed in light, deep soil early in spring, in drills twelve inches apart and one inch deep, thinning out the young plants to six inches.

Price, 5c per packet, 3 packets for 10c, $\frac{1}{2}$ oz. 10c, oz. 15c, 2 oz. 25c, $\frac{1}{4}$ lb. 40c, 1 lb. \$1.50; postage paid; any variety.

Mammoth Sandwich Island. A new and improved type, producing roots of nearly double the size and weight of the old variety, and of equally good quality. It has been extensively grown for the markets of many of the large cities, entirely superseding the old sort.

Mammoth White. A well known and standard sort.

MAMMOTH WHITE SALSIFY.

NEW VICTORIA SPINACH.

SELECTED ACME TOMATO.

TOMATOES.

One ounce will produce about 3,000 plants.

Culture. For early use, sow in January or February, in boxes or pots, and place near a window or a hotbed. When about two inches high, pick them out singly in small pots and nurse carefully in frames, and when the danger of frost is past, plant them out in a sheltered situation where they may have the full influence of the sun.

Price, 5c per packet, 3 packets for 10c, $\frac{1}{2}$ oz. 15c, oz. 25c, 2 oz. 45c, $\frac{1}{4}$ lb. 75c, 1 lb. \$2.50; any variety; postage paid.

Enormous Tomato. See novelties for description and price.

Honor Bright Tomato. See novelties for description and price.

Crimson Cushion Tomato. See novelties for description and price.

Improved Stone. A decided improvement on the New Stone, ripens more evenly to the stem without a crack; perfectly smooth and solid and holds its size, which is very large throughout the entire season.

Extra Early Advance Tomato. The vines are medium in size, strong growers, great bearers, and continue bearing through the season. Fruit of medium size, about like Acme; perfectly smooth, of a beautiful dark or purple red, of fine quality; ripens up evenly. Gardeners who wish the cream of their markets should plant this Tomato for early crop.

Beauty. An excellent variety, of large size, beautiful appearance. The color is glossy crimson, with a slight purplish tinge; very solid and does not crack like some sorts in wet weather.

Buckeye State. A very large, smooth, solid purple tomato, of extra good quality, unequaled in productiveness; fruit borne in large clusters. Is of uniform large size, fine color and smooth. Matures mid-season to late.

Early Dwarf Champion or Tree Tomato. A great favorite; its dwarf habit and upright tree-like growth permit close planting. Resembles the Acme, and is hard to beat for home use. Color, purplish pink; smooth and symmetrical; fine quality and solid meat.

STONE TOMATO.

Essex Early Hybrid. Very similar to the Acme, fruit slightly darker purple, always smooth and handsome; in quality it is classed with the best.

Imperial. A splendid new purplish red sort; perfectly smooth, very solid and has very few seeds. It ripens evenly to the stem, is a strong grower and is not subject to cracks or blight.

Selected Early Acme. Probably no one variety is so well known and generally cultivated throughout the United States, both for early and main crops. Fruit of medium size, perfect form.

The Stone. Very large, and of bright scarlet color and smooth, ripening evenly to the stem without a crack; exceedingly solid and firm fleshed (as its name indicates); is an excellent shipper; quality the very best; fine for canning; a good keeper, without hard core; not subject to rot; its appearance on market remarkably attractive.

Trucker's Favorite. One of the largest purple fruited Tomatoes; very solid, firm flesh; a desirable variety for market gardeners, holding its size throughout the Season.

Ponderosa Tomato. This monster tomato is all meat; handsome variety, being uniformly large; of dark, rich crimson color and a delicious sub-acid flavor. $\frac{1}{2}$ oz. 20c, 1 oz. 40c, 2 oz. 70c.

We have also the following well known standard varieties of Tomatoes—prices same as noted on top of page:

Trophy, Perfection, Favorite, Matchless, Large Smooth Red, Golden Queen, Yellow Pear Shape, Red Pear Shape.

Our Climax Condition Powder

Is excellent for hogs, horses or cows, and for poultry of all kinds it is certainly a great medicine. If your little chicks are ailing give them a few doses, the result will surprise you.

TOBACCO SEED.

Culture. A very clean piece of land is best for the tobacco crop, hence it is customary to burn a piece of land in the woods for a plant bed. This destroys grass, weeds and insects, adds fertility through the action of wood ashes, and leaves the ground in good order. The seed is sown in February. When the plants are large enough and weather is settled and warm, set the plants out in highly-manured or fertilized soil.

Packet 5c, oz. 25c.

Kentucky White Burley. A favorite Western variety on account of its fine texture and flavor.

Havana Seed Leaf. Delightful flavor, long leaf.

Missouri Broad Leaf. Well known; large, broad leaf, fine texture.

TURNIP.

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

Culture. For early use sow as soon as the ground can be worked in the spring. For succession, sow at intervals of a fortnight until the last week of July, from which time until the end of September sowing may be made for main and late crops.

Extra Early White Milan Turnip. See novelties for description and price.

Extra Early Purple Top Milan. (Strap-leaved). No other variety can equal it for spring sowing. It is of medium size and flat shape, with bright purple top; pure white flesh and excellent flavor. Oz. 10c, 2 oz. 15c, $\frac{1}{4}$ lb. 20c, 1 lb. 50c.

PRICES. All the following varieties of Turnip Seed are sold in bulk at following prices: Oz. 5c, 2 oz. 10c, $\frac{1}{4}$ lb. 15c, 1 lb. 40c, 5-lb. lots at 35c per pound. Sent prepaid by mail or express.

Extra Early White Egg. A quick-growing, egg-shaped, perfectly smooth, pure white variety. The flesh is very sweet, firm and mild, never having the rank, strong taste of some white varieties.

Large White Globe. A fine, large white turnip, of elegant flavor.

Extra Early Purple Top Milan.

Yellow Aberdeen Purple Top. Bulb globular, purple above and deep yellow below; tender, sugary and solid.

Improved Purple Top Yellow Ruta-Baga. Our choicest stock and will be found equal to any from any source and under any name. Very productive, roots finely formed, very solid, beautiful orange color with purple top.

Large Amber Globe. This is a very beautifully formed yellow variety, quite productive, solid flesh and keeps well.

Southern Seven Top. A variety largely grown in the southern states; the tops are used for greens.

Large White Norfolk. Large size; skin white below the surface, but sometimes greenish above. This is the most hardy variety we know of; will stand the hardest winters; it is strictly a winter turnip.

Yellow Stone. A splendid yellow flesh variety; keeps well until very late in the spring; flesh firm and sweet; alike both good for table use and stock.

MAMMOTH PURPLE TOP GLOBE TURNIP.

Early Red or Purple Top Strap Leaved. More largely grown than any other turnip; forms good-sized bulbs in seven or eight weeks.

Early White Flat Dutch, or Spring Turnip. (Strap-leaved.) Size medium; white; of quick growth. For spring or fall.

Mammoth Purple Top Globe. This is one of the most popular and largely cultivated turnips; early, large size; globular shape, very handsome and of superior quality; flesh pure white, with red or purple top; grows rapidly.

RED OR PURPLE TOP STRAP LEAF TURNIP.

Robertson's Golden Ball. The most delicate and sweetest yellow-fleshed turnip we know of; not large but firm and sweet.

Long White, or Cow Horn. Flesh white; keeps well; a good winter variety.

OUR PRICES ON —

Peas, Beans and Corn

By the quart, pint, etc., do not include postage. If you wish them sent by mail, add 15c per quart.

NEW CROP

Clover, Grass and Farm Seeds.

Sowing the Seed. The majority of grasses and clovers used in the south can be sown in the fall, September and October, as well as in the spring. Have your land well prepared, pulverized and in the best of order. It is important that grass seeds be covered carefully with a light harrow not more than half an inch. Clovers and large seeds about an inch. The ground should be well rolled, the seed will then germinate better.

As the market on Clover and Grass seed is continually fluctuating, we cannot bind ourselves as to prices given below. Write for special prices when you are ready to buy. We are in position to compete with any market in the country, as we buy in car lots, direct from the growers.

POSTAGE. Remit in addition, 10c per pound and 15c per quart, except on light varieties, which do not weigh over 14 pounds per bushel, on which remit 5c per quart to prepay postage.

CLOVER SEEDS.

RED CLOVER.

Best re-cleaned seed Per lb 15 cents, 10 lbs. for \$1.25; per peck \$1.75; bushel \$6.00; by mail 25 cents pound.

Mammoth, or Peavine Clover. This variety is different from the common red, being a more vigorous grower; will do well on poor, thin soil, where the Red Clover will not grow. Sow 10 lbs. per acre 1 lb 15 cents, 10 lbs. for \$1.25; peck \$1.75; bushel \$6.50; by mail 25 cents pound.

Scarlet, Crimson or German Clover. As an improver of the soil, and for an early summer forage or hay crop, no more valuable seed is known to us. Can be sown south as late as the last of October, and is ready to cut in April. Does well sown in the spring during March or April. It makes a splendid pasture all during the winter, being very hardy. Sow at the rate of 15 lbs. to the acre 1 lb. 15 cents; peck \$1.50; bushel of sixty pounds \$5.75; by mail 25 cents pound.

Japan Clover. (*Lepedeza Striata*). An annual, but perpetuates itself when once set. While it does best on lim: soil it will also do well on red clay hills, where Red Clover will fail. Weighs twenty pounds to bushel. Sow in fall or spring, one bushel to acre. 1 lb. 30 cents, 4 lbs. \$1.00; bushel \$4.00; by mail 40 cents pound.

Red Clover. This is the leading variety of clover, and is more cultivated for hay, pasture, and as an enricher of the soil than any other. Will do more to improve impoverished lands than any other plant. It should be sown alone, or with grain, in the fall or early spring months, and is frequently used in combination with Orchard Grass or Red Top, as they flower and are ready to cut about the same time. Weighs 60 pounds to bushel. Ten pounds will seed an acre.

ALFALFA OR LUCERNE CLOVER.

Alsike, or Hybrid Clover. Almost equal in nutritive value to the Red or Peavine clover. Five pounds to an acre; 60 pounds to the bushel. 1 lb 20 cents; peck \$2.00; bushel \$7.50; by mail 30 cents pound.

White Clover. Should be introduced in all mixtures for permanent pastures, and when required in lawns; 60 lbs. to the bushel. Sow 6 lbs to an acre. 1 lb. 30 cents; peck \$3.00; bushel \$10.00; by mail 40 cents pound.

California Burr Clover. Our stock direct from California. Called California Clover and Hog clover. Should be sown in August and September, two to five bushels to the acre. Pound 25 cents; bushel of 20 lbs. \$4.00; by mail 30 cents pound, 5 pounds for \$1.00.

Lucerne, or Alfalfa Clover. This is one of the most valuable clovers we have, gives four or five successive cuttings, beginning early, of valuable hay during every summer, it is best suited to rich, sandy lands; roots penetrate to great depth hence no drouth hurts it. When once set it will last a lifetime. Cut it as often as you find it grown; do not let it stand to bloom. Weighs 60 pounds to bushel. Sow in fall or spring 12 to 15 pounds per acre. February has proved a very successful season for us here. 1 lb. 25 cents, 5 pounds for \$1.00; peck 2.25; bushel \$8.00; by mail 35 cents pound.

Make Your Home Cheerful

And Comfortable by planting a few of our beautiful Flowering Bulls, Evergreens and Roses.

GRASS SEEDS.

TIMOTHY

Herds Grass, or Red Top. An excellent grass; thrives on any good soil; especially suited to low damp ground. Furnishes good grazing and hay, and particularly desirable for early spring grazing; weighs 14 pounds to the bushel. Sow $1\frac{1}{2}$ bushels to the acre. Lb. 10 cents, bushel 65 cents; by mail 20 cents pound.

Timothy. This is the most valuable of all grasses for hay. Thrives better on moist, loamy soils of medium tenacity. Sow at the rate of 15 pounds per acre. 1 lb. 10 cents, peck 50 cents, bu. \$1.75.

Fancy Clean Herds Grass. Free from chaff, perfectly clean and pure. Weighs about 30 lbs. to the bushel; use 5 or 6 pounds

per acre Per lb 20 cents, 5 lbs. 75 cents, 100 lbs. \$10.00; by mail 30 cents lb

Meadow Fescue, or English Blue Grass. Excellent for hay; also one of the best grasses for permanent pasture on a great variety of soils. Sow 20 to 30 pounds to the acre. Weighs 20 pounds to the bushel. Per lb. 20 cents, peck 60 cents, bushel \$2.00, by mail 30 cents pound.

Tall Meadow Oat Grass. Producing an early and luxuriant growth; is a valuable variety for pastures. Sow 20 to 30 pounds to the acre. Per lb. 25 cents, 10 lbs. for \$2.00; by mail 35 cents pound.

Orchard Grass. The best known and most used of the grasses. Will bear repeated pasturing and mowing more than any other grass. Weighs 14 pounds to the bushel. Sow $1\frac{1}{2}$ to 2 bushels to acre. Pound 20 cents, peck 60 cents, bushel \$2.00; by mail 30 cents pound.

ORCHARD GRASS.

Bermuda Grass. Almost everybody living in this section of the country knows this grass. Five to six pounds will sow an acre. Should be planted in April or May, but can also be sown later. Under the most favorable circumstances it takes from 20 to 25 days to sprout; requires damp weather and hot sun; but when once up it grows very rapidly. As a pasture grass Bermuda cannot be excelled by any other known variety. Oz 15 cents. $\frac{1}{4}$ lb. 35 cents, 1 lb. \$1.00; by mail, 1 lb \$1.10 postpaid.

Kentucky Blue Grass. (Fancy cleaned.) The famous grass of Kentucky. For lawns it has no superior, giving that peculiar rich shade of bluish-green so much admired in the best lawns. Sow two bushels per acre. Weighs 14 pounds to the bushel. Per pound 20 cents, peck 50 cents, bushel \$1.75; by mail 30 cents lb.

Perennial Rye Grass. Is considered quite valuable, as it affords pasture quite early in the spring. Sow at the rate of 1 to $1\frac{1}{2}$ bushels per acre. Weighs 20 lbs to the bushel. Per pound 15 cents, peck 60 cents, bushel \$1.75; by mail 25 cents pound.

Rescue Grass. Thrives in most any soil; grown largely in Texas. Four or five green crops can be cut in a year. Sow 20 pounds to the acre. Per lb. 35 cents, 10 lbs. for \$3.00; by mail 45 cents pound.

Johnson Grass. Plant Johnson Grass as soon as the frost is out of the ground; one bushel to the acre; withstands any drouth. Is almost ineradicable. Do not let it go to seed; it spreads if you do. Twenty-five lbs. to a bushel. 1 lb. 25 cents, peck 75 cents, bushel \$2.50; by mail 35 cents pound.

Emerald Lawn Grass. Composed of the best varieties of grass seeds, especially adapted to produce a permanent, thick, heavy carpet-like lawn. We use only the very best re-cleaned seed; and is equal to any variety sold under any name; 16 pounds to a bushel. For new lawns, use 2 to 3 bushels of seed; for renewing old lawns, sow 1 to 2 bushels. One pound seed will plant 20x30 feet. Lb. 30 cents, 4 lbs \$1.00, bushel \$3.00; by mail 40 cents pound.

SOWN WITH EMERALD LAWN GRASS SEEDS.

BIRD SEED.

If to be sent by mail add 10c per pound for postage. Special prices on large lots.

Mixed Bird Seed.....	per lb	10 cents
Canary Seed.....	"	10 cents
Hemp Seed.....	"	10 cents
Lettuce Seed.....	"	50 cents
Poppy Seed.....	"	25 cents
Rape Seed.....	"	10 cents
Cuttlefish Bone, oz. 10c.....	"	\$1.00
Sunflower Seed, for Parrots.....	"	15 cents

Write us for prices on Potatoes by the bushel, barrel, and larger lots. We are in position to quote you special low figures.

Our stock of Fertilizers will be found complete. Special low prices on large lots.

Farm and Miscellaneous Seed

SEED OATS, ETC.

Burt, or 90 Day Oats. The long and well known oat, distinctively for spring sowing. Always a sure cropper. Especially adapted to light soil. Peck 30 cents, bushel 75 cents, 10 bushels \$7.00.

Clay Oats. A fine spring oat; grows well on thin land; seldom rusts; very early. Peck 30 cents, bushel 75 cents, 10 bushels \$7.00.

Black Seed Oats. A good, heavy oat, which is planted largely in this section. Peck 20 cents, bushel 50 cents, bushel \$4.50.

White Seed Oats. A standard variety; grows tall. Peck 20 cents, bushel 50 cents, 10 bushels \$4.50.

Seed Rye. Should be sown in August or September broadcast, at the rate of 1 to 1½ bushels per acre; is used mostly for pasturage in this section. Quart 10 cents, peck 25 cents, bushel 85 cents, 10 bushels \$8.00.

Spring and Fall Barley. Always on hand in season. Price peck 40 cents, bushel \$1.00, 10 bushels \$9.00.

Spring and Winter Wheat. All varieties in season. Price peck 40 cents, bushel \$1.25, 10 bushels \$11.00.

Genuine Texas Red Rust Proof Oats. Largely grown in this state; it is a heavy yielder and entirely rust proof. Peck 20 cents; bu. 50 cents, 10 bu. \$4.50.

Winter Turf Oats. For fall sowing. Their deep rooting and stooling properties enables them to afford more fall and winter grazing than any known plant. Sow 1½ bushels per acre. Peck 25 cents, bushel 85 cents, 10 bushels \$8.00.

FORAGE CROPS.

MILLETS, SORGHUMS, VETCHES, ETC.

More attention should be devoted to growth of these crops, which will be found quite remunerative. Devote some of your best land to their culture and you will be highly pleased.

Hungarian Grass Millet. Height, three feet; suitable for rich bottom land, where the German Millet grows too coarse. Sow 1 bushel to the acre. Pound 10 cents, peck 40 cents, bushel \$1.25, 10 bu. at \$1.10 bushel.

Pearl Millet. This old familiar favorite is known throughout the South as Cat-Tail Millet, and Egyptian Millet; makes a great mass of foliage; can be cut several times in a season, furnishing fresh growth as long as season suits. Sow in April or after, in drills four feet apart, or drop a few seed in hills two by four feet. Cultivate as corn. 1 lb. 25 cents, 5 lbs \$1.00; by mail, 1 lb. 35 cents, 3 lbs. \$1.00, postpaid.

New Siberian Millet. A new forage plant of Russian origin that out-yields the other varieties of millets five fold. Description: Plant, about four feet in height; blades, pea-green color, very profuse; stalk, fine and very elastic; heads, about six inches in length; seeds, of reddish brown color; habits of growth, stooling to a remarkable degree; not subject to rust; maturity, first crop about July or August. Sow 10 pounds per acre, either broadcast or in drills. Pound 25 cents, 10 lbs. \$1.50; by mail, 35 cents lb., 3 lbs. for \$1.00.

Red Kaffir Corn. This grows taller than the White; heads are long, slender, compact and grows erect. Pound 10 cents, 5 lbs. 30 cents, peck 40 cents, bushel \$1.25, by mail 20 cents pound.

White Dhoura, or Large African Millet. Grows 8 or 10 ft. high. Plant and cultivate like Milo Maize. 1 lb. 10 cents, 5 lbs. 30 cents, peck 50 cents, bushel \$1.50, by mail 20 cents pound.

GOLDEN GERMAN MILLET.

Genuine Golden German Millet. (Tennessee grown.) It is decidedly the best variety to grow, producing large crops. Fifty pounds to the bushel. It requires one bushel to sow an acre. Pound 10 cents, peck 50 cents, bushel \$1.50, 10 bushels, \$1.40 bushel.

Yellow Milo Maize. Grows tall, nine to twelve ft., stooling from the ground. On account of its branching habit and massive growth this grain should be planted in wide rows and two to three feet in the drill. 1 lb. 10 cents, 5 lbs. 30 cents, peck 50 cents, bushel \$1.50, by mail 20 cents pound.

Early Amber Cane. Immensely popular for forage; relished in its green state or cured, by all stock, on account of sweetness of stalk and leaves. Ten pounds of seed will plant an acre. Weighs 50 pounds to the bushel. 1 lb. 10 cents, 10 lbs. for 30 cents, peck 40 cents, bushel \$1.25, 10 bushels, \$1.10 bushel; by mail 20 cents pound.

Early Orange Cane. Equally as valuable as the Amber for foliage, but on account of its larger growth is considered better for syrup making. 1 lb. 10 cents, 10 lbs. for 30 cents, peck 40 cents, bushel \$1.25, 10 bushels at \$1.10, by mail 20 cents pound.

White Kaffir Corn. Grows from 4 to 5 ft. high. Excellent fodder either green or dried. 1 lb. 10 cents, 5 lbs. 30 cents, peck 40 cents, bu. \$1.25, by mail 20 cts. lb.

Sand, Winter or Hairy Vetch. (*Vicia Villosa*) This is a comparatively new crop for this country; it has been generally tried the past three years and has proved itself one of the most valuable forage plants in cultivation, and as a soil improver stands in the first rank, thrives on poor and sandy soils. The seed should be sown in the fall at the rate of one bushel to the acre. Weighs 50 lbs. per bu. Quart 30 cents; peck \$1.25, bushel \$4.50, by mail, quart 45 cents.

Vetches, Spring. (*Vicia sativa*) Sow broadcast at rate of 1 to 1½ bushels to the acre. Furnishes excellent grazing and makes splendid hay in enormous quantities. This variety can only be sown in the spring as it is not hardy like *Vicia Villosa*. 50 lbs. to the bushel. Quart 25 cts., peck \$1.00, bushel \$3.00, by mail, quart 40 cents.

Canada Field Peas. Highly valuable for an early hay crop; may be sown in February with a small quantity of oats to hold them up. Sow broadcast 1½ bushels per acre. Weight 60 pounds to the bushel. Quart 10 cents, peck 40 cents, bushel \$1.40, by mail, 25 cents quart, postage paid.

Buckwheat, Silver Hull. This improved variety is much better than the older sort. Sow 1½ bushels to the acre. 1 pound 10 cents, peck 50 cents, bushel \$1.50, by mail, 20 cents pound.

Improved Evergreen Broom Corn. Grows about eight to ten feet high. The fibre is long and fine. Four to six quarts will plant an acre in drill. 1 pound 10 cents, peck 75 cents, bushel \$2.50, by mail, 20 cents pound.

Soja Bean. Splendid for forage; easily grown; stands drouth well. It is said, when parched and ground, this bean makes an excellent substitute for coffee. 1 pound 15 cents, peck \$1.00, bushel \$3.00, by mail 25 cents lb.

Dwarf Essex Rape. Sow for pasturing lambs and sheep, and also for cows. Sow five to ten pounds per acre in spring or fall, broadcast or drills. 1 pound 20 cents, 5 pounds 75 cents, or by mail, 1 pound 30 cents, 4 pounds \$1.00.

White Navy Bean. The standard shell bean for field culture. Plant in May in rows about three feet apart, dropping two beans in each hill two feet apart. Quart 20 cents, peck \$1.00, bushel \$3.25, by mail, quart 30 cents.

Teosinte. A new forage plant of South American origin. Two pounds of seed to the acre. Plant in April and five by six feet, and cultivate as corn. 1 oz., 20 cents, ¼ pound 50 cents, ½ pound 75 cents, 1 pound \$1.25, postage paid.

Japan Rice. This has proven to be a fine variety of rice for upland culture. Sow broadcast two bushels, or in drills five to six pecks per acre. Price 25 cents per pound, peck, \$1.00, by mail 35 cents pound.

Mammoth Russian Sunflower. Single heads measure twelve to twenty-one inches in diameter, and contain an immense amount of seed. It is the best egg producing food known for poultry. 1 pound 20 cents, 5 pounds 60 cents, by mail 30 cents a pound.

WINTER HAIRY VETCH.

JERUSALEM ARTICHOKE

Jerusalem Artichokes. There is no root crop which has more rapidly grown in favor than this one; enormously productive. Plant during early spring, in rows four feet apart, two feet in row. Three bushels will plant an acre. Quart 15 cents, ½ peck 30 cents, peck 50 cents, bushel \$1.25, by mail, quart 25 cents.

STOCK OR GOW PEAS.

Cow Peas. The South's best friend. Invaluable; whether grown for hay, peas, or soil renovator. The poorest kind of clay land can be made into a fertile loam by plowing under a crop of Cow Peas. Sow seed from May until August; 1½ to 2 bushels per acre; 50 pounds to the bushel. We have all varieties. Write us at any time for special figures, stating quantity and variety wanted.

Whippoorwill, or Speckled Peas. The earliest variety, grows upright and is easily handled.

Clay Peas. An old standard sort; makes a good vinue; largely used.

Black Peas. The most rank grower of all; fine for hay or fertilizer.

Wonderful, or Unknown Pea. Makes more vines and peas than most other sorts.

Red Ripper Peas. Very hardy and rank grower.

Grey Goose Peas. Preferred by some to the Whippoorwill, as peas do not rot so easily in the fall.

Black-Eyed Peas. Prolific; a fine market variety.

White Lady Peas. Excellent when dried and shelled; always sells well.

California Black-Eye Pea. Very early, largest size fine flavor.

New Era Pea. The earliest of all; makes a crop of peas in six to eight weeks. Fine forage. Quart 20 cents, peck 60 cent, bushel \$2.25, by mail, quart 35 cents.

Oldman's Bunch Pea. A marrow shaped seven-week bunch pea, prolific. Quart 20 cents, peck 60 cents, bushel \$2.25, by mail, quart 35 cents.

THE NEW VELVET BEAN.

For forage. From our own experience with it we were well pleased, and think as a forage crop it will be of value. A Florida Station Report says of it, they having planted a quarter of an acre on very poor soil: "The soil was prepared as for corn; planted in rows three feet apart, one foot in row; no special cultivation was given. It proved to be a rampant grower; ground covered with close mass of vegetation. All stock readily ate the green forage, including the pods with the beans. Vines grew ten to twenty feet in length. Price of seed, packet 10 cents, ½ pint 15 cents, pint 20 cents, quart 30 cents, peck 90 cents, bushel \$2.75, by mail, packet 10 cents, ½ pint 20 cents, pint 25 cents, quart 40 cts

Selected Seed Corn.

If corn is wanted by mail add 15c per quart for postage.

The Seed corn we have for sale was grown for this purpose, the ears selected and examined and the nubs and ends cut off before shelling.

Express or freight charges always to be paid by the purchaser.

Terms: Cash with order. Special price on large lots; write for it.

Price of any of the following seventeen varieties as follows:

Large packets by mail 10c, qt. 30c; postage paid; by express, qt. 15c, $\frac{1}{2}$ pk. 30c, pk. 50c, bu. \$1.25, 2 bu., bags included, \$2.40.

MOSBY PROLIFIC CORN.

Mosby's Prolific Corn. This is a Southern corn and is recommended for general crop. Pure white, deep, full grain. Ears of medium size, but long.

Extra Early Huron Dent. A fine early yellow sort, deep flinty grains are brightest golden yellow; ears are handsome and are produced 3 to 4 on every stalk. Matures in 85 to 90 days.

Mammoth Cuban Yellow Dent. Very large ears, big grain and yield, fine quality; a superb fodder corn.

Early Butler Dent. This is one of the earliest and most prolific of yellow corns. The ear is a bright golden color, medium size, cob small, red and will mature in 85 days.

Boone County White. A fine, large white corn, deep full grain.

White Hickory King. The merit of this pure white corn is now so well known as to need no introduction from us. This corn has the smallest cob and the largest grains of any corn.

Champion Early White Pearl. An extra early variety of the Dent family; matures in 85 to 90 days from the time of planting.

Iowa Gold Mine. Ears of good size and symmetrical. Color a bright, golden yellow. Grain very deep. Cob small, drying out quickly when ripe.

White Cap—Yellow Dent. Expert corn growers pronounce this variety a perfect field corn as to yield, size of ears, color, size of cob and growth of fodder. No corn will yield as well on poor, thin land, and none stand the drought as well. The tip ends of the grains are white, the inside yellow, making it of beautiful color.

Hanna White. A fine native corn; long white and broad grains, on immense ears, stalks large; one of the best corns for the South; productive and hardy, it never fails; try it by all means.

Prince Charles White. This corn is much liked and well known variety. Immensely productive.

North Carolina White Prolific. A very early variety of white field corn. It is very hardy and can be planted very early, as well as late.

Bloody Butcher Corn. The ears are of monster size and of dark blood red color. Grain is very deep and cob hollow, drying out rapidly, and it yields immense crops. Has the largest ears of any corn that matures in this latitude.

The Celebrated Conscience Corn. This mammoth corn certainly stands at the head of the list for large ears. A true gourd seed, pure white grains and a strong, vigorous grower. Stalks grow eight to nine feet and should not be planted as close as our common corns.

Iowa Silver Mine. A heavy yielding, large, white corn, deep grains with a small cob, matures early, in about 90 days.

EARLY YELLOW LEAMING.

Golden Beauty. A handsome yellow, sixteen rowed corn, of fine shaped ears, broad grains, maturing in from 110 to 120 days.

Early Yellow Leaming. A yellow Dent variety; matures a crop in 90 days, and will, if planted by the 1st of June, under ordinary culture, grow, ripen and be fit to husk and crib by September 1st.

Prices of the following three fine early corns as follows:

Large pkts. by mail 10c, qt. 30c postage paid. By express qt. 15c, $\frac{1}{2}$ pk. 35c, pk. 50c, bu. \$1.50, 2 bu. \$2.75, bags included.

Early White Dawn. An excellent White Dent variety, with bright, solid, glossy white kernel; small red cob; stalks often bear two good ears; grains grow well over tips of cobs; matures in 90 to 100 days. Excellent for any soil and gives better yield on clay land than any of the yellow kinds.

Early Surprise Corn. This fine corn cannot be praised too much; the earliest white field corn in cultivation; planted on or about the middle of March it will mature by the 1st of July. The Early Surprise Corn is the variety to plant if you want to be sure of a crop maturing before the drouth comes in August.

Clarke County Champion. A fine early 100 day white corn, very hardy, stands the heat well; quite a favorite with our growers.

Pop or Parching.

Prices of the five varieties of Pop corn as follows:

1 lb. 15c, 10-lb. lots at 10c per lb., by postage paid, pkts. 10c, 1 lb. 25c, 4 lbs. 80c.

Mapledale Prolific. A new variety, of wonderful productiveness. Pops pure white; very tender and sweet.

White Rice. Pops clear white and finest flavor of any variety.

Queen's Golden. One of the largest yellow and most prolific varieties grown. It pops perfectly white, and a single kernel will expand to a diameter nearly one inch.

White Lace. A fine variety; very productive.

Striped Rice. A beautiful striped grain; pops large.

Our 10c Trial Collection consists of one packet each of Balsam, Candytuft, Mignonette, Pinks, Pansy and Sweet Peas. No change allowed.

Improved Cotton Seed

The importance of planting seed that will produce an increased production largely exceeding cost is too apparent for comment, and in no other seed have the improvements been greater than in cotton. **XX** Our stocks come from the most reliable sources, and we commend them to our customers. **XXX**

King's Improved Cotton. Shown by results the past season this is one of the best kinds to plant in this section, either in bottom or hill land. Owing to its peculiar branching habit it is a very prolific variety. With its small seed will give more lint than any other sort, yielding from 1200 to 1800 pounds seed cotton to the acre, according to the soil. Extra early, and can be planted as late as July 1st, will mature good crop. Peck 40 cents, bushel \$1.00, 5 bushels \$4.00.

KING'S IMPROVED COTTON.

Dougherty's Long Staple. An improved variety of extraordinary long staple, $1\frac{1}{2}$ inches long. In Georgia, where this fine variety comes from, it sold for 3 cents per pound over the middling cotton. Our seed is absolutely pure. Peck 50 cents, bushel \$2.00, 5 bushel \$7.50.

Peterkin Improved Cotton. We recommend the Peterkin Cotton as one that will not disappoint the grower. It is a vigorous grower, a good producer, withstands dry weather better than the common seed. Prolific, open, growing or branching, excellent staple. Peck 50 cents, bushel \$1.50, 5 bushels \$5.50.

Tyler's Prolific. A fine limbed cluster variety, very prolific; fruit from the ground to the top and matures every boll. The introducer has nursed the seed for some years, carefully improving the quality every season. Stock of this excellent cotton seed is limited, order early, as it lays all other kinds in the shade. Peck 40 cents, bushel \$1.25, 5 bushels \$5.50.

Russell's Big Boll Prolific Cotton. This cotton is recommended very highly by the Georgia Experimental Station. The stalks grow from four and one-half to seven feet high, producing large, long limbs at the bottom and shorter ones up the stalk. Classes well, and always commands the highest market price. Peck 50 cents, bushel \$1.50, 5 bushels \$6.50.

Allen's Long Staple. A well-known and standard variety of long staple cotton. Peck 40 cents, bushel \$1.25, 5 bushels \$5.00.

Bennett's Long Staple. Extra long staple. Very much like the Davis variety, but more prolific. Peck 50 cents, bushel \$1.50, 5 bushels \$6.00.

Hawkin's Extra Early Prolific. Tall growing, long top root, resisting drouth, branching, large boll, small seed, opens well, enormous yielder, genuine seed. Peck, 50 cents, bushel \$1.50, 5 bushels \$7.00.

Welborne's Pet. An improved early and prolific variety. Used largely in Texas. We have genuine seed. Peck 60 cents, bushel \$2.00, 5 bushels \$9.00.

WRITE

For Prices on Large
Quantities of Cotton Seed,
Stating Number of Bushels
Wanted. **XXX**

New Customers

As this Catalogue will reach many who have never had our seed, we would urge such to send us a TRIAL ORDER, no matter how small; even though you may now be satisfied with seed bought elsewhere. We believe our SPECIAL STRAINS of many of the new varieties will attract your special attention and efforts, and finally be found as profitable to you as they have been to thousands of others who are now regular customers.

SEEDS OF EQUALLY HIGH QUALITY
CAN NOWHERE BE OBTAINED;
FOR LESS MONEY.

FERTILIZERS.

By using high grade Fertilizers you restore to the soil the plant food which your crops are certainly taking from it, and we cannot urge our friends in this vicinity the utmost importance of a liberal use of Fertilizers. Our Acid Phosphate and Potash mixture is especially adapted for all farm crops, such as corn, cotton, wheat and potatoes. Give it a trial this season and you will be happily surprised at the great results. Substances that have been removed from the soil must be returned to it to insure fertility and good crops.

Directions for Using Fertilizers.

For Corn. When sown broadcast, use 200 to 400 lbs. to the acre. If applied in the hill, use one handful to two or three hills, mixing it with the soil or scattering it somewhat. Do not let the seed come in contact with the fertilizer.

For Oats. 200 pounds per acre, broadcast.

For Grass. Apply at any time during the spring or fall, 300 pounds per acre, broadcast; although a very good plan is to sow it in the spring after the frost is out of the ground.

For Wheat or Rye. Drill in with the grain at the rate of 250 pounds per acre, or more if preferred.

For Beans, Peas and Garden Vegetables. Apply 300 to 400 pounds per acre, broadcast, and rake or harrow it before planting the seed.

For Potatoes. Apply 400 to 600 pounds per acre of Acid Phosphate and Potash Mixture, in the rows of hills; or broadcast, a proportionated quantity.

For Tomatoes. The usual plan is to furnish each plant with a small handful, at transplanting time, well mixed with the soil.

For Strawberries. To quicken growth, insure early maturity, improve quality of the berry, use 500 to 600 pounds per acre if applied in the hill, or proportionately more if broadcast.

Acid Phosphate with Potash.

This is a high-grade fertilizer and can be used most profitably in connection with stable manure, or by itself, as it is a complete high-grade fertilizer, or it can be mixed with cotton seed meal, which makes a splendid compost. Our Acid Phosphate is soluble and mixed with potash. For potatoes, corn or cotton, we cannot recommend it too highly for which it is adapted, as well as for all garden truck. Guaranteed analysis on application. Per 50 pounds \$1.00, 100 pounds \$1.50, per bag of 20 pounds \$2.50, per ton \$18.50. Special price on large quantities.

Soluble Pacific Guano.

A standard and complete fertilizer, guaranteed to be uniform in composition, rich in ammonia and soluble. The

basis of Pacific Guano is dissolved bone, no rock being used. Analysis as follows: Available Phosphoric Acid, 8 to 10 per cent.; Insoluble Phosphoric Acid, 1½ to 2 per cent.; Ammonia, actual and potential, 1½ to 2½ per cent.; Potash K 2o, 1½ to 2 per cent. Price, 50 pounds \$1.25, 100 pounds \$2.25, per bag of 20 pounds \$4.00, per ton \$32.00.

Pure Bone Meal.

Bone meal is of great value mixed with soil for potting purposes, for which one part of meal to about ten of soil is about the right proportion. It is invaluable for top dressing lawns. Nothing is better for fertilizing young fruit trees, etc. 5 pounds 30 cents, 10 pounds 40 cents, 25 pounds \$1.00, 50 pounds \$1.50, 100 pounds \$2.25, bags of 200 pounds \$4.00.

Pulverized Sheep Manure.

Especially recommended for roses and flowering plants. Sheep manure is one of the very best fertilizers we have, used either in liquid form or mixed with the soil at time of planting. 5 pounds 30 cents, 10 pounds 50 cents, 25 pounds \$1.00, 50 pounds \$1.50.

Bowkers Food for Flowers.

Clean to handle, without odor; produces rich, green growth and profusion of flowers. Per package 20 cents, or by mail 30 cents.

Schwill's Lawn Renovator.

Specially prepared for lawns and meadows as a top dressing, imparting to grass a rich, green color and vigorous growth. If you have a lawn try this preparation. 5 pounds 25 cents, 10 pounds 35 cents, 25 pounds 75 cents, 50 pounds \$1.25, 100 pound bag \$2.00.

Jadoo Fibre.

A new growing substance for plants of all kinds. Plants make a very rapid growth when Jadoo is used, and are healthier, as is denoted by their dark green foliage. Price, 5 pounds 30 cents, 10 pounds 50 cents, 25 pounds \$1.10,

Jadoo Liquid.

Revives drooping plants, increases both size and profusion of blooms. It is both food and drink to plants of all kinds; can be used either on plants grown in earth or in Jadoo fibre. Pint bottle 25 cents. Cannot be sent by mail.

RAW CHEMICAL MATERIAL.

Nitrate of Soda.

This is valuable for the nitrogen it contains, equal to twenty per cent. of ammonia. Being extremely soluble, it should not be applied until the plants are above ground, when 100 to 150 pounds per acre, mixed with land plaster, for convenience in applying is generally used. 1 pound 15 cents, 10 pounds 75 cents, 25 pounds \$1.50, 50 pounds \$3.00, 100 pounds \$5.00.

Kainit, Potash Salts.

Kainit is a natural product, containing nearly thirteen per cent. potash, in the most available form for plant food. Price per 50 pounds \$1.00, per 100 pounds \$1.50, per 200 pound bag \$2.60; 5 bags or more \$2.50 per bag, or \$21.00 per ton. Use 200 to 400 pounds per acre.

Land Plaster, or Gypsum.

Is largely used as a fertilizer for clover, corn and other

crops. A good thing to sprinkle over fresh cut seed potatoes. Excellent to mix with paris green at the rate of 100 pounds of plaster to 1 pound of paris green to kill bugs, worms, etc. Per 50 pounds 65 cents, 100 pounds \$1.00, per 200 pound sack \$1.25, per ton \$10.00.

Muriate of Potash.

A form of potash to be used in connection with Bone Meal or Acid Phosphate. Fine for fruit trees. 10 pounds 60 cents, 25 pounds \$1.25, 50 pounds \$2.00, 100 pounds \$3.50.

Cotton Seed Meal Fertilizer.

The value of Cotton Seed meal as a fertilizer is well established, and its use for this purpose is yearly becoming more extended. Per 100 pound bag \$1.15, per ton \$19.50. Write for special price.

POULTRY AND STOCK FOOD

We have a full supply of all the popular and best Foods for both Stock and Poultry.
Full descriptive circulars with all preparations for the asking.

Pratt's Poultry Food.

A purely vegetable preparation, free from mineral poisons and all injurious chemicals, and is a sure cure for chicken cholera, roup, gapes and all diseases of the flock. For young chicks it is a wonderful success, and as an egg producer it is unequaled. For moulting hens a renovator and builds up the system. Growers of turkeys, ducks, geese, chickens and pigeons should not be without it.

Sample packages 10 ounces 10 cents, 26 ounce package 25 cents, 5 pound package 60 cents, 10 pound bag \$1.25. By mail, sample package 20 cents, 26 oz package 50 cents.

Rust's Egg Producer, or the Hen Persuader

Makes the fowls vigorous and healthy, shortens the moulting period and will give best results in winter months, especially when eggs command good prices. 1 pound box 25 cents, 2½ pound box 50 cts, 6 pound box \$1.00, 10 lb box \$1.50. By mail add 16 cents a pound for postage.

Wilbur's Egg Food.

You can make your hens lay by using Wilbur's Egg Foods, as it supplies them with the necessary food to form eggs; besides keeps them warm and in good laying condition. Valuable for young chicks. 2½ pound package 25 cents. By mail 55 cents.

Royal Poultry Food.

One of the best preparations to keep hens laying both winter and summer. Fed to little chickens makes them grow robust and rapidly; 2 pound packages 25 cents. By mail 45 cents.

Darling's Concentrated Beef Meal.

This is Beef Meal with a small amount of charcoal, fen-greek seed and ginger added. It is not in any sense a condition powder, but is a perfect food, serving to keep the fowls healthy. It is also a nitrogenous food and a great egg producer. 5 pounds 25 cents, 10 pounds 40 cents, 25 pounds 80 cents, 50 pounds \$1.50, 100 pounds \$2.75.

Darling's Beef Scraps.

Ground beef scraps are in constant use by the best poultrymen in all parts of the country, who consider them invaluable for all classes of poultry. They are both stimulating and nutritious and splendid results can be obtained by their use, especially during cold weather. Feed three times a week at the rate of about a handful to every three birds in the morning meal of hot food. During warm weather the scraps need not be fed more than once a week. 5 pounds 25 cents, 10 pounds 40 cents, 25 pounds 80 cents, 50 pounds \$1.50, 100 pounds \$2.75.

Darling's Meat Meal.

Made from meat, bone, blood and the liquid from cooking. Rich in albumen and protein. It is a nitrogenous food and a great egg producer. 5 pounds 25 cents, 10 pounds 40 cents, 25 pounds 80 cents, 50 pounds \$1.50, 100 pounds \$2.75.

Cut Clover Hay.

Clover hay, cut fine and fed hot in the morning, makes a most desirable feed for winter and early spring. A sure egg producer. Per pound 10 cents, 5 pounds 25 cents, 10 pounds 40 cents, 50 pounds \$1.50.

Pioneer Clover Meal.

A perfect substitute for green grass. No work or trouble to prepare it. Furnishes all elements to have plenty of eggs, especially in winter. Full directions given with every order. Price, per pound 10 cents, 5 pounds 30 cents, 10 pounds 50 cents, 25 pounds 75 cents, 100 pounds, \$2.75.

Lambert's Death to Lice.

A disinfectant insect powder for lice on hens; works immediately, without injury. Does not soil the plumage. Also invaluable for lice on horses, cattle or plants; ticks on sheep, fleas on dogs, moths in carpets or furs. This powder has no equal. 5 ounce box 10 cents, 15 ounce box 25 cents, 48 ounce box 50 cents, 100 ounce box \$1.00. By mail sample box 15 cents, 15 ounce box 40 cents.

Lambert's Death to Lice Ointment.

Especially adapted for head lice, scaly shanks, etc. Box 15 cents; by mail 20 cents.

Lambert's Death to Lice Special.

Dissolved in coal oil or kerosene will make a liquid louse killer equal to any sort in the market. Paint roosts, drop boards and floor with this mixture and all vermin will disappear. Price 10 and 25 cents a box; by mail 15 and 40 cents.

Mica Crystal Grit.

This is a sharp, gritty substance, of great value to fowls to aid their digestion and keep them in health. It is much liked by them. We have both, the fine for little chicks and coarse for the larger ones. Price, 1 pound 5 cents, 5 pound 20 cents, 10 pounds 30 cents, 25 pounds 50 cents, 100 pounds \$1.50.

Crushed Oyster Shell.

In many sections the soil being deficient in lime, it is absolutely necessary to have some combination of it on hand at all times and within access of the fowls. Oyster shells is beyond question the best form of lime for the formation of egg shells. Hens lay better, have better health and give a much larger per cent. of fertile eggs. Price, per pound 5 cents, 5 pounds 15 cents, 10 pounds 25 cents, 25 pounds 40 cents, 50 pounds 75 cents, 100 pounds \$1.25.

Crushed or Granulated Bone.

Bone is one of the greatest essential elements to have in the poultry yard; greatly increases the laying qualities of the hens and imparts general vigor and health to the flock. Price per pound 5 cents, 10 pounds 40 cents, 25 pounds 90 cents, 50 pounds \$1.50, 100 pounds \$2.75.

Linseed Meal.

Splendid for moulting hens, puts them in fine shape for winter laying. Makes glossy, showy plumage. Per pound 10 cents, 5 pounds 40 cents.

Mixed Chicken Feed for Poultry, Ducks, Etc.

This mixture consists of many varieties of seeds and grain, including cracked corn and wheat, also the right proportion of ground oyster shells, all of which are greatly relished by poultry, and gives the fowls plenty of work and exercise, which is absolutely necessary to keep them in a healthy condition. Per bag of 100 pounds \$1.10, 5 bag lots or over \$1.00 per bag.

Sunflower Seed.

Feed occasionally, this is very beneficial, producing rich glossy plumage. 1 pound 15 cents, 10 pounds \$1.00.

Chicken Wheat.

A low grade, but sound wheat, for feeding chickens. Per peck 25 cents, bushel 85 cents, 10 bushels \$8.00.

Rust's Haven's Climax Condition Powders.

No owner of poultry and stock should be without this condition powder. Alike good for horses, cattle and poultry. It expels worms from horses harmlessly. Cures diseases in poultry and keeps them healthy. The only real cure for gapes and fowl cholera. Fed to little chicks will give them strength. Hogs will keep healthy, thrive and fatten with it.

Price, 14 oz. package 25 cents, 32 oz. package 50 cents, 5 pound box \$1.00, 8 pound box \$1.50. If wanted by mail add 16 cents per pound for postage.

It will keep your chickens strong and healthy. It will make young pullets lay early. Worth its weight in gold for moulting hens, and prevents all diseases. It is absolutely pure. Highly concentrated. In quantity costs only a tenth of a cent a day. No other kind like it.

NOTHING ON EARTH WILL MAKE HENS LAY LIKE SHERIDAN'S CONDITION POWDER

Lake's Lice Exterminator.

A liquid preparation which is sure death to lice, mites, fleas, roaches, bed bugs, etc., on cattle, horses, sheep, hogs, cats, chickens house plants, etc. Price per qt., 50 cents, per gallon \$1.00.

Boko Cholera Cure.

Is an in'allible preventative and cure for cholera and plague in hogs. If used properly it never fails when used in time. Package 25 cents, 6 for \$1.00. By mail 45 cents.

Price, 4 1/2-oz pkt 25c, by mail 30c; 2-lb can \$1 00 by mail, \$1 35

Pratt's Food for Horses and Cattle.

A purely vegetable preparation, containing no mineral or other poison. It is not a medicine or condition simply a prepared food that will regulate the bowels, blood and digestive organs, and therefore for horses prevents indigestion and loss of appetite. Cows fed on it give richer and more milk. Young pigs grow up free from disease and fatten quickly, meat will be juicy and tender. Price six pound package 50 cents, 12 pound sack 75 cents.

Wilbur's Food for Stock.

Always gives satisfaction and is one of the best preparations of its kind. Package 25 cents, by mail 45 cents.

Rust's Haven's Roup Pills.

The only sure cure for roup in fowls. These pills act directly on the glands and mucous membrane, and allay all tendency to fever and carry off all morbid matter from the system. Price per box of 48 pills, 25 cents, by mail 30c box.

Pratt's Improved Dog Biscuits.

Should be kept on hand by every dog fancier. A most splendid tonic and medicine for dogs and other animals. Per pound 15 cents, 10 pounds \$1.00.

The Baltimore Model Incubator.

An honest, self-regulating hatcher, at an honest price. The most prominent feature of merit in the Baltimore Model Incubator is its extreme simplicity; one of the best and simplest automatic regulators is used on this machine to control the temperature of the egg chamber. Price 100 egg capacity \$18.00.

Patent Stoneware Drinking Fountain, for Poultry, Pigeons and Bees.

The best fountain in the market. Thousands of them in use. Many do not appreciate the necessity of a fountain; but impure water caused by exposure to the sun, and filth scratched into old crocks and pans, are the cause of much disease and death in the poultry yard. Chickens also get into open jars and either drown or get wet and die. Saving the life of one valuable bird will pay for a dozen fountains. Price, 1/2 gallon, each 25 cents, one gallon 35 cents each, two gallon 50 cents each.

Chicken Fountain.

Jug shaped; easily filled and convenient. Price, 1/2 gallon 35 cents, 1 gallon 50 cents each.

China Nest Eggs.

A useful for all poultrymen, each 5 cents, dozen 50 cents.

Sanitas Disinfectant.

We have in stock a full line of these excellent preparations.

Sanitas Sawdust, for poultry men, public buildings, etc. per 10-lb can \$1.00. Sanitas, liquid, crude. Fine for closets, sinks, etc., pint bottle, 40c.

Sanitas Soap. For washing animals of all kinds. 45c.

Sanitas powder. For general use. per can, 40c.

Chicken Fountain.

Remedies for Destroying Insects.

Hammond's Slug Shot. The best powder to destroy potato bugs, and those on tomatoes and egg plants, cabbage lice and worms, flea beetles and striped bugs on melons, squash, turnips, beets, etc.

Non-poisonous; no danger need be apprehended by the person applying it, nor will it injure chickens or animals should they eat it. It does not render injurious the vegetables and fruits on which it is applied. Price, 1-lb. perforated box, 15 cents; if sent by mail postpaid 30 cents. A 5-lb. package for 35 cents, purchaser paying freight charges; 10-lb. package 60 cents; bulk, per 100 lbs. \$5.

Bug Death. A new powder that effectually takes the place of Paris Green and other dangerous and poisonous insecticides. Bug Death is not only a non-poisonous insect slayer but also acts as a plant food and is a benefit instead of injury to all vegetation. Ask for descriptive circular and directions. 11b. package 15 cents, 51b. package 50 cents, 12 1/2 lb. box \$1.00. By mail 15 cents per lb. extra.

"Rose Leaf" Tobacco Extract. A perfectly pure, highly concentrated extract of tobacco, most effective for

destroying all insects and scale on plants. Pint can, 35c.

OUR PERFECTION SHAKER.

Paris Green. A poisonous insoluble powder, indispensable on the farm for the purpose of preventing the ravages of potato bugs, worms, caterpillars, etc. Paris Green

Bellows for Applying Insect Powders.

being a rank poison should be used most carefully. 1 lb. 25 cents, 10 lbs. and over at 23 cents a pound. If by mail add 15 cents per pound for postage.

Dry Application.—Mix with Land Plaster—one part to one hundred.

In Solution.—Mix one pound to 200 or 300 gallons water.

Bait.—For cut worms, mix one ounce with eight ounces of syrup; mix thoroughly with fresh chopped grass or leaves.

Whale Oil Soap. Effective for washing trees and destroying all insects on the bark, also on plants and shrubbery. Mix at the rate of one pound of soap to two quarts of hot water, and then add five gallons of cold water. Per pound 25 cents; if mail add 15 cents per pound.

Buhach Insect Powder.

The greatest destroyer of every form of insect life, entirely harmless to man, beast or fowl. It is certain and instant death to flies, fleas, lice, guats, mosquitoes, ants, bed bugs, cockroaches, water bugs. Price, 2 oz. package 20 cents, 8 oz. package 60 cents, 1 lb. can \$1.00. By mail 2 oz. package 25 cents, 8 oz. package 75 cents.

Tobacco Dust. Very effective against the cabbage fly and worm, also on cucumber, melons and

other vine crops. Per lb. 15 cents, 10 lbs. for 75 cents; by mail add 10 cents a pound for postage.

Fir Tree Oil Soap. For greenhouse and house plants. Destroys all insects without injuring the plant. The best insecticide for aphids, red spider, mealy bug and worms. 1/2-lb. tin 25 cents; by mail 35 cents.

French Bordeaux Mixture. Ready for immediate use by dilution; works freely without clogging in any sprinkling machine. Price per qt., 50 cents.

Implements for the Economical and Effective Use of Slug Shot, Paris Green, etc.

Our Perfection Shaker. Especially for applying Bug Death, Slug Shot, Land Plaster and other insect powders to plants of all kinds. Price 50 cents.

Insufflators, or Insect Gum. Used for applying insect powders of all kinds. Each 25c; by mail 35c.

Rubber Atomizer. For applying Bug Death, Buhach and Slug Shot to squash and cucumber vines, currant bushes and other small vines and bushes, house plants, etc.; also for applying to poultry. Price 75 cents.

The Duster is the best implement in use for applying Slug Shot and Paris Green on cabbages and vine crops. These Dusters are two sizes, and are bottomed with very finely perforated material. Half gallon 40 cents, one gallon 60 cents.

Bellows, used for dusting plants with Slug Shot or other insect powders. Price large size \$1.50, small size \$1.00.

Seed Sowers, Spray Pumps and Garden Tools.

Cahoon's Patent Hand Seed Sower.

LITTLE GIANT SEEDER.

For sowing wheat, oats, millet, barley, rye, buckwheat, grass seeds, etc. The best machine of the kind in the market. Price \$3.25.

Little Giant Broadcast Seed Sower.

This is one of the best hand broadcast seed sowers in the market for the money. It is simple of construction, light, strong and durable. Price, packed, \$2.00.

Improved Diamond Sickle Grinder.

A labor and money saver, grinds both sides of the sections simultaneously, grinds the heel as well as the point. A ten-year-old boy can operate this tool, as it is very simple. The price of the machine can be saved in one year in saving of sickles. Your mower will cut better if you keep a sharp knife. Price, each, \$5.00.

Sure Thing Spray Pump.

Improved Diamond Sickle Grinder. One of the most perfect spraying machines in the market, simple in its construction. The greatest labor, liquid, and money saver. Sure Thing is the very article for gardeners, nurserymen and poultrymen. A fine tool for spraying potatoes. Price, Single spray, 75c; Double Spray, \$1.00.

Imperial Brass Bucket Spray Pump.

A fine fine bucket force and Spray Pump; excellent for spraying fruit trees, rose bushes, washing windows, buggies, sprinkling lawns and flowers; easy to operate; has a patent agitator and foot clamp, etc.; one of the best pumps in the market. Price complete \$5.00.

Daisy Force Pump.

A medium price pump, within the reach of everybody. If you only have a few trees to spray, by investing in one of these small pumps, you will save your fruit crop. Price, complete, \$1.50.

A NICE LAWN

Easily and cheaply made by sowing our seed,
Emerald Lawn Mixture.

THE ROCHESTER SPRAYER.

The Rochester Sprayer.

A new up-to-date Sprayer that does not need a continual and tiresome pump. All you have to do is to hold the nozzle, as shown in our illustration, the machine does the rest. It's self-operating; a force pump, knap sack and atomizer combined. Write for full descriptive pamphlet of this up-to-date Sprayer. Price, galvanized tank, \$5.00 each; copper tank, \$6.50 each.

Myer's Knapsack Sprayer.

A convenient and first-class pump for spraying potatoes, trees, and gardens in general. Guaranteed to give perfect satisfaction. Descriptive pamphlet with every machine. Price galvanized tank, each \$9.00.

EAGLE HAND CORN PLANTER

Eagle Hand Corn Planter.

Forced feeder; never failing to drop the seed where wanted. Decidedly the best hand corn planter made, and a very desirable implement for those who have but a small field or need to replant their ground. It puts the corn exactly where you want it and at a proper depth. Has three separate plates for the different size grains. Price, \$1.50 each.

Scollay's Hand Rubber Sprinkler.

Made of extra heavy rubber; very durable; almost indestructible. We have both the straight and angle neck. Each \$1.00, by mail add 10 cents extra.

Lang's Hand Weeder.

Allows free use of the hand in working; strong and well made. Each 25 cents, by mail 30 cents.

Spring Adjustable Strap Husking Pin.

Made of the best cold drawn steel wire, held to the hand with a strap; a splendid little tool. 25 cents each, by mail 30 cents.

Improved Dibble.

For setting out cabbage celery, tomato and similar plants. It is invaluable to every private gardener florist and nurseryman. Each 50 cents, by mail 15 cents extra.

Water's Improved Tree Pruner.

For pruning fruit trees, etc. Strong and well made. Price 8 ft. pole, \$1.50, 10 foot pole, \$2.00 each.

Little Giant Pruner and Saw.

Has a saw attachment in addition to pruner. Price, each, \$2.50.

Improved Hand Weeder and Transplanting Work.

Can be used to great advantage among small plants. Each, 25 cents, postpaid, 35 cents.

WATER'S
IMPROVED
TREE PRUNER.

HAND SICKLE SHARPENER

Universal Corn Husker.

A most useful little tool for husking corn. Price each 25 cents, by mail 20 cents.

Concave Seed Potato Knife.

With the Concave Potato Knife seed can be cut better, and \$2 to \$3 an acre saved in seed and time by its use. Price postpaid 35 cents.

Fruit Picker.

Made of wire; just the thing for picking fruit without bruising it, or handling a ladder. Each 75 cents, with pole.

Thermometers.

Tin case, 8-inch, each, 40 cents, 10-inch, each, 50 cents. These can not be sent by mail.

Forged Steel Garden Trowel.

Absolutely the best trowel made, will outwear several of the ordinary sort. Each 50 cents, by mail, 65 cents.

Ordinary Garden Trowel.

Malleable iron shank, well riveted. Each 15 cents, by mail 25 cents.

THE PLANET JR. GARDEN TOOLS.

Space will not permit illustrating and describing all of the "Planet Jr." tools, but we will gladly send a fully illustrated catalogue to any who desire it, and we can supply promptly anything ordered. "Planet Jr." goods are standard machines, and the best on the market. You can rely on getting a bottom price from us on any of the "Planet Jr." tools.

Planet Jr. Combined
Drill, Hill Seeder and
Wheel Hoe No. 25.

Planet Jr. No. 25 Combination Drill and Hill Seeder. The latest out; a most perfect hill dropper and drill hopper; large, and easily arranged to use as a cultivator and hoe. Price \$14.00.

PLANET JR. CULTIVATORS, HORSE HOES and HARROWS.

BUCKEYE MOWER.

Improved Buckeye Mowers. A standard and reliable machine that has stood the test for 50 years or more. Guaranteed to run as light as any other make and will cut where others fail. Write for descriptive catalogue and price of the most durable Mower on the market. The best is the cheapest.

Sickles, sections, guards, rivets, and a full line of repairs always kept on hand for the buckeye.

MISCELLANEOUS ARTICLES FOR FARMERS AND GARDENERS.

Palmers Wool-Filled Mat—Frost proof. Made expressly for winter covering of hot-beds, cold frames, plants and seeds of all kinds. Every one using hot bed mats should give them a trial. One mat covers two sashes. Filled with combination wool and quilted, seams three inches apart and edges firmly bound. Price, 76x76, \$1.50.

Binder Twine.—Standard quality Manilla Binder Twine, per ball of 5 lbs., 75c.

WOODEN MEASURES.—Well Made, Iron Bound.

1-quart 10c, 2-quart 15c, ½-peck 20c, 1-peck 25c, ½-bushel 30c.

JUTE TWINES, for Tying Tomato Plants and Vegetables. Per ball, 10c, 4 bls 25; per lb. 15c, 10 lbs \$1.25; 100 lbs, \$10.

Planet Jr. Single Wheel Hoe No. 17. A splendid tool for all garden work. Price \$4.75.

Planet Jr. No. 2 Seed Drill. Holds 2½ quarts. Is known the world over. Price \$7.75.

No. 1 Combination Drill and Wheel-Hoe, Cultivator, Rake and Plow. Has a complete set of cultivating tools. Hopper holds a quart. Price 10.50.

Planet Jr. No. 4 Combined Hill Dropping Seeder. Holds 3 pints, has force feed and sows and covers any depth desired, but its distinctive feature is that it not only sows in drills, but also drops in hills 4, 6, 8 or 12 inches apart. A grand and useful implement. Price \$12.

Fire-Fly Garden Plow. Makes the care of a vegetable garden a pleasure, and 10,000 families who could not find time to keep a garden, if attempting its cultivation with the ordinary hand hoe, can raise their own vegetables successfully with the "Fire-Fly." Price complete \$2.50.

Planet Jr. No. 9
Horse Hoe.

"Planet Jr." No. 4, Plain Cultivator, with wheel, price \$6, without wheel \$5.

"Planet Jr." Sweet Potato Horse Hoe; especially adapted for working sweet potatoes, with vine lifters, price complete \$9.75.

"Planet Jr." No. 9, Horse Hoe and Cultivator, strong and serviceable \$9.00.

"Planet Jr." No. 8, Horse Hoe and Cultivator, complete with Lever Wheel and Expander \$10.50.

"Planet Jr." 12 tooth Harrow, plain \$7.00.

"Planet Jr." 12 Tooth Harrow, with wheel \$8.75.

"Planet Jr." 12-tooth Harrow, complete with pulverizer \$10.50.

BASKETS.—Standard Makes.

½-peck, Diamond Flat.....	per doz	\$ 30
1 peck, Diamond Flat.....	" "	30
½-bushel, Diamond Flat.....	" "	30
½-bushel, Gardener's Stave	" "	1 50
1 bushel, Gardener's Stave.....	" "	1 50

WOOLFATINE SALVE.

Should be kept in every household and on every stock farm. Heals and cures all stiff joints, swellings and lameness in horses and other stock, good as well for the human body for burns, cuts, bruises and chapped hands. 1-lb can 50c, 5 cans for \$2.00. By mail add 15c per lb. for postage.

Flower Pots, Fern Pans, Saucers, Etc.

The following prices are Net; no Discount. Packing free, which we do under our own supervision, but we are not responsible for any Breakage. No Goods sent C. O. D.

Standard Flower Pots.

Send your orders for Flower Pots. We have a large stock. Prices as follows:

	Per doz.
2-inch.....	\$ 15
2½-inch.....	20
3-inch.....	25
4-inch.....	35
5-inch.....	50
6-inch.....	65
7-inch.....	1 00
8-inch.....	1 50
9-inch.....	1 75
10-inch..... 2 25 doz	30 each
12-inch..... 35 each	60 each
14-inch..... 75 each	1 00 each

Standard Flower Pot Saucers.

FLOWER POT SAUCER

	Per doz.
4-inch.....	.20
5-inch.....	.25
6-inch.....	.30
7-inch.....	.50
8-inch.....	.75
10-inch.....	1.00
12-inch.....	1.80

Fern Pans.

5 inch.....each	10 cents
6-inch.....each	15 cents
8-inch.....each	20 cents
10-inch.....each	25 cents

Above prices include saucers.

FERN PAN

Seed Pans.

6-inch.....each	20 cents
9-inch.....each	25 cents
10 inch.....each	30 cents
12-inch.....each	40 cents
14-inch.....each	50 cents

Above prices include saucers.

SEED PAN

FANCY FLOWER POT No. 300

FANCY FLOWER POT, No. 4

Fancy Flower Pot, No. 300.

4-inch, with saucer.....	each 10 cents
5 inch, with saucer.....	each 12 cents
6-inch, with saucer.....	each 15 cents
7 inch, with saucer.....	each 20 cents
8 inch, with saucer.....	each 25 cents

Fancy Flower Pot 363.

4-inch, with saucer.....	each 10 cents
5-inch, with saucer.....	each 12 cents
6 inch, with saucer.....	each 15 cents
7-inch, with saucer.....	each 18 cents
8-inch, with saucer.....	each 20 cents

Fancy Flower Pot, No. 4.

5-inch, with saucer.....	each 15 cents
6-inch, with saucer.....	each 20 cents
7-inch, with saucer.....	each 30 cents
8-inch, with saucer.....	each 40 cents

PANSY PAN

8-inch.....each	50 cents
10-inch.....each	60 cents

JARDINIERE 310

JARDINIERE 342

Jardiniere 342.

8-inch.....	each 75 cents
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Jardiniere No. 310.

9-inch.....	each 75 cents
10½-inch.....	each \$1.25

Hanging Baskets.

6-inch.....	each 20 cents
8-inch.....	each 25 cents

CALL AT OUR CITY STORE,

347 MAIN STREET,

and inspect
our line of fancy

Flower Pots,
Jardinieres,
Fern Dishes, Etc.

Greenhouse Bedding Plants

Our facilities for growing Flowers and Plants of every description having been increased by the addition of several large Greenhouses, we are better prepared to serve our patrons in this line than ever. Orders will have prompt and careful attention.

MAILING PLANTS. We can send safely by mail most all kinds of Plants. Packing is done in a neat and careful manner. Send a trial order.

PLANTS BY EXPRESS. By express we can always send larger plants with dirt on the roots. Our prices will be found very reasonable for this size, but do not include prepayment, unless to the amount of \$3.00 or over.

PLANTS PREPAID. On all orders to the amount of \$3.00 or over for Plants or Bulbs of any kind we will prepay the express charges.

KAISERIN AUGUSTA VICTORIA

12 STAR COLLECTION OF 12

FOR EVERBLOOMING ROSES FOR

\$3.00 Large, hardy field-grown plants. \$3.00

Express Charges Prepaid.

Upon receipt of price we will send you, all charges prepaid, 12 plants of any of the following fine varieties. Make your own selection. Remember, 12 for \$3.00, prepaid. Single plants 35 cents each.

Brides Maid.	Catherine Mermet.
Catherine Soupert.	Papa Gontier.
Kaiserin Augusta Victoria.	Bousaline.
Madam Welch.	Marie Guillot.
Souvenir De Wooten.	Mrs. DeGraw.
The Queen	Belle Siebrecht.
Vick's Caprice.	LaFrance.
Paul Neyron.	Chas. LaGrady.
Rainbow.	Princess DeSagan.
Madam Chas. Wood.	Madam DeBrabant.
Bride.	Sombrinier.
Perle.	Meteor.
Gen'l Jacqueminot.	Louis Phillip.
Maman Cochet.	Etoile de Lyon.
Catherine De Nove.	Pierre Guillot.

CLIMBING ROSES

Also all field-grown fine plants. Select any 12 for \$3.00. Express charges prepaid.

Cloth of Gold.
Climbing Meteor.
Mrs. Pierrepont Morgan.

Climbing Perle.
Marie Reine Henrietta.
White Rambler.

Crimson Rambler.
Mary Washington.
Marechal Neil.
Yellow Rambler.

Hermosa.
Pink Rambler.
Safrano.

Roses by Mail

A fine selection, embracing 20 distinct variety, one plant each, our selection, every one labeled, for only \$1.00, postage paid.

We have over 100 of the best sorts and know our selections will please you. Try this collection.

Our facilities for mailing plants is unequalled.

Condensed List of Plants.

For want of space we give only a Condensed List of Plants; do not fail to watch the prices however, they should bring us your orders.

All plants that can be sent by mail are priced postage paid, the others can only be sent by express.

Alyssum, sweet, single..... 5 cents each, 50 cents dozen, postage paid.
Alyssum, sweet, double.... 5 cents each, 50 cents dozen postage paid.
Alternanthera, 3 varieties..... 5 cents each 50 cents dozen postage paid; by express, \$3.00 per 100.
Ageratum, white and blue..... 5 cents each, 50 cents dozen, postage paid.
Asparagus, Plumosus Nanus 15 and 25 cents each postage paid.
Asparagus, Sprengerii..... 15 and 25 cents each postage paid.
Begonias, all choice kinds. 10 cents each, \$1.00 dozen postage paid.
Caladiums, fancy leaved sorts..... 35 cents each \$3.50 dozen, postage paid.
Caladiums, Elephants Ears. 25 to 50 cents each
Caladiums, Calicasias, upright.... 25 to 75 cents each
Cannas, fine assortment 10 cents each, \$1.00 dozen
Calla Lilly, white, in pots..... 25 cents to \$1.00 each
Callas Little Gem..... 20 cents, \$1.00 dozen
Carnations, 12 fine sorts... 10 cents each, \$1.00 dozen postage paid.
Centaurea, Dusty Miller..... 5 cents 50 cents dozen postage paid.
Citronalis (Lemon Verbena)..... 10 cents each 75 cents dozen, postage paid.
Chrysanthemum..... all fine sorts 10 cents each \$1.00 dozen.
Cuphea Cigar Plant... 10 cents each, \$1.00 dozen postage paid.
Daisy (Bellis Perennis).... 10 cents each, 50 cents dozen
Dianthus Pinks, all kinds..... 10 cents each 75 cents dozen, postage paid.
Geraniums, all colors, fine varieties 10 cents each \$1.00 dozen, post paid.
Heliotrope, 3 fine sorts.... 10 cents each, \$1.00 dozen by express, large plants. 25 cts each, 1.50 dozen
Hibiscus, single and double.. 10 cents each, 1.00 dozen postage paid, large specimen plants 50 cents to \$1
Hollyhock, double.... 15 cents each, \$1.50 dozen postage paid.
Hydrangea.. 10 cents each, \$1.00 dozen, postage paid Fine blooming plant by express, \$1.00 each
Jasmine, night blooming.. 10 cents each, \$1.00 dozen
Jasmine, Maid of Orleans and Grand Duke..... Large plant by express, 25 to 50 cents each.
Jasmine, Cape 10 cents each, \$1.00 dozen postage paid. Large bushes by express, \$1 each
Lantana, 2 varieties 10 cents each, \$1.00 dozen postage paid.
Lantana, Weeping 15 cents each, \$1.50 dozen postage paid.

Lobelia, white and blue ... 5 cents each, 50 cents dozen postage paid.
Mignonette, sweet... 10 cents each, 75 cents dozen postage paid.
Nasturtium, dwarf and tall..... 5 cents each, 50 cents dozen, postage paid.
Pansy, finest stock, one of our specialties.. 5 cents each 50 cents dozen, postage paid.
Petunia, single, all colors.. 10 cents each, 75 cents doz postage paid.
Petunia, double..... 15 cents each, \$1.50 dozen postage paid.
Plumbago 10 cents each, \$1.00 dozen postage paid. Large plant by express 25 cents.
Phlox, annual, fine assortment..... 5 cents each 50 cents dozen, postage paid.
Phlox, perennial..... 10 cents each, \$1.00 dozen postage paid. Large bushy plant, express. 25 cents
Salvia, Scarlet Sage..... 10 cents each, \$1.00 dozen postage paid.
Smilax..... 5 cents each, 50 cents dozen, postage paid
Swansonia 10 cents each, \$1.00 dozen postage paid.
Verbena, fine assortment, best colors..... 5 cents each 50 cents dozen, postage paid.
Violets, California, Luxonne and Sweet English..... 10 cents each, 75 cents dozen, postage paid.
Vincas, Rosea, Alba..... 5 cents each, 75 cents dozen postage paid.

Vines and Climbing Plants.

Ampelopsis, Vetchii Boston Ivy..... 15 cents each \$1.25 dozen, postage paid.
Cobea Scandens, Mexican Vine 10 cents each \$1.00 dozen, postage paid.
Clematis, white and purple 50 cents each
Ciscus Discolor..... 20 cents each, \$1.50 dozen postage paid.
Euonymus Radicans, variegated..... 25 cents each \$5.50 dozen, postage paid.
Hop Vines..... 15 cents each, \$1.50 dozen postage paid.
Tradiscantia, Wandering Jew, 3 sorts.... 10 cents each \$1.00 dozen, postage paid.
Ivy, German or parlor..... 10 cents each, \$1.00 dozen postage paid.
Ivy, hardy English..... 10 cents each, \$1.00 dozen postage paid.
Moon Vine, Impomea, Grandiflora 10 cents each \$1.00 dozen, postage paid.
Thunbergia Vine, (Black-Eyed Sue) 10 cents each \$1.00 per dozen, postage paid.

Anyone Wanting Large Size Plants

are wanted. We have a fine stock of large plants of every description.

of the different sorts on above list, write us for prices and state just what varieties and colors

Write for our COMPLETE FLORAL CATALOGUE, same will be ready about the first of MARCH. We have everything new, up-to-date.

Summer Flowering Bulbs.

Our bulbs are all sound, healthy stock, sure to bloom if properly planted.

Cannas.

Price, 10c each, \$1.00 doz.
By mail 25c per dozen extra.

Scarlet and Crimson Varieties.

Chas. Henderson. Dazzling crimson, 3 ft.
Ed. Melg. Large vermillion, 4 ft.
Flamingo. Deep rich red, 4 ft.
Rose Unique. Rose color, large, 3½ ft.
P. J. Berkman's. Dark red, large, 4 ft.
Paul Bruant. Scarlet margined purple, 4½ ft.

Yellow Varieties.

Austria. A grand yellow, 6 ft.
Florence Vaughan. Yellow and Scarlet, 4 ft.
Italia. Yellow shaded crimson, 6 ft.
Burbank. Bright yellow and crimson, 5 ft.

Various Colored Varieties.

Alsace. Creamy yellow, almost white, 3 ft.
J. D. Cabos. Apricot, with pink tinge, 4½ ft.
Egandale. Cherry color, 4 ft.
Peach Blow. A beautiful shade, 4½ ft.

Gilt Edge Varieties.

Madam Crozy. Orange scarlet, yellow border,
3 ft.
Sou. D'Antoine Crozy. Crimson, gilt border,
3½ ft.
Queen Charlotte. Blood red and canary shade,
4 ft.
Morning Star. A grand new Canna, 4½ ft.

LILLY OF THE VALLEY.

Gladiolus.

Separate colors, scarlet, 30c dozen.
" " white and light shade, 35c doz.
" " yellow and orange, 50c doz.
" " striped, 40c doz.
Mixed, all shades, 25c doz.
By mail add 5c per dozen extra.

Dahlias.

Yellow, Scarlet, Crimson, Buff and Striped, fine
large Bulbs; each 20c, dozen \$2.00; by mail 30c
each.

Caladium Esculentum.

(Elephant Ears.)

Small Bulbs, 10c each, \$1.00 dozen.
Large " 15c each, \$1.50 "
Mammoth Bulbs, 25c each, \$2.50 dozen.
By mail 5c each extra.

Tuberose Bulbs.

Double Pearl, 3 for 10c, per doz 25c, per 100 \$1.50.
Single Tuberose. Prices same as double.

Maderia Vine Bulbs.

Each 5c, dozen 50c; by mail 60c dozen.

Cinnamon Vine.

Each 10c, dozen \$1.00; by mail \$1.10 dozen

Florida Shell Flower.

Each 10c, dozen \$1.00; by mail \$1.10 dozen.

Hyacinth Candicans.

Great summer Hyacinths. Each 10c, dozen \$1.00;
by mail \$1.10 dozen.

Sanseveria Zealanica

Bleeding Heart Roots.

Each 20c, dozen \$2.00; by mail 25c each.

Paeonias.

Crimson and white. Each 30c, dozen \$3.00; by
mail 40c each.

Lilly of the Valley Clumps.

Hardy for out door planting, large clumps.
Each 40c; by mail 50c each.

Summer Lillies.

Lilium Auratum, golden banded. Each 20c; by
mail 5c extra.
Lilium Rubrum. Each 25c; by mail 5c extra.
Lilium Melopemene. Each 20c; by mail 5c extra.
Lilium Speciosum Albim. Each 25c; by mail
5c extra.
Lilium Tigrida, Tiger Lilly. Each 10c, \$1.00
dozen; by mail \$1.10 dozen.

Palms, Ferns and Decorative Plants.

These plants can only be sent by express, being too large for mailing; remember, however,
we pay express charges on all orders amounting to \$3 00 or over.

Palms.

Araucaria Excelsia. \$2.50 to \$4.00 each, extra
large.
Areca Lutescens Ostrich Feather. Palm. 50c,
75c and 1.00 each.
Cocos Weddelliana. 76c each.
Kentia Fosteriana Curly Palm. 50c, 7c, \$1.25.
Kentia Bellmoreana. 50c, 75c and \$1.25 each
Lartania Borbonica Fan Palm. 35c, 55c, 75c and
1.00 each.
Pandus Veitchii. Fine 75c, \$1.50 each.
Pandus Ullis \$1.50 each.
Phoenix Reclinata 50, 75 and \$1.00 each.
Phoenix canariensis. 50c, 75c and \$1.00 each.
Sago Cycas. Palm. 50c to \$2.50 each.

Decorative Plants.

Aspidistra. An elegant window plant. 25c to
\$1 00 each.
Grevilla Robusta. Silk oak. 25c each.
Farfugium Grande. Leopard plant. 25c to
\$1.00 each
Oleanders. pink and white. 25c each.
Pomegranate. fine plant. 25c each.
Rubber Plant. Ficus Elastica. 50c each.
Sanseveria Zealanica, beautiful plant, 10c,
25c and 50c each.
Umbrella Plant. Cyperus Alternifolius. 25c
each.
All of the above plants are fine—sure to please
—as we make this class of stock one of our
specialties.

Ferns.

True Maiden Hair Adiantum. 25c to 75c each.
Fine Plants.
True Maiden Hair Pubescens. 15 to 75c each.
Fine Plants.
The great Boston Fern, Nephrolepis. 25c to
75c each. Fine plants.

Express Charges Prepaid

Remember we prepay Express Charges
on all orders for Plants or Bulbs amount-
ing to \$3.00 or over.

THIS MEANS YOUR ORDER.

NOTICE CITY CUSTOMERS.

All Bulbs will be found at our Retail Branch
Store, Idlewild Greenhouses, 347 Main St., also a full
stock of Plants, Cut Flowers, Floral Designs, etc.

FALL CATALOGUE

Of Dutch Bulbs, Hyacinths, Tulips, Narcissus,
for fall planting will be ready in September. Write
for a copy.

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SCHWILL'S BLUE RIBBON COLLECTION.

40 Papers

Assorted Seeds for \$1.00

40 Papers

Mailed to any address on receipt of price. No changes allowed.

Beet, Early Egyptian Turnip.	Egg Plant, N. Y. Purple.	Radish, Early Long Scarlet.
Beet, Early Blood Turnip.	Lettuce, Large White Cabbage Head.	Radish, Yellow Summer.
Bean, Bunch, Early Valentine.	Lettuce, Hanson.	Spinach, Curled Savoy Leaf.
Bean, Bunch, Early Golden Wax.	Melon, Water, Dixie.	Squash, Early White Bush.
Bean, Pole, Kentucky Wonder.	Melon, Cantaloupe. Nutmeg.	Squash, Yellow Crookneck.
Carrot, Imp. Long Orange.	Mustard, Giant Curled.	Salsify, Mammoth White.
Corn, Early Surprise.	Onion, Red Wethersfield.	Turnip, Purple Top Flat.
Cucumber, Early White Spine.	Peas, Extra Early Alaska.	Turnip, Red Top Globe.
Cucumber, Imp. Long Green.	Peas, Large white Marrowfat.	Tomato, Early Acme.
Cabbage, Early Jersey Wakefield.	Parsnip, Sugar, H. C.	Tomato, Beauty.
Cabbage, Early Flat Dutch.	Parsley, Double Curled.	Herbs, Sage. Herbs, Thyme.
Cabbage, Large Late Flat Dutch.	Pepper, Ruby King.	Flower, Nasturtium, Dwarf.
Cabbage, Large Drumhead Savoy.	Radish, Early Scarlet Turnip.	Flower, Sweet Peas, Mixed.

Schwill's Kitchen Garden Collection.

PRICE, 50 CENTS.

Sent postage paid to any address on receipt of price. At regular prices this would cost you \$1.00. No changes allowed.

1/3 pint Peas, Extra Early Alaska.	1 packet Cucumber, Long Green.	1 packet Radish, Early Long Scarlet.
1/3 pint Peas, Large White Marrowfat.	1 packet Carrot, Imp. Long Orange.	1 packet Squash, Early White Bush.
1/3 pint Bunch Beans, Imp. Valentine.	1 packet Collard, Georgia.	1 packet Spinach, Curled Savoy.
1/3 pint Pole Beans, Kentucky Wonder.	1 packet Parsnip, Sug. Hol. Crown.	1 packet Turnip, Purple Top, S. L.
1 packet Beet, Early Blood Turnip.	1 packet Mustard, Sou. Giant Curled	1 packet Tomato, Acme Early.
1 packet Cabbage, Early Flat Dutch.	1 packet Radish, Early Scarlet Turnip.	1 packet Lettuce, White Cabbage Head

BARGAIN COLLECTION.

12 FOR 25c

Postage paid.

Consists of one packet each of Petunia, Cypress Vine, Poppy, Balsam, Phlox, Aster, Pink, Pansy, Sweet Pea, Zinnia, Mignonette and Verbena.

20 FOR 50c.

POPULAR COLLECTION.

Consists of one packet each of Sweet Alyssum, Aster, Balsam, Candytuft, Cypress Vine, Gilia, Larkspur, Cockscomb, Portulacca, Pinks, Mignonette, Morning Glory, Nasturtium, Petunia, Pansy, Poppys, Phlox, Sweet Peas, Bachelor Button and Zinnia.

Paul-Neibert Print, 40 1/2 Monroe St., Memphis.

Idlewild Greenhouses

City Store 347 Main St. Phone 1738.

Otto Schwill & Co.

PROPRIETORS.

FINE
Roses and
Flowering Plants
of all kinds