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1902 SPRING AND FALL 1902

SEE CERTIFICATE ON PAGE 2

Catalog of
J. M. T. Wright
Nursery Co.
of Portland, Indiana

Growers of Nursery Stock
Garden and Field Seeds

Phone No. 250

Nursery 2 Miles West of Town

Residence in the City

*Specialties: Japan Plums
Carolina Poplars Kifer Pear
Strawberries Blackberries
Seed Potatoes, 17 Varieties*

*We pay freight on all orders
of \$8 and upwards in U. S.*

PACKING FREE

Press of Western Fruit-Grower, St. Joseph, Mo.

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SPECIAL

We present herewith our New Catalogue of many new fruits for 1902, and we do this with the hearty appreciation of the very generous patronage we have received. We hope to merit a continuation of same, and we assure you, one and all, that our stock is of the very best, and there is no better stock grown than we grow. Our plants are fine. We have had a splendid season for plants. Our trees and shrubs are all healthy; no diseases or insect pests whatever in our Nursery. We would recommend getting young trees, not old trees 3 or 4 years old, 1 and 2 years trees are best. We have some new Strawberries which we got from England last spring which look fine and have done fine. We will fruit them in 1902. We extend invitations to all to come and pay us a visit, and see our Nursery and see our fifteen acres of Japan Plums; sixty varieties Strawberries, and many other things we have. A word about our seed. We handle Garden Seed, Field Seed, Potato Seed and our Seeds are all fresh and pure, and there is no better. Try our Seeds for 1902 and see if you don't say as others do. You never had better Seeds. We also can recommend to our customers all the advertisers in our book to be reliable. Very truly yours,

J. M. T. WRIGHT NURSERY CO.,
Portland, Ind.

REMARKS AND RULES OF BUSINESS.

While we exercise the greatest care to have our plants true to label, and hold ourselves prepared, on proper proof, to replace any that may prove otherwise, we do not give a warranty, express or implied, and in case of error on our part, it is mutually agreed between the purchaser and ourselves that we shall not at any time be held responsible for a greater amount than was paid for them.

LOCATION—We are located in Eastern Indiana.

SHIPPING FACILITIES—Our shipping facilities are good, being located on the Grand Rapids & Indiana and the Lake Erie & Western railways, but two hours' ride from Fort Wayne, and while we can send plants by mail when desired, we always advise shipping by express, as larger and finer plants can be sent in this way. Stock delivered free to forwarders here, after which our responsibility ceases. If there should be any delay we will do our best to hasten delivery.

REDUCED RATES—All express companies carry nursery stock at a reduction of 20 per cent. for general merchandise rates.

PRICES—Our prices are, as a general thing, very low, but on large lists we are sometimes able to give better rates. We invite all wanting large lots to write for estimates.

Nurserymen and dealers: Write for prices to the trade. Agents and those getting up club orders, write for special offer.

The prices in this catalogue abrogate all previous prices.

TERMS—Sixty days' time given to responsible parties. References required.

REMITTANCES—Remittances may be made either by New York or Chicago draft, postoffice or express money order, or where none of these can be had, by registered letter.

RATES—One-half dozen, fifty and five hundred, at dozen, hundred and thousand rates. Where an order amounts to ten dollars it may be counted at lowest rates given regardless of quantity taken.

BE PLAIN—Give name and address in full, and distinctly in every order. The name of express office or depot where goods are to be

sent should also be given. Also state how you wish it to be sent, whether by Mail, Express or Freight. If by mail do not omit postage.

WHEN TO ORDER—The shipping season begins about March 15th and lasts until December.

PLANTS FOR TRIAL—If you have berry plants that you think are superior to any variety yet introduced, write to us at once, giving full description. We are constantly testing new varieties from all over the country.

WHEN ORDERING PLANTS—Send us the names of your neighbors who are interested in raising berries, and we will send you extra plants for your trouble.

ESTIMATES—To those wishing to purchase in large quantities, it would be well to write us as we may have a surplus of what you want, and can make you a better price.

DEALERS—All orders from dealers should be plainly marked "dealers' orders," to receive necessary attention.

OUR TESTIMONIALS—Read them. If we can please others we certainly can please you also. Our stock always pleases because it comes direct; is fresh, well rooted, and first-class in every way. Try us this spring; we can please you just as surely as we have others.

Address all orders to

J. M. T. WRIGHT NURSERY CO., Portland, Ind.

REFERENCE—U. S. Express agent, Adams Express agent, John M. Smith, judge of Jay County Circuit Court, and J. M. Spade, merchant.

STATE ENTOMOLOGIST'S CERTIFICATE OF NURSERY INSPECTION. No. 112.

THIS IS TO CERTIFY that the nursery premises and growing stock of J. M. T. Wright Nursery Co., situated in Portland, Ind., have been inspected according to the provisions of the law, approved March 1st, 1899, and no indications have been found of the presence of the San Jose scale or other dangerously injurious insects or plant diseases.

This certificate is invalid after June 1st, 1902.

J. TROOP, State Entomologist.

Purdue University, LaFayette, Ind., Aug. 30, 1901.

A FEW HINTS ON PLANTING AND CULTIVATING STRAWBERRIES.

PREPARING THE GROUND—Plow and subsoil in Fall, just as deep as you can, and replot in the Spring very early; harrow until perfectly level and the ground is packed, then make the field smooth with plank or roller; mark rows three feet apart, and make your rows straight.

PLANTING—Do not plant on a dry windy day. Use a spade. Insert the spade in the mark, press it forward, have a boy place the plants with the roots well spread, directly behind the spade; remove the spade and firm the soil well about the crown and roots; do not plant too deep nor too shallow. Also, plants received from abroad should be unpacked at once, the bunches loosened and plants heeled in, until ready to plant. Rows should be three feet wide, and plants one and one-half feet in the row. Several varieties require closer planting than others.

POLLENIZING—It is well known that our best sorts are pistillate and will not bear unless properly fertilized by staminate sorts. Plant one row of staminate to two rows of pistillate. Bederwood and Parker Earle are good for this purpose. All varieties marked "P" are pistillate.

Unless otherwise stated, all plants are sent postage paid at Catalogue rates, to all points in the United States. To Canada, Mexico, West Indies, and all foreign Provinces, or countries, 10 per cent. (one-tenth) extra must accompany each order. No order filled by mail for a less amount than 50 cents.

CARE OF TREES WHEN RECEIVED.

PLANT YOUNG TREES.—We cannot too strongly recommend to our customers the procuring of young trees, especially for orchard planting, instead of selecting the largest that can be had, to secure a more immediate effect. Young trees cost less in freight, handling and planting; they can be taken up with more perfect roots, and will become sooner established in a new location. They can also be more readily trained to any desired shape. The largest and most successful planters invariably select young, thrifty trees.

PREPARATION FOR PLANTING.—Plow and subsoil repeatedly, so as to thoroughly pulverize to a depth of 12 to 18 inches. When planting upon the lawn or grass plots, remove the sod for a diameter of 4 to 5 feet, and keep this space well worked and free from weeds. Dig the hole deeper and larger than is necessary, to admit all the roots in their natural position, keeping the surface and subsoil separate. Cut off broken and bruised roots, and shorten the tops to half a dozen good buds, except for fall planting, when it is better to defer top pruning until the following spring. If not prepared to plant when your stock arrives, "heel-in" by digging a trench deep enough to admit all the roots and setting the trees therein as thick as they can stand, carefully packing the earth about the roots. Never leave the roots exposed to the sun and air, and "puddle" before planting.

PLANTING.—Fill up the hole with surface soil, so that the tree will stand about as it did when in the nursery, after the earth has settled, except for dwarf pears, which should be planted deep enough to cover 2 or 3 inches of the quince stock upon which they are budded. Work the soil thoroughly among the roots, and when well covered tramp firmly. Set the tree firm as a post, but leave the surface filling (of poorer soil) light and loose. No staking will be required except with very tall trees. Never let manure come in contact with the roots. At the outset, however, we would impress upon all in the strongest manner the necessity of thorough preparation of the soil, natural or artificial drainage, and careful cultivation, as indispensable.

MULCHING.—We believing that frequent stirring of the ground to a depth of 2 or 3 inches, say once every week, is the best mulch.

DAMAGED TREES.—If stock is frozen when received, place the package in a cellar and entirely bury in sand until frost is removed. If dried from long exposure, bury in the ground until the shrivelled look disappears.

NUMBER OF TREES TO AN ACRE.

30 feet apart each way.....	50	10 feet apart each way.....	435
25 feet apart each way.....	70	8 feet apart each way.....	680
20 feet apart each way.....	110	6 feet apart each way.....	1,210
18 feet apart each way.....	135	5 feet apart each way.....	1,742
15 feet apart each way.....	205	4 feet apart each way.....	2,723
12 feet apart each way.....	300	3 feet apart each way.....	4,840

RULE.—Multiply the distance in feet between the rows by the distance the plants are apart in the rows, and the product will be the num-

ber of square feet for each plant or hill, which, divided into the number of feet in an acre (43,560), will give the number of trees to the acre.

**SPECIAL NOTICE OF OUR GARDEN AND FIELD SEEDS
ALSO FLOWER SEEDS—ALL NEW CROP OF 1901.**

COLLECTIONS.—Offer No. 1. You can select Garden and Flower Seeds to the amount of 80 cents at catalogue prices for 50 cents.

Offer No. 2.—You can select Garden and Flower Seeds from catalogue prices amounting to \$1.60 for \$1.00.

APPLES

Two years old; 4 to 6 feet; first-class trees only. "W" stands for Winter; "S" for Summer, and "F" for Fall.

WINTER.

ARKANSAS BLACK.—Large, smooth, juicy, fine flavor, a long keeper.

BEN DAVIS.—Large, handsome, striped, valuable.

BALDWIN.—Large, bright red, crisp, juicy, rich.

GRIMES' GOLDEN.—Good size, yellow, of highest quality, very productive.

GOLDEN RUSSET.—Medium, dull russet, crisp, juicy.

GANO.—An improved Ben Davis, nearly covered with deep dark red.

WAGENER.—Good size, deep red in the sun; flesh firm, sub-acid, excellent.

SALOME.—Long keeper, annual bearer, medium and uniform size; good quality.

YORK IMPERIAL.—Medium; whitish, shaded with crimson in the sun; firm, crisp, juicy, pleasant, mild, sub-acid. Tree moderately vigorous and productive. Very popular in Pennsylvania. November to February.

STARK.—Large, striped light and red.

JONATHAN.—Medium size; red and yellow; flesh tender, juicy and rich; a moderate grower; shoots light-colored, slender and spreading; very productive. One of the best varieties either for table or market. November to March.

BEN DAVIS (New York Pippin, Kentucky Streak, etc.)—A large, handsome, striped apple, of good quality. Tree very hardy, vigorous and productive; a late keeper; highly esteemed in the West and Southwest.

ROME BEAUTY.—Large, yellow, shaded red; tender, juicy, sub-acid. Popular for market in many sections.

ROLFE.—Vigorous grower, annual bearer; handsome red on yellow ground. Flesh yellowish, crisp, juicy, slightly sub-acid.

RHODE ISLAND GREENING.—Large, greenish yellow, tender, juicy, rich acid.

RAWLES' JANET.—Medium; yellow, striped with red, rich, crisp and juicy; a long keeper.

CLAYTON.—Large, yellow, striped red, productive.

DOMINIE (Winter Rambo.)—Large, greenish yellow, striped red.

NEW AND RARE VARIETIES OF APPLES.

BARRY.—A fine new seedling apple and has been thoroughly tested, so that we have no hesitation in recommending it to our customers as a

novelty of sterling merit. Fruit oblate, conical, yellow ground marbled with carmine on the sunny side; flesh firm, crisp, acid; quality good. A great keeper, lasting in perfection till June. Tree a vigorous grower. 50 cents.

BISMARCK.—Introduced from New Zealand. Very large, remarkably handsome and showy; color red on yellow ground; flesh yellow; quality good; extremely hardy and prolific and bears very early. Promises to be valuable for market. November. 50c.

COX'S ORANGE PIPPIN.—Medium size, roundish, ovate; color yellow suffused with red streaks; flesh crisp, juicy, sweet, and best in quality. This is regarded by the English as the finest apple in cultivation, either as a dessert fruit or for culinary purposes. Tree a moderate, stocky grower. October to April. \$1.00.

GENERAL LIST APPLES.

Greenville. (W.)	20-oz. Pippin, (F.)
King, (W.)	Rambo, (F.)
Longfield, (W.)	Stones, (W.)
Missouri Pippin, (W.)	Roman Stem.
Mammoth Black Twig, (W.)	Northern Spy. (E. W.)
White Pippins, (W.)	Wolf River, (W.)
Maiden Blush, (F.)	
Sugar (W.).	Fine apple, good bearer, fine flavor.
Tallman (W.).	a regular annual bearer, good flavor.
Yellow Transparent,	the best of early apples.
Price—	Except notated, \$3.00 per dozen; \$20.00 per hundred.

CRAB APPLES.

North Star, Hyslop, Transcendant. Same price as apples.

PEARS

PRICES OF PEARS, STANDARD OR DWARF, FOR FIRST CLASS TREES ONLY.

Vermont Beauty, per 100	\$25 00
Koonce, per 100	35 00
Lincoln Coreless, per 100	40 00
Mt. Vernon, per 100	18 00
Lawrence, per 100	20 00
Duchess D'Angouleme, per 100	20.00
Flemish Beauty, per 100	18 00
Beurre D'Anjou, per 100	13.00
Howell, per 100	19 00
Keiffer, per 100	25.00 to 35 00
Japan Golden Russett, per 100	14.00
Garber, per 100	33 00
Early Harvest	25 00

LINCOLN CORELESS.—Fruit is all solid meat, usually no core or seeds; very large, sometimes weighing over a pound. When ripe, is high colored and handsome; flesh rich yellow; juicy and aromatic. December to March. Price, 75 cents each.

LAWRENCE.—Medium, yellow with brown dots, melting, pleasant, aromatic. November and December. Price, 35 cents each; \$3.00 per dozen.

MT. VERNON.—Fair size, light russett, reddish in the sun, juicy

aromatic. November and December. Price, 25 cents each; \$2.50 per dozen.

ROSSNEY.—The best and handsomest pear yet produced. Hardy and productive. Ripens two weeks after Bartlett. Strong grower. Luther Burbank, the most noted horticulturist of the age, says under date of October 5, 1895: "The samples of Rossney pear arrived in due season. The large size, handsome form, and creamy yellow skin with crimson blush gives the fruit a tempting appearance; and the tender, creamy flesh, of just the right texture, with no hard spots and an unusually small core, with its superior flavor, makes it about the best pear so far seen. If the tree is vigorous, healthy and productive, would prefer it to any other, even the standards, Bartlett or Seckle." A seedling raised from seed at Salt Lake City, Utah. Price, 75 cents each; first-class trees.

KOONCE.—Originated in Illinois. It is exceedingly early, in fact, the entire crop is marketed before the Early Harvest. Most early pears rot at the core, and do not ship well, but the Koonce is an excellent shipper. It can be picked green, and will color up beautifully in a few days. The Koonce is a vigorous grower, free from blight, heavy and productive, and an annual bearer. In the spring of 1894 a heavy late frost killed all the years in that section of Illinois, with the exception of the Koonce; it escaped with a fair crop. The foliage of most varieties was turned black, and in many varieties the one year old wood was killed, but the Koonce was not hurt in any way; the foliage remained green and bright through it all. Summing up the good points, we can say: It is very early, free from blight, heavy bearer, frost proof, does not rot at core. Price, 50 cents each; \$4.50 per dozen.

VERMONT BEAUTY.—This new, beautiful and valuable pear originated on Grand Isle, Lake Champlain; is very hardy, having endured extremely cold weather, and has never lost a bud from either cold or blight. Vigorous grower, free from leaf blight. An annual and abundant bearer. In quality the fruit approaches more nearly that most delicious of pears, the Seckle, than any other pear on the market. The fruit is full medium size, yellow; covered on the sunny side with a bright carmine red, making it exceedingly attractive and handsome; flesh melting, rich, juicy, aromatic; best. Ripens with and after the Seckle, though much larger in size and more attractive in appearance; very valuable. Price, 40 cents each; \$4.00 per dozen.

DUCHESS D'ANGOULEME.—Very large, greenish yellow, streaked and spotted with russett; flesh white, buttery and very juicy, with a rich and very excellent flavor. October and November. Price, 50 cents each; \$4.00 per dozen.

EARLY HARVEST.—Handsome, high colored, resembles Lawson; succeeds admirably in the South. July. Price, 40 cents each; \$4.00 per dozen.

HOWELL.—Large, light, waxen yellow, with a fine red cheek, handsome, sweet, rich, melting; an early and profuse bearer, very hardy and valuable. September and October. Price, 25 cents each; \$2.75 per dozen.

KEIFFER PEAR.—A seedling of the Chinese Sand Pear, supposed to have been crossed with the Bartlett. Fruit large to very large, skin yellow with light vermillion cheek; fresh, brittle, very juicy, with a marked musky aroma; good quality. Matures from September to October. Tree vigorous and prolific. Begins to bear when four years old. As a fall pear there is no variety as yet disseminated which has given such profitable returns, and the wonderful fertility of the tree is sur-

prising. Many of our trees four years after planting have yielded as high as three bushels of perfect fruit. It is unfortunate that the merits of this fruit have been underestimated from the haste in which it is hurried to market in an immature condition and often before it has attained the proper size. When allowed to hang upon the tree until the beginning of October, and then carefully ripened in a cool, dark room, there are but few pears more attractive. In point of quality it combines extreme juiciness with a sprightly sub-acid flavor and the peculiar aroma of the Bartlett. It is then an excellent dessert fruit. As to value as a market fruit, it commands on an average \$1.00 per bushel when shipped in an immature state, and is then only a second-class cooking fruit. If marketed after being house ripened, \$2.00 per bushel has been realized when sold in quantities. Price, 50 cents each; \$4.00 per dozen.

Japan Plum grown on two-year old tree from J. M. T. Wright Nursery Company.

JAPAN PLUMS

Early bearing, hardiness, vigor of growth, great productiveness, freedom from disease and insects, and beauty and quality of fruit.

These are the qualities which are combined in this new class of plums and serve to make them "the most promising fruits of recent introduction."

They have been fruited for some years in this country and have proved remarkably successful. No other plum has ever become so popular in so short a time. Their success is due to the facts: 1st—That they are practically curculio proof (though not entirely so), and are very free from black knot. 2nd—they are perfectly hardy (will stand 30 degrees below zero). 3d—They bloom early, ripen in August, and seem to succeed well on all soils. 4th—The quality is good. They can be picked green and will ripen and color up perfectly, without losing flavor, and will keep two weeks in perfect condition after ripening. 5th—They are abundant yearly bearers.

We do not offer the full list of varieties, but only a selected one of such as we know to thrive well in all northeast sections of the United States. Professor L. H. Bailey has made a special study of these plums,

and issued two special bulletins upon them. Our plums are on plum stock.

THE "CLIMAX".—A new, early plum. Mr. Burbank's latest creation, which he claims to be superior to all other plums sent out by him.

Climax is the best selected from a great number of hybrids of Simoni X Botan. Fruit is heart shaped, as large as Wickson and more highly colored; so fragrant that whole house is perfumed with a single fruit; delicious as could be desired or imagined, and, above all, it ripens here July 12th, before any other good plum and nearly a month before Wickson. Tree is extremely vigorous, rather upright growth, with strong branches, prominent buds and very large leaves—the very picture of hearty vigor. Productive as the Burbank, four or five times as large, two or three weeks earlier and very much more richly colored. The most wonderful plum ever grown, and one which will change the whole business of early fruit shipping. Prominent California growers who learned of this "king" were disposed to form a ten thousand dollar syndicate for its purchase and control, but instead it is now offered freely to all who may wish to purchase.

Secretary Lelong of the California State Board of Horticulture, reports as follows:

"Climax.—Cross of Simoni and Botan. Very large, measures $7\frac{1}{2}$ inches in circumference, heart shaped, a superbly rich plum, extremely early, ripens in the coast countries early in July, before any other good plum. Color of flesh yellow, sweet and delicious, with a pineapple fragrance. Skin thick, firm, deep vermillion red, with very minute white specks; stem, short, strong; pit, medium to large, separates easily from flesh. Tree a vigorous grower, very productive. Branches and leaves resemble the Heart cherries in size and vigor. This is destined to become the best shipping plum that has come to my notice. Originated by Luther Burbank of Santa Rosa."

Prof. F. A. Waugh, of the Vermont Agricultural Experiment Station, describes "Climax" as follows:

"Form, strongly heart shaped; size, very large; stem, short, strong; apex, rounded; color, deep, dark red; skin, thick, firm; flesh, yellow, firm; stone, large but little flattened, free; flavor, sweet, rich, fruity; quality, extra fine."

"Samples of 'Climax' received in fine condition. It is the wonder of wonders. Such size and earliness, and perfection of form, and carrying the strong flavors of Simoni—a whole fruit basket of suggestive flavors. I believe it will prove a record breaker for you."—E. J. Wickson, Berkeley, California Agricultural Experiment Station.

"'Climax' is likely to cut an important figure in American Pomology hereafter."—F. A. Waugh, Vermont Agricultural Experiment Station.

Prices, 75 cents; \$6.00 per dozen; \$40.00 per 100.

BURBANK.—Medium to large; yellow with red cheek; flesh firm, rich and sugary. The best flavored variety we have tested; the tree is very productive. Ripens last part of August. 40 cents; \$4.00 per doz.

MILTON.—Rather large, roundish oblong, dark red; skin thin; flesh firm, good quality; the earliest plum in the world. Ripens in Iowa three weeks earlier than Wild Goose. Will prove a great boon to fruit growers when fully known. Its large size, good quality and extreme earliness make it a very valuable plum. A strong, vigorous grower and very productive. Price 50 cents each; \$4.00 per dozen.

WICKSON.—This is another of Burbank's creations, and the large-

est of all plums. Tree is a good grower of vase-like form, an early and productive bearer; in several sections of the United States grafts set in 1895 fruited in 1896, showing superb specimens of fruit almost as large as turkeys' eggs. From time fruit is half grown till nearly ripe it is of a pearly white color; quickly soft pink shades creep over it till in a few days it is changed to a deep crimson, covered with a light bloom. For marketing purposes it may be picked when white, and color up almost as well as though left on the tree. Pit small, flesh tender, sweet and delicious; season just following Burbank.

WICKSON PLUM HARDY.—This is worth a trial, even in north Iowa. The actual test of its hardiness can alone decide the question of value. The desirability of plums, twice the size of our best Americans, is not debatable. Encouraging reports of its value come from Illinois and New York. It stands 25 degrees below there. Price, 50 cents each; \$5.00 per dozen.

POOLE'S PRIDE.—Tree a strong grower, perfectly hardy, a sure bearer and immensely productive. Fruit of excellent quality. Price, 50 cents; \$5.00 per dozen.

Our plums are budded on plum. Four to six foot trees one and two years old. Get our prices by hundred and thousand rate before buying.

Photo of a Field of Japan Plums, two years old, of J. M. T. Wright Nursery Co. Two thousand trees in this Orchard.

Red JUNE.—Recommended by such high authority as Professor Bailey as "by all odds the best Japanese plum, ripening before Abundance." One of the vigorous, upright growers; productive; fair size; vermillion red, with handsome bloom; pleasant quality. Ripens after Willard and a week before Abundance. July. Price, only 40 cents each; \$4.00 per dozen.

OGON.—Tree an enormous bearer of large, luscious fruit. Has a

very pleasant and rich flavor. Good for market or table. Season, August. Price, 50 cents each; \$5.00 per dozen.

KLONDYKE.—This grand new plum is well named, for it not only represents Klondyke gold in the rich golden yellow color of the ripened fruit, but will prove a veritable Klondyke to the grower who puts it out, as its beauty and quality will command for it a ready sale at high prices. Tree a distinct and handsome grower and annual bearer of large fruit. A free stone. Season, August. Price, 75 cents each; \$7.00 per dozen.

APPLE.—One of a lot of over 25,000 seedlings that produced an enormous crop when two years old; none of the others have produced a fruit equal in all respects to this one. Named because of its close resemblance to an apple in general appearance, form, color and rare keeping qualities. Fruit averages about 2½ inches in diameter, striped and mottled until nearly ripe, when it turns to a deep reddish purple. The superlative rich, high flavored sweet or sub-acid flesh is rather firm, pale red; marble pink, nearly free stone. Ripens soon after Burbank; sometimes keeps over a month in good condition. Tree is a fine, strong grower, with peculiar light brown bark. Price, 50 cents each; \$5.50 per dozen.

AMERICA.—From seed of the native plum, "Robinson," crossed with the Japan plum, "Botan," combining the quality and size of the Japanese with the hardiness of our native. In growth and general appearance the tree is like a native, with drooping slender branches, a good grower and very prolific. Fruit is larger than the average Japan and four to sixteen times as large as the popular native sorts. It is not surpassed in beauty by any plum. Color, glossy coral red; flesh, light yellow, moderately firm, of excellent quality. Ripens two to three weeks before Robinson or Burbank, is a splendid keeper. Should prove hardy all over the United States and succeed wherever plums can be grown. Price, 50 cents each; \$5.00 per dozen.

CHALCO.—The result of 12 years' experience in crossing *Prunus Simoni* (Apricot Plum) with Japan and American varieties, it is the forerunner of a new hardy race of plums. Tree a tremendous grower and unsurpassed in productiveness, hardy, it must supplant *P. Simoni* and will prove profitable in most sections where that variety is a failure. Fruit ripens just before Burbank; is large, flat, deep reddish purple; flesh yellow, very sweet, rather firm, exceedingly fragrant, seed small. Like the Apricot Plum, the fruit is almost stemless and completely surrounds the older branches. A superior shipping sort, ripening well when picked green and keeps nearly a month.

CHERRIES

The cherry tree universally requires a dry soil, and is naturally a hardy tree, succeeding in the lightest soil or dryest situations. The Heart and Bigarreau varieties are of rapid growth, with large, glossy leaves, forming fine pyramidal-shaped heads, and producing large crops of luscious fruit; are well adapted for planting along streets, or in yards as shade trees.

WINDSOR.—Fruit large, liver colored; distinct flesh, remarkably firm and fine quality; tree hardy and a prolific bearer, a valuable late variety and sure cropper. Price, 50 cents each; \$5.00 per dozen.

BALDWIN CHERRY.—The tree is an upright grower, more inclined to be round than otherwise; a rank, vigorous grower, leaf rather

broad; bloom pure white, which turns to pink color, similar to the *hydrangia*; fruit very large, almost perfectly round, very dark, yet almost transparent, flavor slightly sub-acid, yet the sweetest and richest of *Morrello* type; stems rather large, of medium length, more inclined to grow in pairs than clusters. It is remarkable for earliness, vigor, hardiness, quality and productiveness. It is a tree to command attention, and is so distinct as to attract comments from many upon seeing it, without knowing its superior merit. The original tree was planted eight years ago, and has fruited now five years, and the tree is now at least one third larger than any *Early Richmond* tree of the same age. Price 75 cents each; \$7.00 per dozen.

DYEHOUSE.—A very large and sure bearer; ripens a week before *Early Richmond*. June. Price, 50 cents each; \$4.50 per dozen.

EMPRESS EUGENIE.—Large, dark red, juicy, rich. Tree robust and productive. July. Price, 50 cents each; \$5.00 per dozen.

EARLY RICHMOND.—Medium, dark red, melting, juicy, sprightly, acid. June. Price, 50 cents; \$4.50 per dozen.

SUDAS HARDY.—A prolific bearer; growing in immense clusters; a sure bearer under all circumstances; will stand 30 degrees below zero without injury; nearly black when fully ripe; large and fine; almost sweet; the best late cherry; a money maker; a very hardy tree; try it. Price, 75 cents each; \$6.00 per dozen.

OSTHEIM.—(Russian).—Fruit large, roundish ovate, dark red, juicy and almost sweet. A good market variety. Trees productive and bear young. Price, 50 cents each.

MONTMORENCY ORDINAIRE.—A beautiful, large, red, acid cherry; larger and finer than *Early Richmond*, and fully ten days later, ripening with *Tradescants*. Being extraordinarily prolific and very hardy, it can be recommended as a variety of great value. Valuable for canning and preserving. Tree a free grower. Price, 50 cents each; \$5.00 per dozen.

LOUIS PHILIPPE.—Large; flesh red, tender, juicy, with a mild sub-acid flavor. Tree a vigorous grower and very productive. July. Price, 75 cents each.

QUINCES

Plant in deep, rich soil with plenty of moisture; top dress each season with heavy coating of manure. Prune all surplus wood and keep all dead wood trimmed out; examine at least every month to keep out borers.

MEECH'S PROLIFIC.—A new quince of merit; a strong grower under favorable circumstances and begins bearing at an early age; very productive; quality good; large with smooth skin. Price, 35 cents each; \$3.50 per dozen.

CHAMPION.—Fruit large; a good bearer; ripens in October; bush a thrifty grower and attains a good size. Price, 30 cents each; \$3.00 per dozen.

ORANGE.—The most popular quince in cultivation; a sure bearer of fine fruit. Perhaps more Orange are planted than all other kinds combined. Fruit, bright yellow, large and smooth. Price, 35 cents each; \$3.50 per dozen.

IF YOU DON'T SEE WHAT YOU WANT IN THIS CATALOGUE, WRITE TO US.

PEACHES

Get our prices on trees before your buy.

ORNAMENTAL

CAROLINA POPLARS.

10 Ft. 1 to 1¼ inch	25c ea.	\$2.50 doz.	\$15.00 per 100
2 to 3 ft., straight whips, good roots.	7c ea.	.70 doz.	5.00 per 100
3 to 4 ft., straight whips, good roots.	10c ea.	1.00 doz.	6.00 per 100
6 to 7 ft., straight whips, good roots.	15c ea.	1.60 doz.	7.50 per 100

Above will make fine shade trees, all healthy and smooth, straight trees.

NORWAY SPRUCE.

One and one-half feet	45c each	\$4.00 per dozen
Two to two and one-half feet	60c each	6.00 per dozen

MISCELLANEOUS.

Irish Jumper—two feet	75 cents each
Mountain Ash, weeping—four to six feet	\$1.25 each
Willow, Kilminnock—four to five feet	\$1.00 each
Birch, Cut-leaf—four to five feet	75 cents each
Clematis—	
Duchess of Edinburgh, double, white, fine	\$1.25 each
Snow Ball, double white	\$1.25 each
Jackmani, single purple, fine	\$1.00 each
Alexandria, single purple, large	\$1.00 each
Star of India, striped purple and red	\$1.00 each

ROSES.—Two Years Old.

Paul Neyron.—Pink, perpetual	50 cts.
Marshal P. Wilder—Crimson, perpetual	50 cts.
Capt. Christy—Flesh, perpetual	50 cts.
Mrs. John Lang—Pink, perpetual	50 cts.
Clo. Soupert—White, changing to pink, fine	50 cts.
Harrison Yellow	50 cts.
Baltimore Belle—White climbing	40 cts.

Seven Sisters—Red, climbing	35 cts.
Gem of the Prairie—Pink, climbing	40 cts.
Gen. Jacqueminot—Crimson	50 cts.
Alba Carina—White	50 cts.
William Labb—Red moss	50 cts.
African Black—Dark Red	50 cts.
Crimson Rambler—Climbing	50 cts.
White Rambler—Climbing, each	75 cts.
Pink Rambler—Climbing, each	75 cts.
Mad. C. Wood—Hybrid, perpetual, each	40 cts.
White Bath—Moss, each	40 cts.
Eugene Fuist—Hybrid, perpetual, each	50 cts.
Pink Soupert—Hybrid, perpetual, each	50 cts.

Prices of Roses, per dozen, \$4.00, 2 years old. 1 year, \$3.00 per doz.

CATALPAS.

CATALPA, TEA'S JAPAN HYBRID.—Large, luxuriant foliage, handsome white flowers, with purple dots and a touch of yellow around the throat, with a pleasant, delicate fragrance; a tree in bloom not only presents a magnificent spectacle to the eye, but also fills the air quite a distance with an agreeable odor. In rapidity of growth it rivals the most luxuriant trees of temperate climate. Price, 15c each; \$1.00 for 25.

SPECIOSA.—Valuable for timber, fence posts, railroad ties, etc., possessing wonderful durability. Compound panicles of white flowers, tinged with violet and dotted with purple and yellow. 4 feet, 40c; 8 to 10 feet, 60c.

TEA'S JAPAN HYBRID.—Large, luxuriant foliage, handsome white flowers, with purple dots and a touch of yellow around the throat, which have a pleasant, delicate fragrance, and tree in bloom not only presents a magnificent spectacle to the eye but also fills the air for quite a distance with its agreeable odor. 4 feet, 30c; 8 to 10 feet, 60c.

JAPAN WALNUT OR ENGLISH WALNUT.

JAPANESE—(Sieboldi.)—This species is found growing wild in the mountains of northern Japan, and is, without doubt, as hardy as an oak. The leaves are of immense size, and of a charming shade of green. The nuts, which are produced in extreme abundance, grow in clusters of 15 or 20, have a shell thicker than the English Walnut, but not so thick as the Black Walnut. The meat is sweet, of the very best quality; flavory like butternut but less oily and much superior. The trees grow with great vigor, assuming a very handsome form, and need no pruning; mature early, bear young, and are more regular and productive than the English Walnut; having an abundance of fibrous roots, it transplants as safely as an apple tree. No tree on my grounds has attracted more attention than the Japan Walnut. Price, first-class, 35 cents each; \$3.50 per dozen.

MAGNOLIA, LENNEL.—Magnificent flowers, large, deep, crimson-purple; produces flowers at intervals throughout the summer, after the first blooming. Tree vigorous habit, foliage large and showy. Price, 50 cents.

MAGNOLIA ACUMINATA—(Cucumber Tree)—A beautiful pyramidal tree, attaining a height of from 50 to 80 feet, has bluish-green leaves 6 to 9 inches long. Price, 25 cents each; 5 for \$1.00.

MAGNOLIA TRIPETALA—(Umbrella Magnolia.)—A hardy native, medium sized tree with enormous leaves. In June produces large,

white, fragrant flowers, 4 to 6 inches in diameter. Price 50 cents each.

HACKBERRY.—A fine ornamental tree, thriving nearly everywhere, easily transplanted. Similar to the Elm, thinner foliage; forms a broad, open-headed top. Price, 25 cents each.

JUDAS TREE—(Red Bud.)—A small growing tree of irregular form, with heart-shaped leaves. It is covered with delicate pink blossoms early in spring before the leaves appear. A fine ornamental tree, worthy of general planting. Price, 25 cents each.

CHESTNUT, JAPAN OR GIANT.

CHESTNUTS, JAPAN.—Very distinct from all other chestnuts. dwarf grower; productive, usually producing nuts when two or three years old. Nuts of immense size, far surpassing all other kinds; of fair quality when outside skin is removed. Price, 25 cents each.

N. FRAXINIFOLIUM—(Ash Leaved Maple).—Box Elder.—B. A native tree, maple-like in its seeds, and ash-like in foliage; of irregular spreading habit, and rapid growth. Price, 35 cents each.

ROBINIA.—Locust or Acacia.

HISPIDA—(Rose or Moss Locust.)—A native species of spreading, irregular growth, with long, elegant clusters of rose-colored flowers in June, and at intervals all the season. Price \$1.00.

R. PSEUD-ACACIA.—Black or Yellow Locust.)—A native tree of large size, rapid growth and valuable for timber, as well as quite ornamental. The flowers are disposed in long, pendulous racemes, white or yellowish, very fragrant, and appear in June. Price, 25 cents.

CALYCANTHUS.—Carolina Allspice or Sweet-Scented Shrub.

The Calycanthus is one of the most desirable shrubs. The wood is fragrant, foliage rich, flowers of a rare chocolate color, having a peculiar, agreeable odor. They blossom in June and at intervals afterwards, 50 cents.

C. FLORIDUS D.—A native species growing 6 to 8 feet high, with double purple, very fragrant flowers. Price, 35 cents.

C. VIRGINICA—(White Fringe.)—A small native tree or shrub, of roundish form, with large, glossy leaves and drooping racemes of pure white flowers, having narrow, fringe-like petals; blossoms in May or June. A superb lawn tree. Price, 50 cents.

WISTERIA.

CHINESE—(Sinensis.)—Flowers in clusters; pale blue; sometimes giving a second crop of flowers in the fall. Price, 20 cents.

MAPLE, SCARLET.—A rapid growing tree with red flowers, very early in the spring. Price, 25 cents.

LINDEN, AMERICAN—(Baswood.)—A rapid growing, beautiful tree, with very large leaves and fragrant flowers. Price, 25 cents; \$1.00 for 5.

CURRENTS

Currents should be planted in good, deep soil, in a cool location, and manured very heavily. Plant 4 by 5 feet, work like raspberries, keep the soil moist and free from weeds. and mulch with manure, if the best quality of fruit is desired. They should be pruned every year, and all old wood cut from them; keep them thinned out, so that air can pass freely through them. Currant worms can be destroyed by using hellebore; dissolve 1 ounce in 3 gallons of water, and apply with a syr-

inge or small sprinkling can. This can be done with very little expense, if performed at the right time, and will amply repay the trouble.

FAY'S PROLIFIC.—This variety has been praised very highly of late, and we do not think it has in any way been misrepresented. It is healthy, vigorous and very productive. Its bunches are from three to five inches in length, so that they can be easily picked, and the berry commands a high price. It is somewhat larger than Cherry, and is fully twice as productive. Price, \$2.00 per dozen.

NORTH STAR.—A promising variety. The average length of the bunches is 4 inches. The fruit is very sweet and rich in quality, firm, and a good market berry, desirable as a dessert fruit in the natural state, and unequaled for jelly. The length and abundance of the clusters make it possible to pick 25 per cent more fruit in the same length of time from this than from other sorts. Recommended as a valuable new berry. Price, \$2.00 per dozen.

RASPBERRIES

In the culture of Raspberries, any soil that will produce good field crops is suitable. Pulverize the ground thoroughly and manure liberally. The red, or sucker variety should be planted in rows six feet apart with the plants four feet apart in the rows, requiring 2,400 plants per acre.

The cap varieties for field culture should be planted in rows seven feet apart with the plants three feet and six inches apart in the rows; requiring 1,725 plants per acre. In garden culture, plant four feet apart each way.

Our customers will find our plants well rooted and first class in every particular. If to be sent by mail add 10 cents per dozen; 40 cents per hundred; at thousand rates by express or freight only.

LOUDON.—"The finest Raspberry we know of."—Rural New Yorker.

This raspberry ripens moderately early, and holds out very late; it is highly productive, claiming to exceed all other raspberries in this respect. Firm as any other raspberry, a good shipper. Large, of superior quality, and an attractive crimson color. The bush is thornless and hardy. We list it very low this year. Price, \$1.00 per dozen; \$2.00 per hundred; \$15.00 per thousand.

CONRATH.—We consider this the largest and earliest black raspberry. It is a rank grower, making the best growth of any variety we know of, Columbian not excepted. With this variety you have no failures. Very hardy and is not damaged by drouth, which makes it a valuable berry for the south. It is a good shipper, being very firm, and holds up well. It ripens fourteen days earlier than the Gregg; fruit of the best quality and very productive. Price, \$2.00 per 100; \$17.00 per 1,000.

EUREKA.—Ripens a few days later than the Souhegan, and earlier than Ohio, coming midway between the two. Fruit large and firm, almost equaling Gregg in size. Quality is of the best. Berry free from bloom, and very attractive in the measure, making a splendid seller. The canes make a strong, upright growth, with a bright, healthy color resembling the Ohio, and quite as hardy. Extracts from a paper read by Professor W. J. Green, before Ohio State Horticultural Society, Dec. 14, 1884: "I am of the opinion that an acre of Eureka would yield as much as an acre of each of Palmer and Gregg combined." Prof.

Green makes the same statement in *Ohio Farmer*, September 6, 1896. Price, 50 cents per dozen; \$2.00 per hundred; \$15.00 per thousand.

THE NEW CARDINAL.—Red Raspberry. It is far ahead of any other purple berry, or anything of its kind ever introduced. Planted beside the Columbian it makes the same cane growth in one year from tips as the Columbian does as a two year old. It is a strikingly beautiful bush to look at, and the cane growth is extremely hardy. It will stand 26 degrees below zero, while Columbian will not do that. Its productiveness is all that could be desired. It will produce twice the amount of fruit of any other purple sort in existence. Now remember this fine berry starts from tips only and does not sprout from the roots as some other purple berries do. Stock limited. Try it. Price, 50 cents each; \$5.00 per dozen.

PALMER'S SEEDLING.—It ripens at the same time as Souhegan but yields much more fruit at first picking; completes ripening its crop in a shorter time and commands highest price in the market. What we claim for the Palmer is ironclad hardiness, early ripening, large size, good quality of fruit and wonderful productiveness, often bending the canes to the ground under the weight of the fruit. Palmer has been tested from the Atlantic to the Pacific, receiving the highest commendation from all sources, and fully establishing it as the best and most productive early Black Cap yet introduced. Price, 50 cents per dozen; \$1.50 per hundred; \$15.00 per thousand.

KANSAS.—One of the most valuable varieties of the black cap ever introduced. It has a strong cane and numerous laterals. Berries large as Gregg; firm and of the best quality. Very productive. Holds its foliage well. Stands drouth and cold. Always produces a strong plant from each tip. Price, 50 cents per dozen; \$1.50 per hundred; \$15.00 per thousand.

BLACKBERRIES

Should be planted in rows 6 to 7 feet apart, 3 feet in the rows. Keep the ground light and rich. Pinch the canes back when they have reached the height of from 2 to 3 feet. If to be sent by mail add 15 cents per dozen or 50 cents per hundred for postage.

SNYDER.—Very popular for the north and northwest, on account of their extreme hardiness; wonderfully productive, size medium; fruit juicy and sweet, without the hard core of many sorts. Canes remarkably strong and thrifty; more largely planted than any other of the ironclad varieties. Season early. Price, 50 cents per dozen; \$1.75 per hundred; \$12.00 per thousand.

ELDORADO.—It has been cultivated twelve years, and under careful test at different experiment stations for four years, has never winter-killed or failed to produce a full crop of the finest fruit. The vines are very vigorous and hardy, enduring the winters of the far Northwest without injury and their yield is enormous. The berries are very large, jet black; borne in large clusters, and ripen well together; they are very sweet, melting and pleasing to the taste; have no hard core. Fruit will sell at from 50 cents to \$1.90 per bushel higher than Snyder.

The following is from the Ohio Experiment station: "Eldorado is the most promising blackberry. It appears to be as hardy as Snyder, is larger and of better quality." W. J. Green, Horticulturist. Price, 75 cents per dozen; \$2.00 per hundred; \$17.00 per thousand.

EARLY HARVEST.—A strong, healthy grower. Very early cropper; productive. Fruit is of medium size, of bright, glossy black and is a good shipper. Succeeds best on sandy soil. Price, \$2.00 per hundred; \$12.50 per thousand.

GRAPES

	Each.	Per Doz.	Per 100
Campbell's Early	\$0.50	\$4.00	\$25.00
Early Ohio, blue	.35	3.00	15.00
Eaton, blue	.35	3.00	15.00
Moyer, red, best	.50	4.00	20.00
Empire State, white	.35	3.00	15.00
Niagara, white	.35	3.00	14.00
Moore's Early, blue	.25	2.50	11.00
Concord, blue	.20	1.50	5.00

Grape vines are two years old.

3,000,000 STRAWBERRIES FOR SPRING 1902

MANWELL (S.)—This variety originated in Iowa by Allen D. Manwell, and is seedling of the Crescent fertilized with the Sharpless, and is described by the originator as follows: "The Manwell combines all the good qualities of both parents. It has a very small calyx which does not part from the berry without an effort—in fact it retains its cap better than any variety we have yet tested. This, combined with its firmness, large size and glossy, crimson color, makes it a great shipper. We fruited this one and got large berries to the very last picking from it and lots of them. Plants are very hardy. Try it. A money maker. Will thrive in any soil." We picked berries as late as June 22. We will pay back money paid us by any one, if this berry is not and

don't prove to be what we say it is. Price, 50 cents per dozen; 75 cents per hundred; \$4.00 per thousand.

ROUGH RIDER.—Originated in Oswego County, New York, by Charles Larned, a leading grower of that famous strawberry locality. A seedling of Eureka, fertilized by Gandy. Prolific runners like Eureka, the individual plants closely resembling the Gandy in leaf and stalk. Enormously productive, hardy and free from disease. Berries very large; roundish but elongated. Color dark red like Gandy. The latest and firmest strawberry in existence; was shipped to New York and Boston in 1890 and sold for nearly double most varieties. Of seventeen crates sold in Boston July 1, three brought twenty cents per quart and the balance sixteen to eighteen cents wholesale. Although the past season was earlier than usual, good pickings were made till August 1. It was shipped without ice July 12, 350 miles in an ordinary express car and sold for twelve cents per quart. Its blossom is perfect. Prices of

extra strong plants, 50 cents per dozen; \$1.00 per hundred; \$8.00 per thousand. Try it.

SAMPLE.—The introducer says of it: "Is of large size and fine quality, quite firm, continues a long time in bearing, giving large berries to the last. For marketmen this is the best strawberry grown. I have nothing on my grounds that will begin to compare with it in fruit. It will yield as many berries as the Haverland and will average as large as the Bubach. Colors all over at once. A berry that will do that is the best one yet. There is no weak spot in it. Foliage perfect, fruit perfect, needs no petting." If it succeeds this well in the west, it will certainly be a wonder. The foliage and plant are all that can be desired. The bloom is imperfect and should be fertilized either with Ridgeway, Wm. Belt, Brandywine or Nick Ohmer. \$4.00 per 1,000.

COBDEN QUEEN. (p)—This is a seedling of the old Wilson, and is a grand shipping berry. The originator says: "We have shipped it for four seasons to Chicago, and its carrying qualities have proven it to be equal to any other berry before the public, not excepting the Gandy or Hoffman." He says it is better than any other berry of recent introduction in the following points: Earliness, size and carrying qualities, beauty of berries, and quantity per acre. It is pistillate and would recommend as a fertilizers such sorts as Fountain, Bismarck and Lovett. Price 60 cents per hundred; \$5.00 per thousand. We fruited this one. It is a fine berry.

SEAFORD. (p)—A new variety from Delaware, exhibiting such fine qualities that it is bound to become popular. It is a better berry than Bubach, which it equals in size, is far more productive and sufficiently firm for market shipment. In color it is a deep glossy crimson and first rate in quality. The plant is exceedingly vigorous, with foliage that endures hot suns with wonderful fortitude. It ripens about second early and will be found admirable to succeed the early varieties and usher in those ripening in midseason. Price, 50 cents per dozen; 75 cents per hundred; \$4.00 per thousand. We fruited this one. It is one of our best berries and brought a high price.

COMMANDER. (s)—If the best friend we have in the world should ask us to recommend a strawberry which we considered perfect in all respects—perfect as a vigorous grower, as a healthy plant, as an enormous yielder, as a constant yielder year in and year out, perfect in bloom, fine colossal berries of the finest flavor imaginable—we would recommend no other than Commander. This fine strawberry is of English origin, and is doubtless the largest variety ever produced. It would be difficult to over estimate the value of so extremely large strawberry as the Commander. Grows on American soil as easily as big red apples. No strawberry takes so well as large strawberries. You can't get them too large; we never saw any yet too large for us. We have often wished we could get a variety so large that they would provoke the question. "Will they be sold by the dozen?" Sir John Paxton says: "The Commander is an enormous early fruit of good flavor. Probably the largest strawberry ever introduced in America or Europe."

The plant is a beauty, and is a healthy and as fine a grower as any American variety. We can highly recommend this strawberry. Flowers are perfect. Plant it for a Commander; you will find a treasure in it.

We fruited this one. It is a good bearer, has large berries until the last picking and lots of them. They are solid, good grower. Try

this berry, and if you don't find it as we say, we will pay back the amount paid us for plants. Price, 50 cents per dozen; 90 cents per hundred; \$5.00 per thousand.

EXCELSIOR (s)—A new extra early berry from Arkansas. A seedling of Wilson and Hofman, early as Michels, twice as productive and good, large size as compared with other berries of early season. This is the best of the extra early berries. The plant is a beauty. Has a glossy blue cast of foliage that makes it very striking when growing between other kinds. A larger berry, stronger growth and much more productive than Michels or than any other berry of its class that has been tested here. We have fruited it and it is fine. Berries the largest we ever saw for any early berry. Very solid, high color. Price, 50 cents per dozen; 90 cents per hundred; \$3.50 per thousand.

HERO. (p)—George Washington proved himself to be the greatest hero among American people, even so will this berry prove itself to be the greatest hero among the strawberries. The fruit is large, well formed, of dark red color and shows the color through and through. It is of most excellent flavor, not only tastes delicious while eating, but leaves such a pleasant after-effect that makes one feel like wanting more. Surely the most fastidious epicurean cannot find any fault whatever with this fruit when placed upon his table.

This new variety was originated in Arkansas. The fruit is solid and will stand long shipment. Season of ripening about May 25th. We are offering them at a nominal price considering the quality and quantity which we have to offer. We have placed the price very low for such a desirable variety, and in order that you may be sure your order will be filled it should be placed at once and the stock will be reserved, otherwise you may be too late. Price, 50 cents per dozen; \$1.00 per hundred; \$10.00 per thousand. New, try it.

AROMA. (s)—Plant shows no weakness of any kind. Fruit very large, roundish, conical, rarely misshapen, glossy red, of excellent quality and produced in abundance. One of the most profitable late varieties that we grow. It produces twice as much as Gandy and fine berries. Price, \$3.50 per thousand.

LADY JANE. (p)—Our latest pet is the Lady Jane. Here we have a grand berry, largest size, firm, high flavor and color; in fact, the handsomest berry we have ever grown. It is a seedling of the Haverland crossed by the Hoffman. Thrifty, light colored plant growth. Demands rich soil and will stand drouth and heat with the best of them, in fact we think it the best big berry for Southern shippers to follow Excelsior. You will not regret planting it anywhere.—Originator. For a new berry we put it out very low. Price, \$1.00 per one hundred; \$5.00 per one thousand.

GENERAL LIST OF STRAWBERRIES.

Warfield (p) 100, 50c; 1,000, \$2.00.
Anna Kennedy (p) 100, 50 cents.
Bouncer (s) 100, 50c; 1,000, \$4.00.
Brandywine (s) 100, 50c; 1,000, \$3.00.
Bubach No. 5 (p) 100, 50c; 1,000 \$2.50.
Bederwood (s) 100, 40c; 1,000, \$2.50.
Bisel (p) 100, 50c.
Clyde (s) 100, 50c; 1,000, \$3.00.
Columbian (s) 100, 40c; 1,000, \$2.00.
Dayton (s) 1,000, \$1.50; soft.

Enormous (p) 100, 50c; 1,000, \$3.50.

Eleanor (s) 100, 50c; 1,000, \$2.00; early.

Lovett (s) 100, 35c; 1,000, \$3.00.

Mary (p) 100, 40c; 1,000, \$2.50; large berry.

Marshal (s) 100, 50c; 1,000, \$5.00; large berry.

Splendid (s) 100, 50c.

Haverland (p) 1,000, \$3.00.

Bismark, per 1,000, \$3.00.

Staples (s) 100, 50c.

Greenville (p) 1,000, \$1.25; soft.

Great Pacific (p) 100, 50c; new; a fine berry; beats Crescent.

Gandy (s) 1,000, \$4.00; a fine late berry and large; fruit solid; good shippers.

Glen Mary (p) 1,000, \$3.00; a fine berry, a good bearer and very large.

Tennessee Prolific (s) 1,000, \$2.00; early.

Pride of Cumberland, 100, 75c; 1,000, \$4.00; a fine berry.

William Belt (s) 100, 50c; 1,000, \$3.00; a fine, large berry, and a good one, too.

Weston (p) 1,000, \$1.00; a good berry.

Lady Thompson, 1,000, \$1.60.

Michel's Early, 1,000, \$2.50.

Ruby, \$4.00 per 1,000.

S.—Young's Early Sunrise, per 100, 50 cents.

S.—Royal Souvenir, per 100, 50 cents.

S.—Luther, per 100, 50c.

S.—Star, per 100, 50c; per 1,000, \$3.00.

New Varieties of Strawberries, 6 at dozen rates.

The following varieties, best of recent introduction, are all distinct and good for their respective seasons—"Monarch," of richest flavor. First-class certificates from Royal Horticultural Society, June 11, 1895, Royal Botanic Society, June 12, 1895 and York Gala, June 19, 1895. A most distinct, richly colored, second early variety of enormous size; wedge-shaped; a worthy companion to Leader—ripening with that variety—and following closely on Royal Sovereign.

Price, strong open ground runners, 75 cents dozen; price per 1,000, on application.

LAXTON'S NEW "FILLBASKET" STRAWBERRY.

First-class Certificate York Gala, 1900.

Of rich flavour, prodigious cropping qualities and robust habit. The name well denoting its character, for it is a true "FILL BASKET."

Raised from Royal Sovereign and Latest of All, it is the best of some hundreds of seedlings, resulting from the cross. The color is a good bright scarlet, similar to Royal Sovereign, the flesh is white and firm with no hollowness in the center, in size of fruit it is between its two parents. external skin glossy scarlet, and seeds set in shallow basins, making it a good traveller. The flavor beautifully juicy, yet sweet and luscious. The cropping qualities of this variety are most remarkable. We know of no variety anything approaching it in this respect—it carries more flower spikes than foliage, and the individual trusses with as many as thirty fruits on each. The habit of the plant is compact and robust, leaves thick and leathery, resisting mildew thoroughly. It ripens its fruit with Latest of All, and as a mid-season to late variety, we know of no Strawberry that can bear any comparison

with it—its cropping qualities and robust habit really perfect, and we have confidence it will take and maintain its position amongst fruits as long as "Fillbasket" pea has amongst vegetables.

As a second early forcing variety it will prove equally valuable, as it sets as freely as Royal Sovereign—altogether a really remarkable and

Photo of a Strawberry Field, J. M. T. Wright Nursery Co., Portland, Ind.

valuable acquisition, and one which we have the greatest confidence in offering to our gardening friends. As the stock is limited early orders are solicited. Price, \$1.00 per dozen.

"Trafalgar" has proved with us an exceptionally vigorous prolific late variety. Both this season and last it ripened if anything later than Waterloo, in shape and color it is very similar to Royal Sovereign, but the flavor is even richer and more "pine-like." Raised from those fine strawberries, Latest of All x Frogmore Late Pine, we have the vigor and crop of the former with the richer flavor of the latter. We do not consider there has been up to the present a really good very late variety, but we look upon "Trafalgar" as supplying that want, and anticipate for it a popularity as great as "Royal Sovereign" has attained amongst the earlies. The habit is very distinct, foliage large and bold, smooth and leathery. The fruit is pointedly conical in shape, very large, flesh and skin very firm, yet sweet and luscious. A good traveller, and an exceptionally good grower and cropper, and likely to supersede many of the later varieties at present grown.—Introducer's description. 75 cts. dozen.

Latest of all. A grand late seedling from British Queen, crossed with Helena Gloede. The fruit is very large, considerably exceeding in size that of either parent, and is certainly the finest flavored and largest late Strawberry yet introduced. The flavor vinous, yet luscious, and quite equal to that of British Queen, but ripening several days after it. Price, 75 cents dozen; 50 plants, \$2.50.

BRITISH QUEEN.—The richest flavored of all Strawberries, sweet and vinous, fruit very large and bright colored, but not ripening well at the point; plant of vigorous growth, but requires a deep and warm soil and high cultivation. Price, 50 cents per dozen.

New large fruited perpetual bearing variety, "St. Antoine de Padoue." A new race of large fruiting perpetual bearing Strawberries. Perpetual bearers fruiting continuously from June to November.

A new variety of the perpetual bearing race, of which "St. Joseph" is one of the parents, the other being "Royal Sovereign." The fruit is much larger than St. Joseph, of better flavor, a stronger grower, and in all respects a great improvement on that variety—whilst being equally as perpetual—and likely to become a standard variety. Price, \$1.25 per dozen.

ST. JOSEPH PERPETUAL.—In this variety we have the first of a race of large fruiting perpetual bearing strawberries. Raised by M. L'Abbe Thivolet, of Chenoves, by crossing the true Alpine with a garden variety. The fruit is about as large as denoted in the wood cut, highly flavored, dark red in color, solid and very juicy, the flower stems being produced in succession from May to Autumn, and early runners planted in Summer have produced a good crop the same Autumn. The foliage certainly denotes its origin. With us it has proved a true perpetual, fruiting from June to November almost continuously, and it is probably the forerunner of an entirely new race of perpetual fruiting Strawberries. Price, \$1.00 per dozen.

TESTIMONIALS

Portland, Ind., Sept. 24, 1901.

J. M. T. Wright Nursery Co.:

Dear Sir:—The seed corn I got of you last spring of Wright's Early Mammoth, and planted 10 acres of it, and it has done better than any other variety I had. It will out-yield any corn I have. I planted 30 acres of corn. I shall plant all of Wright's Early Mammoth next year. It is the largest corn I ever saw, and small cob, and deep grains of orange yellow, it is the corn for me and it is all you claim for it. Yours truly,

OSCAR FOXTON.

Hartford City, Ind., April 2, 1901.

Mr. J. M. T. Wright Nursery Co.:

Dear Sir:—I received the seed potatoes and squash seed Saturday. They are fine, and the Strawberry plants yesterday. They are beautiful; the finest roots I ever saw. Yours truly, L. P. PRUSLEY, Marion, Indiana.

Mr. J. M. T. Wright Nursery Co.:

Sir:—The pig got to Marion 12:21 all O. K. He was smaller than I looked for; like him all right. Send pedigree. Charges, 60 cents.—M. PULLEY. F. R. D. No. 7. Marion, Ind.

SEED DEPARTMENT

FIELD CORN.—Pecks or bushels by express or freight, at expense of purchaser.

Special prices on large quantities. In this list the planter will find all that is best in field varieties.

WRIGHT'S EARLY MAMMOTH CORN.

In offering this corn for 1902, we do so with great satisfaction. It has taken the first premium at county fairs. It ripens early and has a beautiful, rich orange color, small red cob, deep grains. A fine, beautiful looking corn. Either on the ear or shelled. It has rather a short, heavy stalk, with broad blades. Ears will average 10 inches in length, 18 to 22 rows to the ear. There has been counted on a single ear 1,340 grains to one ear of corn this season. Ears uniform in size, length and shape. It is truly a large early corn. Every corn grower ought to secure enough of this corn to plant a field or more. We raise the seed that we offer on our own land here in Jay County, Indiana. It will mature in 90 to 100 days. One single ear, weight, 27½ ounces. Price, \$1.25 bushel; 75 cents, half a bushel.. Fifty-six pounds to bushel of shelled corn, or 68 pounds in ear. Read what some of our customers say who have grown the Wright's Early Mammoth. Remember that Wright's Early Mammoth will make 15 bushels more corn per acre than any other yellow corn. Try it and be convinced for yourself that it will do what we claim for it.

IOWA SILVER MINE.—The ears of this new variety measure 10 to 12 inches in length, many of them weighing 1½ pounds. They have 16 to 20 rows of pure white kernels on a small white cob. It matures in 90 to 100 days and is an extraordinary yielder, 215 bushels having been grown from an acre in one instance, several yielding 175 to 200. The stalk grows to a large size. Qt. 20c., pk. 50c; bushel, \$1.25.

SPECIAL OFFER to anyone sending us 75 cents in silver or money order, register letter, before April 1, 1902, will be entitled to \$1.50 worth

of seeds, flowers, trees, or anything in this catalogue, except potatoes, You can make your own selection from catalogue.

J. M. T. WRIGHT NURSERY CO.

SWEET CORN.

Below we give the earliest, medium and latest varieties of Sweet Corn. Sweet Corn should not be planted very early in the season, for it will not make any progress until the weather is warm, and will be very likely to rot. It will decay in places where our common field Corn will grow, and the sweeter and purer the less hardship it will bear. Always select a warm soil for Sweet Corn, if possible, especially for the early varieties, as the difference in soil and exposure will make at least a week's difference in the time of maturity, besides insuring a crop. We have taken the greatest pains to secure choice Sweet Corn.

One quart will plant 200 hills; 8 to 10 quarts for an acre in hills. Price, quart, 15c; pint, 10c; except as noted.

Patrons will please note we offer half pint packages at 10 cents, which contain twice the amount of seed sold by others in packages at the same price.

Early varieties. Burpee's Sheffield, quart, 15c. Burpee's First of All, quart, 15 cents.

WRIGHT'S 90-DAY MONARCH.—The sweetest, the biggest, the best filled ears, the deepest grains, the surest crops. Gardeners try this variety. Very sweet. Once eaten, always eaten. Will get no other. Pint, 15 cents; quart, 25 cents; 2 quarts, 45 cents.

FIRST OF ALL.—Numerous tests and experiments proved this variety to be a full week earlier than the Early Cory, which is an important consideration in getting early Corn on the market; besides, the ears are larger than other extra early varieties. Ears average about 8 inches in length, and are well filled from end to end. Sweet and of a delicious flavor. Packet, 4 cents; $\frac{1}{2}$ pint, 8c; pint, 15c, prepaid; quart, 18 cents; peck, 70 cents; bushel, \$2.40, not prepaid.

EARLY SHEFFIELD SWEET CORN.—One of the earliest sweet corns. It can be planted very early in spring, the plants being very hardy and can withstand light frosts. The stalks are very strong and vigorous, growing about five feet in height, the leaves are numerous, the ears are quite large, of handsome appearance and one or two on each stalk. The grains are of medium size and of remarkably good quality for so early a sort. The great merit of this variety lies in the fact that it does not smut. The Early Sheffield is certainly, owing to the many good qualities it possesses, one of the most desirable sorts for early trucking. Package, 5c; pint, 25 cents; quart, 40 cents.

LATE OR MAIN CROP VARIETIES.

COUNTRY GENTLEMAN.—Ears of full size, retaining all the delicious sweetness and qualities of Ne Plus Ultra. Three to five ears to a stalk, small cob, sweet, tender. One-half pint, 8 cents; pint, 15 cents; quart, 25 cents; bushel, \$2.00.

STOWELL'S EVERGREEN.—The standard main crop. Hardy and productive, very tender and sugary, remaining a long time in condition suitable for boiling. Sown at the same time as earlier corns, will supply the table until October. One-half pint, 8 cents; quart, 15 cents; bushel, \$1.75.

MAMMOTH.—Produces the largest ears of any variety, a single

ear often weighing two or three pounds. Of excellent quality, it is sweet, tender and delicious. One-half pint, 8 cents; pint, 15 cents; quart, 25 cents; bushel, \$1.60.

Our Sweet Corn is 1901 Crop. No old seed. All SELECT STOCK. Try our seed.

CUCUMBER.

In this latitude it is useless to plant in the open ground until nearly the 1st of June. Make rich hills of well rotted manure, two feet in diameter, and plant a dozen or more seeds, covering half an inch deep. When all danger from insects is over, pull all but three or four of the strongest plants. The middle of June is early enough to plant for pickling. Make the hills about six feet apart. For early Cucumbers the hot-bed is necessary; but the simplest and surest way to produce a tolerably early crop of the best kinds is to dig a hole about eighteen inches deep and three feet across; into this put a barrow of manure, and cover with a small box-like frame, on the top of which place a couple of lights of glass; these places can be prepared about five or six feet apart. Keep the earth drawn up to the stems. Water and give air. As long as fruit for the table is desired do not allow them to go to seed, as this impairs the fruiting of the vine. Two specimens allowed to form seed will do more harm than two dozen for the table or pickling. Some of the smaller kinds are usually preferred for pickling, but Long Green is excellent for this purpose when young, and some pickling houses use White Spine exclusively.

The Foreign Varieties are of fine quality and of wonderful size, two feet or more in length, but they require a hot bed to help them along until the weather is warm. In Europe they are grown in glass houses.

One ounce for fifty hills. Two and one-half to three pounds per acre when planted in hills.

EARLY CLUSTER.—Vines vigorous, producing the bulk of the crop near the root, and in clusters. Fruit short holding full size to each end. Ounce, 5 cents; one-fourth pound, 10 cents; pound, 30 cents.

EXTRA LONG WHITE SPINE.—Largely used for forcing by market gardeners. They grow 10 to 20 inches long and very straight and make fine, hard, brittle pickles when four to five inches long; dark green and handsome. Ounce, 5 cents; one-fourth pound, 10 cents; pound, 35 cents.

PEERLESS IMPROVED WHITE SPINE.—A very productive white sort; grows 5 to 7 inches long and is one of the best for forcing purposes. It is always crisp, tender and of excellent flavor. Ounce, 5 cents; one-half pound, 10 cents; pound, 30 cents.

IMPROVED LONG GREEN.—A well-known standard variety, about 12 inches in length, of most excellent quality, and when young makes the best of pickles. When ripe it is the best of any for sweet pickles. Vines vigorous and very productive. We offer a strain of this valuable sort which is unsurpassed by any. Pound, 35 cents; ounce, 5 cents.

EXTRA EARLY LONG GREEN.—This new strain of the Long Green is much earlier than the preceding, coming into use as early as the White Spine. The earliness, combined with its extra large size, makes it quite desirable for the market gardener. Pound, 75 cents; ounce, 6 cents; one-half ounce, 4 cents.

BOSTON PICKLING OR GREEN'S PROLIFIC.—Extensively used for pickling by farmers and those who plant largely for pickling purposes. The fruit is very smooth and symmetrical, cylindrical and bright green in color, and produces in the greatest abundance. These cucumbers seldom attain a size too large for pickling use. Packet, 5 cents; ounce, 10 cents; one-fourth pound, 20 cents; one-half pound, 35 cents.

CHICAGO OR WESTERFIELD PICKLING.—Largely grown by market gardeners in the vicinity of Chicago, and used by many of the largest pickling factories in preference to any other sort. The fruit is of medium length, rather pointed at each end, with quite large and prominent spines. Color rich, deep green. Package, 5 cents; ounce, 10 cents; one-fourth pound, 20 cents; one-half pound, 35 cents.

MUSKMELONS.

One ounce will plant 50 hills, 2 to 3 pounds in hills per acre.

Melons thrive best in a light rich soil. Plant early in May, when the ground has become warm and dry, in hills 6 feet apart each way for Muskmelons, 8 feet for Watermelons. Previous to sowing the seed, mix a few shovelfuls of well-rotted manure in each hill, and plant in each 12 to 15 seeds; after all danger of bugs is over, thin out to 3 plants per hill. When about 1 foot long, pinch off the tips to make them branch, as it strengthens the growth of the vines, and makes the fruit mature earlier. Give plenty of water, and feed liquid manure occasionally. A few hills, for early use, may be had by sowing on pieces of sod in a hotbed, and when warm enough transplant to open ground.

OSAGE.—(Or Improved Miller's Cream.)—This Melon has made its way into public favor from the market rather than the garden, and is highly prized by those who like an exceedingly highly flavored Melon. It is medium sized, oval, slightly ribbed, dark green in color, covered more or less with shallow netting, the flesh is deep salmon color and very thick, there being but a slight cavity in the center of even the largest fruit. Favorite variety for the market. We have taken a great deal of pains to develop the thick, rich colored and fine flavored flesh of this sort, and a careful comparison proves it to be unequalled even by "Special Selected Seed" offered at very high prices. Ounce, 5 cents; one-fourth pound, 15 cents; pound, 40 cents.

PERFECTION MUSKMELON.—Equally desirable and profitable to the planter of a dozen hills or the planter of tens of thousands. It has been planted by thousands of Melon growers in all sections of the country, and it has given one and all entire satisfaction. Ounce, 5 cents; one-fourth pound, 20 cents; pound, 40 cents.

EMERALD GEM.—A small very early melon, form globular; flesh salmon-colored; the flavor is exceptionally fine—solid and thick, exterior dark green. The ribs are marked, but skin is not netted. It is the most delicious of the salmon fleshed melons, and will please all who plant it. Ounce, 5 cents; pound, 50 cents.

GENUINE ROCKYFORD MUSKMELON.—This delicious melon is of the Netted Gem type, oval in shape and beautifully netted. It has been improved at Rocky Ford, Colorado, a section noted for its fine muskmelons, and from this point they have been shipped in carload lots to every city in the United States, thus gaining a national reputation for the "Rocky Ford." The melons average about 5 inches in length, and are of most delicious flavor; flesh is smooth-grained and

light green color. This is the most popular variety of muskmelon grown, and in season will be found on the tables of all leading hotels and restaurants. The seed we offer is of the true oval type so highly prized by the growers at Rocky Ford, Colorado. Ounce, 5 cents; one-fourth pound, 20 cents; pound, 60 cents, postpaid.

PAUL ROSE.—(Or Petoskey Muskmelon). A decided improvement in the salmon-flesh varieties. A cross of the Osage with Netted Gem, and combines the sweetness of former with the fine gray netting of the Gem, making a very handsome melon. The melons grow uniform in shape and size, average diameter being about 5 inches; flesh thick, firm and beautiful; deep salmon or orange color, deliciously sweet and melting. Its size and general appearance make it a splendid basket melon which will soon become a favorite with the market gardener, also for the private garden. Our seed was grown from originator's stock, and is pure. Ounce, 5 cents; one-fourth pound, 15 cents; pound, 50 cents, postpaid.

TIP TOP MUSKMELON.—This melon is distinct in appearance. Our first claim for it is that it stands at the very tip top for quality. Sweet, juicy, finest flavor; firm but not hard fleshed; very attractive and showy appearance; is finely netted. Unexcelled in productiveness. Ounce, 7 cents; pound, 35 cents.

EXTRA EARLY HACKENSACK.—A careful selection from the Hackensack, and with fruit much like the parent in shape and quality of the flesh, but ready for market 10 days earlier; melons are of good size, usually weighing from 5 to 10 pounds each. On account of earliness, it is preferred to the old Hackensack by growers. Ounce, 5 cents; pound, 40 cents.

NETTED GEM.—One of the earliest, best and most prolific small melons. Globular shape, uniform in size, flesh light green, of very fine flavor; a popular variety with market gardeners, as it is very uniform and firm and will keep for a week after being picked from the vine. Is a very desirable size. Ounce, 5 cents; pound, 40 cents.

LARGE HACKENSACK OR TURK'S CAP.—An old standard. It grows to a uniformly large size, round in shape, flat at the ends, densely covered with coarse netting, large deep ribs. The flesh is green, rich and sugary. Popular with market gardeners in the east. Ounce, 5 cents; pound, 30 cents.

GRAND RAPIDS.—A new extra early, yellow fleshed sort, of handsome shape. It is a most profitable sort to the gardeners on account of its size, attractive appearance and its extreme earliness. Ounce, 7 cents; pound, 30 cents.

IMPROVED CANTALOUPE.—Early and large green fleshed sort, spicy flavor; very delicious. One of the best for market or family. Ounce, 6 cents; pound, 30 cents.

SKILLMAN'S NETTED.—A standard variety and needs no description; 5c ounce; 25c pound.

BURPEE'S EARLY NETTED GEM.—5c ounce; 35c pound.

WATERMELONS.

One ounce for thirty hills, four to five pounds for an acre.

For culture see directions given under heading for Muskmelons.

Stakes Extra Early. Ounce, 10 cents; pound, 60 cents.

COLE'S EARLY.—This new watermelon stands without a peer for the home garden and can be grown farther north than any other variety. The flesh is bright red, crisp, and very delicate in texture,

sweet and refreshing in flavor. It is an abundant bearer, of medium sized but very solid melons with thin rind. Being rather brittle they will not do for shipping, but for the home market and home use are unexcelled. Ounce, 5 cents; pound, 40 cents.

PHINNEY'S EARLY.—A very early variety; medium and uniform size, and a beautiful form. The skin is smooth with white mottled and dark green stripes. Flesh, light red or pink, very sweet and delicious. Ounce, 5 cents; pound, 30 cents.

SWEET-HEART.—An entirely distinct and handsome new Watermelon. Vine vigorous and productive, ripening early. Fruit large, oval, very heavy, uniformly mottled light and dark green. Flesh, bright red, solid and very tender, melting and sweet. The melons retain their good quality for a long time after ripening; is sure to become a popular variety. Ounce, 5 cents; pound, 25 cents.

STRIPED GYPSY OR RATTLESNAKE.—An early variety, large, oblong, skin green, mottled and striped, rind thin, flesh crimson and fine flavored. One of the best shipping sort. Ounce, 5 cents; pound, 27 cents.

DUKE JONES.—This fine, large, showy variety originated with the introducer of several of our very best melons, and he pronounces it the largest, most prolific and finest quality of any watermelon in existence. One grower says that 65 days after planting he picked the first ripe melon ripened close up to the rind, and pronounced by all who tasted it the finest flavored of the season, meat solid and of fine flavor; for home use one of the best and its shipping qualities are unexcelled. Ounce, 5 cents; one-fourth pound, 10 cents; pound, 30 cents.

MAMMOTH IRONCLAD.—This variety, like the preceding, grows to an immense size. It is a remarkably strong grower, very productive, and an excellent keeper. The skin is beautifully striped with light green. The hardness and tenacity of its shell gives it the name of Ironclad. Flesh, bright red, solid, crisp, and of excellent flavor. Ounce, 5 cents; pound, 30 cents.

VICK'S EARLY.—This variety is prized for its earliness; it is oblong in shape, smooth, with a very dark skin, rather small in size, flesh, bright pink, solid and sweet. It makes a good extra early market or home garden melon. Ounce, 5 cents; one-half lb., 20 cents; pound, 30 cents.

BLACK DIAMOND.—Originated in the famous Watermelon district of Indiana near the home of "Sweet Heart" and "Hoosier King," and has had five years careful selection and improvement. Ounce, 5 cents; pound, 30 cents.

KOLB'S GEM.—Uniformly round and grows to a good size, often attaining a weight of 25 to 40 pounds; its flesh is bright red and flavor excellent; rind dark green, striped and very tough. It is unsurpassed as a shipping melon, retaining its freshness and sweetness for a long time. Ounce, 5 cents; pound, 35 cents.

NOTICE TO GARDENERS.

Write for prices on your list of seeds wanted, and see if we can please you.

TOMATOES.

To obtain fruit very early, sow in the hotbed in March. In about five weeks plants should be transplanted to another hotbed, setting them about four or five inches apart. Here they should remain, hav-

ing all the air possible, until after the middle of May, when they may be put out in the ground. If not too early or too cold, a cold frame will answer for the first transplanting. Very good plants can be grown in boxes in the house. We have described below the very best varieties in the world, and none that do not possess some merit. One ounce will produce 2,000 plants; one-fourth pound (to transplant) for an acre.

Pound, \$1.50; one-fourth pound, 50 cents; ounce, 10 cents; one-fourth ounce, 5 cents; except as noted.

Our patrons will please note we give twice the quantity of seed, at one-fourth ounce for 5 cents, than others do in packet at 5 cents.

NEW STONE.—Ripens for main crop; very late; a bright scarlet color; very smooth; ripening even to the stem without a crack; exceedingly solid and firm fleshed; an excellent shipper; quality the very best; not subject to rot; its appearance on market remarkably attractive; a heavy variety. It is the standard Tomato for market gardeners and truckers, and superior for canning.

DWARF CHAMPION.—Dwarf and compact in habit, the plant growing stiff and upright, requiring no stakes, with very thick and short-jointed stems. For this reason it is often sold as Tree Tomato. Can be planted as close as three feet. As a cropper it is unsurpassed. Color same as Acme. Perfectly round and smooth. Pound, \$1.00; one-half pound, 60c; ounce, 10 cents.

ENORMOUS.—The largest Tomato to date. Although the descriptions given it would seem to be rather overdrawn, yet it is of such excellent quality, combined with its mammoth size, that it is worthy of a thorough trial by everyone. The meat is very solid, almost free from seed. Thick from stem to blossom end. It ripens evenly and perfectly. It is of a clear, deep red color, productive, and because of its large size, fine shape and attractive color, readily salable. Pkt. 10c; ounce, 40c.

ATLANTIC PRIZE.—The earliest of all. Good sized fruits, which are smooth and of good quality. Very productive. Package, 5 cents; ounce, 10 cents; one-fourth pound, 60 cents; pound, \$2.00.

ACME.—Hardy and productive. The first fruits ripen very early and it continues in bearing until cut down by frost. Fruit round, smooth and of good size; solid and of fine flavor. Package, 5 cents; ounce, 20 cents; one-fourth pound, 60 cents; pound, \$2.00.

LIVINGSTONE'S BEAUTY.—The smoothest and best of the large purple sorts. Very productive and used largely for canning. Fine quality. Package, 5 cents; ounce, 20 cents; one-fourth pound, 60 cents; pound, \$2.00.

WRIGHT'S NURSERY TROPHY TOMATO.—Grows the largest vines, largest stock to support the large crop of fruit that it bears. Tomato, large, smooth red, with few seeds in all meat. If you want the best don't fail to have this one on your list. Package, 5 cents; ounce, 8 cents; one-half pound, 60 cents; pound, \$1.00.

BEDELL'S LONG ISLAND.—The best. Large, red smooth tomato grown for market, canning or family use. A sure cropper and lots of fruit. Try this tomato if you want a large smooth one with lots of meat. Ounce, 10 cents; pound, \$1.50.

ONIONS.

The Onion must have a clean and very rich soil. Use well rotted manure freely, and get the seed in early as possible in the spring, no matter if it is cold and unpleasant. If Onions do not get a good growth

before hot, dry weather, the crop is sure to be a failure. Sow in shallow drills not less than a foot apart. As Onions grow on the top of the ground, they may be allowed to remain pretty thick, no matter if they crowd each other. In hoeing to destroy weeds and keep the ground mellow, do not cover the young bulbs with earth. Four pounds of seed is required for an acre.

SOUTHPORT YELLOW GLOBE.—This variety is similar to the Southport white and red onions, and while distinct from the Danvers type, it is of excellent quality. Flesh, white; mild flavor; a good keeper and very productive. Pound, \$1.50; one-fourth pound, 50 cents; ounce, 20 cents; packet, 5 cents.

LARGE YELLOW DUTCH OR STRASBURG.—A fine, large, flat Onion. A good keeper. Pound, \$1.00; one-fourth pound, 30 cents; ounce, 10 cents; one-fourth ounce, 5 cents.

MAMMOTH PRIZE TAKER OR SPANISH YELLOW GLOBE.—Of immense size. Skin a rich straw color; flesh, white, mild and tender. Pound, \$1.00; one-fourth pound, 50 cents; ounce, 20 cents; one-fourth ounce, 5 cents.

LARGE RED WETHERSFIELD.—The standard variety for general crop; red, flattish, productive and a good keeper. Pound, \$1.00; one-fourth pound, 35 cents; ounce, 15 cents; one-fourth ounce, 5 cents.

ONION, EXTRA EARLY FLAT RED.—Earliest of all American varieties; good keeper. Pound, \$1.00; one-fourth pound, 35 cents; ounce, 15 cents; one-fourth ounce, 5 cents.

SOUTHPORT LARGE RED GLOBE.—Our own home-grown seed. The finest strain of Red Globe Onion ever produced. A splendid keeper and of superior quality. Very productive. Pound, \$2.40; one-fourth pound, 70 cents; ounce, 25 cents; packet, 5 cents.

SOUTHPORT EARLY RED GLOBE.—So early it can be planted with safety wherever the Danvers will mature; differs from the Standard Red Globe it being much rounder. Pound, \$1.25; one-fourth pound, 50 cents; ounce, 20 cents; one-fourth ounce, 5 cents.

SOUTHPORT WHITE GLOBE.—A handsome white Onion; firm, fine grained and mild flavor. Pound, \$2.50; one-fourth pound, 70 cents; ounce, 25 cents; packet, 5 cents.

AMERICAN SILVER SKINNED.—A large, flat, white onion of exceedingly mild flavor; much esteemed for pickling; a good keeper. Per lb., \$2.00; one-fourth pound, 60 cents; ounce, 20 cents; packet, 5 cents.

LARGE BLOOD RED ITALIAN TRIPOLI.—More flat than the preceding, quite as large, and of a bright dark red. Pound, \$1.75; one-fourth pound, 50 cents; ounce, 15 cents; one-fourth ounce, 5 cents.

MAMMOTH WHITE GARGANUS, OR SILVER KING.—The largest of the Italian varieties; flat, silvery white, mild and fine. Pound, \$2.50; one-fourth pound, 75 cents; ounce, 25 cents; packet, 5 cents.

ONION SETS.

Bottom sets of yellow, white and red. Write for prices on same. Have a fine lot of them.

CELERY.

Good culture, deep swamp muck, or moist, loamy soil, well enriched with horse or cow manure and a plentiful supply of water is necessary for Celery. Sow seed early in hot-bed. When plants are large enough,

transplant into cold frames, 1½ inches apart; keep temperature moderate, and when suitable, in latter part of May or June, set in open ground in rows 2 feet apart, and 6 inches in the rows between plants. Earth up a little during the summer, keeping the leaf stalks close together, so that the soil cannot get between them. Finish earthing up in the autumn, and never hoe or earth up in moist weather nor when the plants are wet with dew. To preserve Celery for winter, dig trenches a foot in width and as deep as the tops of the plants. Stand the Celery in these, erect, as they grow, with what dirt adheres to the roots, packing closely. After trench is filled, cover with straw or leaves as a protection from frost. Do not cover until the weather becomes quite cold, and then only a little at a time, as the cold becomes greater. Celery will bear a good deal of frost.

WHITE PLUME.—While we are fully aware that this variety has great merit as an early market sort being as early as any and very attractive when fit for use, yet we do not think that it compares favorable with the Golden Yellow Large Solid either in flavor or solidity or that it will remain in condition for use as long after it is earthed up. Plants light yellowish-green with tips of leaves almost white. As they mature the inner stems and leaves turn white, and require to be earthed up but a short time before they are in condition for use. Where a fine appearing celery at a minimum amount of labor is the object, this variety will give entire satisfaction. An improved White Plume is being offered, but careful comparison with our stock fails to show that it is equal to that we offer. Packet, 5 cents; ounce, 10 cents; one-fourth pound, 40 cents; pound, \$1.50.

GOLDEN HEART, OR GOLDEN DWARF.—A distinct variety of sturdy dwarf habit. It is solid, an excellent keeper and of fine nutty flavor. The heart, which is large and full, is of a light yellow when blanched, making this an exceedingly showy and desirable variety for both market and private use. Packet, 5 cents; ounce, 15 cents; two ounces, 25 cents; one-fourth pound, 40 cents; pound, \$1.00.

PERFECTED WHITE PLUME CELERY.—Each year adds to the popularity and value of White Plume Celery. Like our Golden Self-Blanching, it requires very little earthing up to blanch it, and although its keeping qualities are not quite equal to our Golden Self-Blanching, yet as a celery for the fall and early winter use, it is unsurpassed. Our strain of this variety is closely selected each year, and will be found entirely free from green celery, so prevalent in much of this seed sold. Packet, 5 cents; ounce, 10 cents; one-fourth pound, 40 cents; pound, \$1.50.

IMPROVED AMERICAN SAVOY.—The best of all the Savoys, either for home use or the market, and the surest to head. The heads are larger, more solid and in every way better than the sorts called Perfection. Green Globe or Drumhead Savoy. The plants are vigorous, very sure heading and even more densely and uniformly curled than the Early Dwarf Ulm Savoy; the heads are globular and of the very best quality. Packet, 5 cents; ounce, 20 cents; two ounces, 35 cents; one-fourth pound, 60 cents; pound, \$1.40.

LETTUCE.

ALL SEASONS.—This new variety is one of the best Head Lettuces we have ever seen. It is very solid and nearly as large as a good sized cabbage. The leaves are broad, crinkly and a beautiful light

green, with a rich yellow appearance to the inner leaves. Being slow to go to seed it is valuable for either early or late sowing. It is a profitable variety for market gardeners as well as fine for home use. Packet, 10 cents; ounce, 25 cents; one-fourth pound, 75 cents.

NEW YORK.—A variety of summer cabbage lettuce that is very slow to run to seed. It forms large, solid heads, often three to four pounds weight. Packet, 5 cents; ounce, 10 cents; one-fourth pound, 30 cents; pound, \$1.00.

EARLY PRIZE HEAD.—Forms a mammoth plant, in which even the outer leaves are crisp and tender; color bright green tinged with brownish red. It is of superb flavor and very hardy. Packet, 5 cents; ounce, 10 cents; one-fourth pound, 20 cents; pound, 50 cents.

BIG BOSTON.—Excellent for forcing or early out-door culture; very hardy and vigorous; large heads of a beautiful shade of green. Packet, 5 cents; ounce, 10 cents; one-fourth pound, 15 cents; pound, 50 cents.

WHITE SUMMER CABBAGE.—B (Seed white). A bright green, vigorous, sure heading sort which forms a solid head of thick, tender leaves, the inner ones blanched to a beautiful cream yellow. Packet, 5 cents; ounce, 15 cents; two ounces, 25 cents; one-fourth pound, 40 cents; pound, \$1.25.

LETTUCE.

Standard sorts. Any of the following: Pound, 50 cents; one-fourth pound, 15 cents; packet, 5 cents; postpaid.

Sure head, Golden Sure Head, Oak Leaf.

THE BEST RADISHES.

One ounce of radish seed will sow one hundred feet of drill; nine pounds will sow one acre in drills.

EARLY SCARLET TURNIP.—The standard, small, round red. Packet, 5 cents; ounce, 10 cents; one-fourth pound, 20 cents; pound, 70 cents.

HALF LONG DEEP SCARLET, OR PARIS BEAUTY.—Similar to the long scarlet, but shorter, thicker and brighter in color. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 70c.

LONG BRIGHTEST SCARLET.—Undoubtedly the brightest and most attractive long radish grown. Is very early and quick growing. The color is a rich red, while the tips are pure white, flesh white, very crisp, tender and mild. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 70c.

EARLY LONG SCARLET SHORT TOP.—The standard long red variety, early and of excellent quality. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 70c.

LONG WHITE VIENNA, or LADY FINGER.—An early Summer radish which is becoming very popular. The long, white, smooth roots are of about the same shape and length as the Long Scarlet, and always brittle and mild flavored. An excellent sort. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 70c.

FRENCH BREAKFAST.—An old favorite of rapid growth, with small tops, crisp and tender; color a bright red, with white tip. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb, 20c; lb., 70c.

WHITE STRASBURG.—One of the best of all the Summer radishes. Of good quality at all stages of its growth. When fully grown the roots are about five inches long and very thick at the shoulder.

It never becomes tough or pithy, even in the hottest weather. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 70c.

LONG BRIGHTEST SCARLET, WHITE TIPPED—This is the brightest and handsomest colored scarlet radish known, and a decided improvement in earliness and color over other varieties of this class. It makes roots fit for use in about twenty-five days from time of planting, and they continue in good condition until they are full grown, when they are as large as the Wood's Early Frame. It has a small top and does not run to neck. Pkt. 5c, oz. 10c, 2 oz. 15c, $\frac{1}{4}$ lb. 20c, lb. 60c.

EARLIEST WHITE OLIVE or ROCKET—The earliest white radish in cultivation. Good sized radishes can be pulled in twenty days after sowing the seed. Of fine olive shape, flesh and skin pure white, and as a result of its quick growth, very crisp, mild and tender. An excellent forcing sort. Pkt. 10c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.20.

DEEP SCARLET TURNIP, or SCARLET BUTTON—A handsome, very dark red radish. The tops are small and the flesh very white, tender and crisp. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 70c.

PEAS.

Our prices for quarts, peck and bushel are not prepaid, as they are often ordered with large orders for farm seeds, and are then packed together and sent by cheap freight. When quarts are ordered to be sent by mail, please add fifteen cents for postage to the price of a quart.

Note our very low prices for our large packets and half pints which we send prepaid by mail. Our half pints cost less and contain three times as much seed as others will ask you for their packages.

One quart will plant about 100 feet of drill. One and one-half bushels to the acre.

WRIGHT'S FIRST AND BEST—This is the standard Extra Early Pea, and a great favorite with market gardeners. It grows very vigorous and ripens very early and ahead of any other, and is best of all in quality. It grows about 20 to 24 inches in height, is very productive, pods are long and well filled. Peas are of good size and of fine quality. They ripen so well together that nearly the whole crop can be taken at two pickings. Pkt. 4c; $\frac{1}{2}$ pt, 12c; pint, 20c; prepaid; qt., 20c; peck, \$1.25, not prepaid.

EXTRA EARLY AND EARLY VARIETIES.

NORTHWEST PREMIER—10 days earlier than any other pea. The most profitable variety for market gardeners. Give it a trial. Unequaled in yield and unsurpassed in flavor. For years this variety has been our specialty, and we know from actual testing each season that the Northwest Premier is absolutely the earliest variety in cultivation. There is perhaps no firm in the States which does not claim to have the earliest pea ever introduced. Our reply to this is that of all we have ever grown none can equal the Northwest Premier, and the wonderful demand that has been created for this variety in the past few years justifies us in making this claim. If you desire a variety of even growth, wonderful yield and the finest flavor, you should not fail to try the Premier. Thousands of large market gardeners prefer it to any other sort for early marketing. This alone is a splendid testimony. When we first introduced this pea we were determined to perfect it so that it would take the lead of all other early peas; this we have succeeded in doing. It has been tested by market gardeners as far south as Corpus Christi, Texas, and east to New York State. Mr. Arthur H. Mobray, of Richmond Hill, N. Y., writes us that after try-

ing our Northwest Premier alongside of several other extra early varieties, which he obtained from leading seed houses, the Northwest Premier was the earliest by ten days. It grow to a height of 20 to 30 inches; does not require staking, is an immense cropper, and ripens so evenly that it can be picked clean in two pickings. The genuine stock of this variety can only be procured from us. Pkt. 10c, pt. 25c, qt. 45c, peck, \$1.25.

AMERICAN WONDER—One of the best and most largely grown varieties, and a great favorite everywhere. It grows only 8 to 10 inches high. Peas are large, green, wrinkled and fine flavored. It is very early and ripens in from 40 to 45 days; it needs no brushing and is very productive. Pkt., 5c; ½ pint, 15c; pint, 25c, prepaid; quart, 25c; peck, \$1.50, not prepaid.

PEAS, SECOND EARLY AND MAIN CROP VARIETIES.

WHITE MARROW FAT—Pods large, round, light colored and well filled; very productive; 3 to 4 feet high. Pkt., 3c; ½ pint, 8c; pint, 16c, prepaid; quart, 15c; peck, 75c; bushel, \$2.00, not prepaid.

SHROPSHIRE HERO—A comparatively new sort. Bears profusely. Pods large and perfectly shaped, and filled with peas of very best quality. Pkt., 5c; pt., 10c; qt., 20c; gal., 75c; bu., \$3.25.

TELEPHONE—The best main crop variety; height, 4 feet; seeds large, green, wrinkled, enormously productive; peas large and of delicious flavor. Pkt. 4c, ½ pint 10c, pint, 18c, prepaid; quart 20c, peck \$1.00, not prepaid.

CHAMPION OF ENGLAND.—One of the very best in every respect of the older late varieties. It is very productive, and the Peas are of a delicious flavor. Height 4 to 5 feet; peas green, wrinkled and very large. Pkt. 3c, ½ pint 10c, pint 18c, prepaid; quart 20c; peck \$1.00, not prepaid.

McLEAN'S ADVANCER.—An old variety that seems to remain in favor for general use. In some sections it is known as Champion. It is a green, wrinkled sort, of fine flavor, about 2 feet in height. The pods are rather long, abundantly produced, and always well filled. Pkt. 5c, pt. 25c, qt. 45c, pk. \$1.00.

Peculiar in Its Kind—NEW ATHLETE PEA.

With this kind is introduced a novelty such as has not been offered for many years in the line of pea culture. "ATHLETE" belongs to the botanical species of Mummy Pea (*Pisum umbelliferum*), and then there is this curiosity about them, that the flowers on the top of the stems come out unbellated. The old kind, however, which gave only short pods and tasteless peas was simply a curiosity, and for many years it has not been found in the catalogues.

"ATHLETE" yields on the contrary a remarkably big crop. On a single plant can often be picked more than 200 pods, an astonishing result that is impossible to get from any other kind of peas. Every pod has 6 to 8 peas of quite a superior taste. "Athlete" shows also a quite peculiar growth, so that one immediately recognizes the plant when seen in nature. The stems attain, as a rule, 2½ to 3 and often 3½ inches in circumference, and are as thick as a cane. It cannot be matched by any other. And then when the leading stem, some 3 feet high, commences to flower, come from beneath the ground 4 to 10 almost as strong stems, which also attain a height of about 3 feet, but of course flower later. As said before the flowers come out on top of the stems in clusters, and are in number about 15 or 20. When the pods are formed comes forth, as a rule, from this cluster still another

stem that blooms when about 20 centimeters high. On account of this as well as because of the later on outgrowing sideshoots, and the naturally later flowerings, can one for 6 to 8 weeks continually reap the green and tasty pods.

"ATHLETE" is a medium early kind, and through the unusually long and copious productiveness this pea is for the market-gardener as well as for the amateur quite indispensable, as later kinds are then not necessary to have.

"ATHLETE" in consequence of its peculiarity of growth can be planted 3 feet apart and yet, when fully grown will cover the ground as effectually as the ordinary pea; thus it is apparent that only one pound of "Athlete" seeds matches 30 pounds of other peas. In poorer soil it would perhaps be advisable to plant only $1\frac{1}{2}$ feet apart.

The cultivation of "Athlete": Plant the peas as aforesaid from March 15 in good and rich soil, one single grain on a distance of 3 feet. In the first six weeks no difference from other peas is noticeable, and to be practical use the ground between for Lettuce, Radishes, early Turnips or other kinds like that. The abnormal growth of Athlete requires a strong pole about 3 feet long to each plant, to which tie the plant as is necessary. In the last part of June commences then the gathering in of the green pods and continues for six to eight weeks. Repeated hoeings are very beneficial, and in order to enrich the soil and hasten the growth, put on each square of 9 feet 1 ounce of Chili-saltpeter before the first hoeing.

Everyone who wants an inexhaustible yielding and good pea, must needs cultivate Athlete, for its characters and properties are, as a matter of fact, phenomenal and worthy of everybody's attention. 15c pkt., 3 pkts. for 40 cents.

BEETS.

COLUMBIA BEET—The roots are of a neat turnip shape, with smooth skin and deep blood-red flesh, of rich tender quality. It is ready to use very early, growing as quickly as does the Egyptian, while it does not become coarse and stringy when of large size. Compared with such famous sorts as Edmand's and Eclipse, the Columbia has proved earlier than either, and even better in quality. In habit of growth it is very even; the foliage small, and of a rich bronze color. It is also good for winter, grown from the seed sown in July. Pkt. 4c, oz. 7c, $\frac{1}{4}$ lb. 20c, $\frac{1}{2}$ lb. 35c; lb. 60c.

DEWING'S IMPROVED BLOOD TURNIP—An improvement over the common Blood Turnip, is of fine form and flavor and an excellent market sort. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 15c, lb. 50c.

LONG SMOOTH BLOOD—Sweet, tender, and rich flavor, color carmine. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 15c, lb. 50c.

LENTZ BLOOD TURNIP—Tops small, roots turnip-shaped, bright red; flesh crisp, tender and sweet; fine for winter. Oz. 15c, lb. 50c.

CROSBY'S EGYPTIAN, THE EARLIEST BEET IN THE MARKET—A selection from that standard market beet, Early Egyptian, which retains the earliness of the parent stock and has added thickness, giving it a more desirable shape; it is the deepest red, almost black in color, and is of finer quality than the Egyptian, being sweeter and even more tender and smoother. The most desirable sort for small beets for early market, as it is in presentable market shape quicker than any other sort. It is a very rapid grower and can be sown outside as late as July. Pkt. 4c, oz. 7c, $\frac{1}{4}$ lb. 20c, $\frac{1}{2}$ lb. 35c, lb. 60c.

EARLY BLOOD TURNIP (Select Stock)—The old standby, the favorite with thousands of gardeners, and by many preferred to all

others for general use. It is not as early as the Egyptian, but surpasses the latter variety in flavor; color rich, dark red; roots fine grained, globular shape, with small top; free from side or fibrous roots, always remarkably smooth. Excellent for forcing and a very superior keeper, thus making it also desirable for winter use. Cooks sweet, tender and crisp; in every way we recommend this as a valuable sort for market or home garden. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 15c, lb. 50c.

EXTRA EARLY EGYPTIAN—A standard sort, being from ten to twelve days earlier than the old Blood Turnip. The roots are round on top and slightly flattened beneath. From the smallness of the tops of the Egyptian, at least one-fourth more can be grown on the same space than any other variety. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 40c.

ECLIPSE—"The Money Maker" as it is called by those who have grown it for the early market. It is pronounced by St. Paul gardeners the best of all the table beets for their use, as its earliness and fine turnip shape insure a quick sale. Our seed is carefully selected. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 15c, $\frac{1}{2}$ lb. 30c, lb. 40c.

PUMPKINS.

When warm weather has come, drop in hills ten to twelve feet apart. The pumpkin more properly belongs to the farm than to the garden, and is generally planted with corn.

SMALL SUGAR—Similar to Winter Luxury. Very sweet and keeps well; quality excellent. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 60c.

KING OF THE MAMMOTH—The giant among pumpkins; often reaches a weight of over a hundred pounds. Skin salmon colored. Flesh bright yellow, fine grained and of good quality. Pkt. 10c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.25.

CONNECTICUT FIELD PUMPKIN—One of the best for field culture. Pkt. 2c, oz. 5c, $\frac{1}{4}$ lb. 10c; lb. 25c; bushel by freight, \$3.65.

DUNKARD'S WINTER—Pkt. 4 cts., ounce 7 cts., $\frac{1}{2}$ pound, 25 cts., pound, 40 cts.

WRIGHT'S FAVORITE—A large field pumpkin of best quality, a heavy cropper. Everyone who wants large pumpkins of best quality should not fail to get this one and have lots of them; a sure cropper. Pkt. 5c, oz. 15c, lb. 25c, 3 pounds 50c.

BEANS.

WARDWELL DWARF KIDNEY WAX—An extra early prolific wax bean. Hardy and productive. Pods flat, of a delicate waxy yellow, very brittle and entirely stringless. Pkt. 10c, pt. 25c, qt. 45c, pk. \$2.25; bushel, \$8.00.

GOLDEN WAX—One of the earliest beans in the market. The pods are of good length, flat, but quite thick and broad; they are very brittle and entirely stringless, of a clear, waxy, golden yellow, and of fine, buttery flavor. Hardy and productive. Pkt. 10c, pt. 25c, qt. 45c, pk. \$2.00, bus. \$7.00.

BLACK EYED WAX—An early variety with long straight pods which are very tender and of excellent quality. Pkt. 10c, pt. 30c, qt. 15c, pk. \$1.75, bus. \$6.00.

BURPEE'S STRINGLESS GREEN POD—Is claimed to be absolutely stringless. The pods are ready for market from two to three weeks earlier than the best strain of Red Valentine or Early Six Weeks, making it very valuable. It is very valuable for market gardeners and canning establishments. I have the pure stock that I can offer

at, pkt. 5c, $\frac{1}{2}$ pt. 12c, pt. 20c, qt. 35c, postpaid. By express or freight not prepaid, pk. \$1.50; $\frac{1}{2}$ bus. \$2.75; bus. \$5.00.

GREEN PODDED SORTS.

IMPROVED RED VALENTINE—One of the best, and the standard green podded sort. Very productive and one of the earliest. Pkt. 5c, pt. 15c, qt. 25c; gal. 90c, bu. \$6.00.

LONG YELLOW SIX WEEKS—An old favorite. Early and very productive. Pods long, flat and of good quality. Pkt. 5c, pt. 15c, qt. 25c, gal. 90c, bu. \$5.50.

EARLY MOHAWK—Very hardy; can be planted very early and will even stand a slight frost without apparent injury. Pkt. 5c, pt. 15c, qt. 25c, gal. 80c, bu. \$5.50.

STRINGLESS GREEN POD—Pods straight, thick and of handsome appearance. As the name implies, perfectly stringless at all stages of growth; very early, immensely productive and of superior quality. An excellent variety for canning. Pkt. 10c, pt. 20c, qt. 30c, gal. \$1.00, bu. \$6.50.

BURPEE'S BUSH LIMA—A true bush form of the large white Lima. Plants uniformly dwarf, growing only 18 to 20 inches high. Very productive, with pods as large as those of the Pole Lima, containing four to six large flat beans of excellent quality. With this variety a supply of fine Limas can be grown as cheaply and with as little trouble as the ordinary dwarf or snap beans. Pkt. 10c, pt. 30c, qt. 45c, pk. \$2.00.

CABBAGE.—American Grown Sorts.

For early, sow seeds in hotbeds about the first of March; transplant as early as possible in the ground about 18 inches to 2 feet apart in very highly enriched soil. For late and winter use, sow seeds in open ground about May 1st to 10th. Plants are usually set in June and July at distance of 3 feet between rows and $2\frac{1}{2}$ feet between the plants.

EXTRA SELECTED EARLY JERSEY WAKEFIELD—The earliest and best cabbage in cultivation. Our seed is direct from originators of the well known Jersey Wakefield cabbage; this strain has been highly prized for its purity and sure heading qualities, heads being very large, with small outside foliage. There is none better. Very scarce. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 80c, $\frac{1}{2}$ lb. \$1.50, lb. \$2.75.

LARGE LATE DRUMHEAD—A very large late sort; round heads. Pkt. 3c, oz. 12c, $\frac{1}{4}$ lb. 45c, $\frac{1}{2}$ lb. 75c, lb. \$1.40.

ALL SEASONS—An excellent summer cabbage for general cultivation, very popular in the Eastern markets. Stands dry weather and the hot sun to a remarkable extent. Extra large, round, solid heads of first-class quality. A good keeper. Pkt. 5c, oz. 30c, $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

WRIGHT'S EXTRA EARLY EUREKA—The earliest of all cabbage, originated by a cross of Early Wakefield and Succession, type of the latter, as early as the former and as hard as the Holland or Danish Ball Head. Don't fail to get this variety. It is a sure header and a sure cropper. Once used you will get no other. Price per package, 10c; ounce, 35c; pound, \$4.00.

MARBLEHEAD MAMMOTH—A late variety and the largest of all cabbages; heads have been grown weighing fifty pounds. Pkt. 4c, oz. 12c, $\frac{1}{4}$ lb. 45c, $\frac{1}{2}$ lb. 80c, lb. \$1.50.

MAMMOTH ROCK RED—Used for pickling. Pkt. 3c, oz. 15c, $\frac{1}{4}$ lb. 45c, $\frac{1}{2}$ lb. 80c, lb. \$1.50.

LATE FLAT DUTCH CABBAGE—An improved and superior strain of the Late Flat Dutch variety. Has large solid heads, is white, tender and very fine grained. A sure header and an excellent keeper. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, $\frac{1}{2}$ lb. \$1.15, lb. \$2.00.

EARLY WINNINGSTADT—One of the best early sorts. Heads of large size. Pkt. 3c, oz. 12c, $\frac{1}{4}$ lb. 35c, $\frac{1}{2}$ lb. 65c, lb. \$1.25.

ALL HEAD EARLY. BURPEE'S—The finest strain of Summer cabbage in cultivation, fully one-third larger than any other early sort. The deep flat heads are remarkably solid, and uniform in shape, size and color; compact, and of very best quality; a popular and very profitable variety. Our seed is the finest Long Island grown, and cannot be surpassed. Pkt. 5c, oz. 30c, $\frac{1}{4}$ lb. \$1.00, lb. \$3.50.

EARLY FLAT DUTCH—This well-known and popular variety is considered by many to be the best second early sort; large, flat, solid heads, of excellent quality. Does not burst easily. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 50c, lb. \$1.50.

HENDERSON'S EARLY SUMMER—A fine early sort. Large firm heads, coming in a few days later than the Wakefield, but much larger heads. Much prized by market gardeners. Pkt. 3c, oz. 15c, $\frac{1}{4}$ lb. 50c, $\frac{1}{2}$ lb. 80c, lb. \$1.50.

SELECTED PREMIUM LATE FLAT DUTCH—No introduction is necessary for this old, reliable and popular Cabbage. There are many so called strains of this valuable variety, but what we offer is our own, having for years taken great pains to maintain and develop all its good qualities. It produces large solid heads of superior quality, keeping in best condition for a long time. Pound, \$1.50; oz., 15c; $\frac{1}{4}$ oz. 5 cents.

DANISH BALL-HEAD CABBAGE—Genuine Seed Grown by Originator in Denmark—A very handsome and extremely hardy imported cabbage, which is growing in popularity in America, having proven one of our best Winter sorts. It is highly prized in Denmark, and grown there almost exclusively for winter cabbage. It thrives well on thin soils and in highly exposed situations. The heads are of good marketable size, not quite so large as Flat Dutch, but very hard, round, fine-grained, and will weigh one-fourth more than other varieties of equal size. Pkt. 10c, oz. 25c, $\frac{1}{4}$ lb. 75c, lb. \$2.50, 2 lbs. \$4.50.

AUTUMN KING—Mammoth heads; the largest of all cabbage; often reaches a weight of 25 pounds. Crisp and white. A good keeper. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, lb. \$2.50.

TURNIPS.

LARGE WHITE NORFOLK—This is one of the favorite sorts in Europe. It is white, of good size, and a splendid keeper. In firmness of grain and sweetness of flavor it is unequalled. Late, one of the best table sorts, and excellent for stock feeding. Pkt. 3c, oz. 7c, $\frac{1}{4}$ lb. 12c, lb. 30c.

POTATOES.

DELICACY POTATO—Earliest Pale Red.—After the introduction of such a large number of new varieties of potatoes during the last decades, one would think it almost impossible ever to introduce again any further new and valuable varieties. But if we wish to be well up in the cultivation of potatoes, which is considered one of the most important branches of either agriculture or horticulture, we must try all the respective novelties and thereby the Delicacy Potato, earliest pale red, that was offered last year here and there, has proved to be a decided acquisition in every way among all early potatoes. It is, 1st, of a fine oval form; 2nd, of good flavor; 3rd, the earliest of the earlies; 4th, the heaviest cropper of all earlies; 5th, owing to these qualities, it is the variety, which secures the most money to any grower of early potatoes. The tubers have a yellow skin with a reddish hue, the flesh is yellowish white, they have but few and flat eyes, the tubers grow remarkably close to the vine. The yield increased or more than 300 cwt. per acre on good soil; the first marketable tubers were dug up in a sheltered position (of course from tubers which were germinated before planting) as early as the beginning of June. Per lb., 40 cents; 2 lbs., 75 cents; 3 lbs., \$1.00.

Every market gardener and every potato grower should try this novelty.

"PAT'S CHOICE."—Introduced by Olds. Originated by F. W. Kirkpatrick of Minnesota. A seedling of the Seneca Beauty.

Olds says positively that it will out-yield any of the heavier croppers of the Rural type, that it is two weeks earlier than Seneca Beauty, does not boil away as its parent does, and is of even better quality.

On our own grounds this year this potato outyielded both the Livingston and Seneca Beauty, and matures at same time. They are some longer than either and more prolific. Same color as Seneca. This is the only potato we have found that will rank with the Livingston

and the Seneca Beauty, and we place it at the head of this great class of Late Heavy Producing Table Specialties. We guarantee this potato to equal or exceed the yield and quality of the Livingston and Seneca Beauty. Our stock was direct from introducer and is perfect this year. Don't miss securing this potato at once. Price, $\frac{1}{2}$ peck, 50 cents; 1 peck, 75 cents; $\frac{1}{2}$ bushel, \$1.25; 1 bushel, \$2.25; 1 barrel, \$5.00. Pat's Choice received first premium at the South Dakota Fair for Best New variety, and also first for Best Late variety, which shows great merit.

POTATO PINGREE.—It is a seedling of Marvin Bovee's of Michigan, the originator of the famous Bovee potato. He said of it:

"They are from the Green Mountain, 1894, and are from three to six days earlier than the Bovee. They grow compact in the hill. You will see they grow smoother, not as many knotty or ill-shaped as the Bovee. As for quality, about the same as Bovee."

Our field notes for 1899 showed that Potato Pingree was eight to ten days earlier than either Bovee or Early Michigan and yielded twenty per cent more than those two varieties. In every other respect it was fully equal to Bovee and Early Michigan. The Minnesota Experimental Station gives it a yield of 360 bushels per acre.

This last year, when all early potatoes except Vigorosa were cut short by blight, Pingree yielded the best of any (except Vigorosa) and gave us the smoothest, nicest stock of any. Remember, Pingree is an extra early, the earliest of its class that we know of, as well as being a smooth, handsome potato. The skin is white or nearly so, well netted, shape rather long and just the style that sells best for early market. Quality unexcelled.

Price of Pingree for 1902.—By mail, lb., 25 cents; 2 lbs., 55 cents. By freight, lb., 15 cents; $\frac{1}{2}$ peck, 30 cents; peck, 45 cents; bushel, \$2.00; barrel, \$5.00.

THE LIVINGSTON.—Introduced in 1896 by A. W. Livingston's Sons as "A White Seneca Beauty." It has few eyes and those are very shallow. The Seneca Beauty is well known as one of the most beautiful of all potatoes, but when the rose-colored skin is changed to white, with the "peach-blow" eyes still retained, it is indeed a beauty. We have grown the Livingston four seasons and have been more than pleased with it. The quality, instead of being rather indifferent as is often the case with very heavy croppers, is of the very best, the potatoes cooking up dry and mealy every time. Adding to these points its great attractiveness (it was one of the most showy varieties at the Fairs) it gives us almost an ideal potato for main crop. Order early. We always run short as everyone wants it. Price, per peck, 75 cents; bushel, \$2.00; barrel, \$5.00.

WHITE OHIO.—Identical in every way with the old Ohio except in color, which is a fine white. No potato in the country is so popular for early as Early Ohio. Its one possible fault is its color, a white potato taking the preference in almost every market. So, then, a genuine Early Ohio with a White Skin is sure to be a success, and seed will be much sought after. We have the genuine right from the originator. Price, peck, 60 cents; bushel, \$2.00.

MILLION DOLLAR POTATO.—Very extensively advertised last year by its introducers, the Salzer Seed Co., as the "greatest of all potatoes," and the one sure to make the man rich who planted it. It is a large, nearly round, white potato, of the Rural type. On our farm it made a very large growth, was one of the best, in fact. The type of the potato, however, does not seem quite uniform. Price, peck, 75 cents; bushel, \$2.25.

MAULE'S COMMERCIAL.—Introduced in 1899 by William Henry Maule. A seedling of Wilson Rose, whose parentage runs back to Early Rose. Described as earlier than Sir Walter Raleigh, of large size, oblong in shape, rather flat, skin pink, well russeted, a heavy cropper and the best of keepers. The introducer says: "On the 15th day of August, a year after growth, and with ordinary storage, the tubers were as edible and mealy as when dug." With us the Commercial made a splendid growth, and gave us a large yield. Price, peck, 70c; ½ bushel, \$1.25; bushel, \$2.10.

EARLIEST SIX WEEKS POTATO.—This is a new potato of the Ohio type, and it seems to be in great demand everywhere. It is not the heaviest yielder, but is particularly adapted for the early garden, as it will produce good size, round to oblong, smooth tubers, ready for use everywhere in six weeks from planting; and the tubers will be in good condition for cooking, even when partly grown. This Earliest Six Weeks market potato has had a magnificent run as the earliest potato in America. Market gardeners and all others who grow potatoes, cannot afford to be without this splendid early potato. We will say to all who are fortunate enough to receive the catalogue, that the Six Weeks is planted by more people who want a few early potatoes in the garden than any other variety in existence. They grow so rapidly and mature so early that the potato bugs have no chance at all, making their crop, if planted early, before the young bugs become numerous, and the yield is always good, considering their extra earliness. Will be more than pleased with it for early. Every planter who has used the Early Six Weeks once will plant it in preference to any other extra early variety. Peck, 60 cents; ½ bushel, \$1.25 cents; bushel, \$2.00; barrel, \$5.00.

CARMAN NO. 3.—Late. Resembles Carman No. 1, except that the tubers are not quite so elongated; eyes shallow and few in number. It is of the shapeliest form, and even in droughty seasons its perfect shape is retained. The tubers are borne very close to the plant, and will average a pound each. Perfect keeper. Skin and flesh are of extreme whiteness. Foliage heavy, dark green color, strong and vigorous vines; tubers set while the vines are quite small, but do not ripen until late. Pound, 15c; 3 lbs., 30c, by mail or express, prepaid; peck, 50c; bu., \$2.00; barrel, \$5.00.

MAGGIE MURPHY.—Late. The unanimous reports and samples of potatoes that have been sent us from every state and territory, also Canada, verify our statement that the Maggie Murphy stands without an equal, and is conceded by potato growers to be one of the best late varieties, and if planted on light soil the quality is unsurpassed, the yield enormous. This potato in form is oval, the skin a delicate pinkish tint with russet markings, eyes flush with the surface; plants very strong and vigorous, remaining green up to maturity; blight proof and an abundant yielder. Pound, 15c; three pounds, 40c; by mail or express, prepaid. Peck, 80c; bushel, \$2.00; barrel, \$5.50.

EARLY OHIO.—One of the very best early potatoes; it is fit for use before full ripe. Many growers consider it the most profitable mar-

ket variety, as it produces well in every section. Price, peck, 60c; bushel, \$2.00; barrel, \$4.90.

BANNER.—A grand potato, large, handsome and very prolific. It has a slightly russet skin of a creamy white color. Its shape is a little oblong and slightly flattened (cooking through easily). The eyes are few and very shallow, thus securing economy in paring. It seems almost entirely blight and scab proof; is always smooth and regular in form, with never any prongs. Although it resembles Carman No. 3, we think it is not quite so late, and of rather better quality. We repeat, it is a grand potato, and gives the best of satisfaction everywhere. We have never been able to supply the demand for it. Price, peck, 65c; bushel, \$1.90; barrel, \$4.25.

LOOK.—One Hundred Potato Eyes all for \$1.00 of any four varieties.

By mail, post-paid. A money-saving plan for customers. This will enable farmers and others living at a great distance to test some of our best varieties at trifling cost. We guarantee the safe arrival of each package in good growing condition, postpaid to any address in United States. Carefully packed in moss and oiled paper in wooden boxes. They would go to China and be in fine condition on arrival. A collection of 100 eyes, under favorable circumstances, should produce at least 10 to 15 bushels of fine potatoes, which is certainly good return for a dollar outlay.

RURAL NEW YORKER NO. 2.—A valuable variety of large size, very smooth and a great cropper; in quality unexcelled. The tubers growing extremely solid, make it a splendid keeper, and the vigorous growth of the vines enables it to withstand disease, drought and insects. Peck, 60c; bushel, \$2.00; barrel, \$5.00.

SIR WALTER RALEIGH.—Late. Mr. Carman, the introducer of the well-known and popular potatoes Rural New Yorker No. 2, and Carman Nos. 1 and 3, has given us another grand new variety in the Sir Walter Raleigh. It is a seedling of the R. N. Y. No. 2, resembling it in shape and color, but more uniform in size and more prolific; in quality, far superior; about 6 days later. We predict for it a great future. It is a grand late white variety. Pound, 15c; three pounds, 40c; by mail or express, prepaid. Peck, 60c; bushel, \$1.90; barrel, \$4.50 by express or freight, not paid.

CARMAN NO. 1.—Intermediate in ripening and resembles the Rural New Yorker No. 2 in shape but of much larger size. It also has very few and shallow eyes. The flesh is white and quality perfect. An enormous producer of very large and handsome tubers. We consider this a good variety. Pound, 20c; peck, 70c; bushel, \$1.90; barrel, \$4.75.

EARLY MICHIGAN.—One of the most popular of the new varieties. Introduced in 1896 by Harry N. Hammond, with strong claims for it as a very productive early potato. He says:

"The flesh is snow white, and whether boiled or baked, has the same fine table qualities, always cooking dry and floury. The tubers average large size, eyes few and even with the surface. Skin well netted, which is nature's mark of fine quality." He says further, "The Early Michigan potato tested beside ninety other varieties at the Michigan Agricultural College the past season, made a wonderful showing, yielding 299¾ bushels per acre, the most productive early variety tested, and also outyielded Carman No. 3 and No. 1, Sir William, Great Divide, Rural New Yorker No. 2, and many other well known sorts, by fifty bushels per acre." We have always run short of Early

Michigan. Better send your order good and early. Price, peck, 65c; bushel, \$2.00; barrel, \$5.50.

THE FRIMAN EXTRA EARLY.—Quality equal to Old Snowflake. Peck, 60c; bushel, \$1.90.

GREEN MOUNTAIN.—Large and a good yielder. Peck, 50c; bushel, \$1.90.

Above prices are for No. 1 selected stock. One hundred and sixty-five pounds to barrel of potatoes.

We have a few small sized potatoes, No. 2, at \$1.00 per bushel, of most of the varieties we offer. We can ship potatoes any time as we have these in cellar, so we can get them any time wanted. Order early as seed potatoes are very scarce. **PRICES ON POTATOES SUBJECT TO CHANGE WITHOUT NOTICE.**

All potatoes sent by express or freight, party receiving them to pay same, only in three to five barrel lots, on which we pay freight.

GARDENERS.—Send us your list of wants and let us quote you prices on same. We have the seeds and they are 1901 crop.

SPECIAL PRICES ON POTATOES IN THREE BARREL LOTS.—Get our price on them before ordering. Our stock is pure—our own raising.

EGG PLANT.

NEW YORK PURPLE.—The standard and by far the best variety for home or market. It is of uniformly large size, very productive, and of a rich purple color. The quality is all that could be desired. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., \$1.00.

SALSIFY OR VEGETABLE OYSTER.—A very delicate and nutritious esculent, especially esteemed for its peculiar oyster flavor. Sow the seed early in spring in drills one foot apart and one inch deep, thinning out the young plants to four inches. The roots will be ready for use in October.

LONG WHITE.—The favorite market variety and the best flavored. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

MAMMOTH SANDWICH ISLAND.—Very large, twice the size of the ordinary white, tender and delicious. Invaluable for the market gardener. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

SPINACH.—(One ounce will sow 100 feet of drill; 10 pounds for an acre.)—Select very rich, well drained soil, sow in drills one foot apart and one inch deep. For spring and summer use make the first sowing early in the spring and continue at intervals of two or three weeks until the middle of June; sow in August and September for early spring use, and protect with a covering of straw during severe winter.

LONG STANDING.—This is decidedly the best for spring sowing as it stands fully two weeks longer than any other sort before running to seed. The leaves are large, thick, fleshy and crumpled. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 40c.

BLOOMSDALE, OR SAVOY LEAVED.—A well-known sort. Price, 10 lbs., \$1.85; by express. Pound, 40c; $\frac{1}{4}$ lb., 15c; oz., 5c, by mail.

LARGE THICK LEAVED.—Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 35c.

BORECOLE OR KALE.

DWARF GREEN CURLED KALE.—(German Green or Sprouts.)—Extra large stock. This is hardier than cabbage and makes excellent greens for winter and spring use. The leaves are as curly as

Parsley, tender and of very fine flavor. It is improved by frost. Sow the seed in May or June, transplant in July and treat same as cabbage. Immense quantities of this are grown in the South and shipped to Northern markets. We have an excellent strain of it. Lb., 50c; $\frac{1}{4}$ lb., 15c; oz., 10c; pkt., 5c.

TALL GREEN CURLED.—Fine curled. Lb., 50c; $\frac{1}{4}$ lb., 15c; oz., 10c; pkt., 5c.

SEA CALE.—One-fourth lb., \$1.00; oz., 30c; pkt., 5c.

SIBERIAN.—Sometimes called "Sprouts," and "German Greens," Not so curly as the Dwarf Green Kale. The plant is low, but spreading and very hardy. Lb., 60c; $\frac{1}{4}$ lb., 20c; oz., 10c; pkt., 5c.

ENDIVE.—(Endivien Salat—Chicoree Endive.)—One of the most refreshing and attractive of all autumn and winter salads. Sow seed from the middle of June until the end of August.

GREEN CURLED.—A fine market sort; tender green leaves; blanch white; hardy. Lb., \$1.25; $\frac{1}{4}$ lb., 35c; oz., 10c; pkt., 5c.

CORN SALAD.—(Rabinschen oder Acker Salat—Mache.)—A most refreshing salad, used extensively in winter and spring as a substitute for Lettuce, also cooked like Spinach. Lb., 60c; $\frac{1}{4}$ lb., 20c; oz., 10c; pkt., 5c, postpaid.

LEEK.

BROAD SCOTCH OR LONDON FLAG.—Hardy. A large, strong plant, with broad leaves. Lb., \$1.10; $\frac{1}{4}$ lb., 30c; oz., 10c; pkt., 5c.

LARGE MUSSELBURGH.—Enormous size; leaves large and broad; mild and pleasant flavor. Lb., \$1.10; $\frac{1}{4}$ lb., 30c; oz., 10c; pkt., 5c.

ROUEN, VERY LARGE WINTER.—Large and excellent; enormous in size; best of all. Lb., \$1.35; $\frac{1}{4}$ lb., 40c; oz., 15c; $\frac{1}{2}$ oz., 10c; pkt., 5c.

PARSNIP.

LONG SMOOTH.—A heavy cropper. Very tender and sweet. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 60c.

HOLLOW CROWN.—The best variety for market. Our stock of this has been selected for a uniform root with thick shoulder. Roots white, smooth and clean. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 40c.

CARROTS.

Deeply tilled soil of a light sandy loam is the most suitable for carrots. Land that has been manured heavily the year previous is the best. Cover the seed about one-half inch in depth, and press the soil firmly over the seed with the feet or a roller. For early use sow as early in spring as the ground can be worked, and for late crop from May 1st to June 1st. Sow in drills 15 inches apart and thin to three or four inches apart in row. Two and one-half pounds of seed will sow an acre, $\frac{1}{2}$ oz. to 100 feet of drill.

EARLY HALF LONG SCARLET.—(Stump rooted.)—Excellent for early market or table use, of medium size. Pkt. 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 65c.

GUERANDE, OR OX-HEART.—This is one of the most valuable sorts, either for family use or for market. Intermediate between the Half Long and Horn varieties. It is of extra fine quality and very productive. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 50c.

HALF LONG DANVERS.—This is a broad shouldered carrot, cylindrical in shape, stump rooted, of excellent color, best flavor, a most wonderful producer. Ready in about 65 days from time of sowing. It is not only one of the best for table, but owing to its shape, size and

great yield and the fact that it is so easily harvested, one of the best for stock. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 50c.

PEPPER.

LARGE BELL or BULL NOSE.—Early, sweet and pleasant to the taste, and less pungent than the other sorts. Pkt., 4c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.

CHERRY PEPPER.—A rank grower and very prolific, yielding about eight times as many peppers as Cayenne. Peppers are small and round, being a trifle larger than the ordinary cherry. This is also good for pickling. Pkt., 10c; $\frac{1}{2}$ oz., 15c; $\frac{1}{4}$ lb., 75c.

RUBY KING.—Grows $4\frac{1}{2}$ to 6 inches long by $3\frac{1}{2}$ to 4 inches thick. The peppers are bright, ruby red, of remarkably mild taste; one of the best for stuffed pickles. Lb., \$1.50; $\frac{1}{4}$ lb., 60c; oz., 20c; $\frac{1}{2}$ oz., 12c; pkt., 5c.

SWEET PEAS.—Twenty different varieties—All mixed in 20 different colors of good seed. 2 oz. for 5c; $\frac{1}{2}$ lb. for 15c; 1 lb. for 25c; 2 lbs. for 40c. Named varieties, 2 ozs. for 5c.

CULTURE.—Early in spring make a trench about six inches deep, in rich, mellow soil, so arranged that no water can stand in it, and plant the seed in bottom. Take care not to cover it for more than two inches. When the plants are about five inches high, fill up the trench and furnish some support for the vines to run upon. The flowers should be picked before they form pods, or the plants will soon stop flowering.

HYACINTHUS CANDICANS.—(Cape Hyacinth.)—A snow-white summer-flowering Hyacinth, growing 3 to 5 feet in height, gracefully surmounted with from 20 to 30 pure white bell-shaped flowers. 5c each; 35c per dozen, by mail.

Prices on grass seed given on application.

CALLA LILIES.—White Calla (*Richardia Aethiopica*.)—The well known White Lilly of the Nile. Each, 10c; doz., \$1.10.

NOTE THESE PRICES ON FLOWERING BULBS.—Prices per dozen and single. We pay post age. Large lots go by express or freight, receiver to pay charges.

TUBEROSE.—The flowers of this popular plant are wax-white, double, and so fragrant that they perfume the whole atmosphere for some distance around. They are useful in button-hole bouquets, in large bouquets or as single specimens. A good way to grow Tuberoses is to fill five-inch pots half full of well rotted cow manure, and the remainder with good, rich sandy soil. Plant the bulbs in this, in April, water moderately and hasten growth by putting in a warm, light place. When weather has become warm, plunge the pots in the earth out of doors. They will usually flower before cold weather; if they do not, the pots can be brought in and they will bloom in the house.

DOUBLE DWARF PEARL.—Extra large bulbs, 5c; 30c per doz.; 6 for 15c; 100 for \$2.25; 200 for \$3.00; 300 for \$4.00.

CALADIUMS.—*Esulentum*.—Known as Elephant's Ears.—One of the finest tropical plants which can be grown in the open air in the North. It can be made to produce three to ten leaves three to four feet long and nearly as wide, on stalks four to six feet high. Give

an unlimited supply of fertilizer and water. You cannot make the soil too rich or keep it too wet for this plant.

Small sized bulbs, 2 for 5c; 20c per doz.; first size bulbs, nine inches and over in circumference, 10c each; \$1.00 per doz.; second size bulbs, 5c each; 40c per doz.

GLADIOLUS IN MIXTURE.—Our mixtures are made up from fine varieties, and all selected first-size bulbs, and are sure to give the best results. 5c each; 25c per doz.; \$1.50 per 100. Fine bulbs.

PAEONIES—(Herbaceous.)—Fine, hardy plants, rivaling the rose in perfection of bloom and coloring. They make an excellent display when well established in clumps on the lawn, and require very little care, as they will grow and do well in any soil, but the flowers will be larger, and the color brighter, if given a rich, deep loam. Colors we have—Scarlet, Dark Pink, Light Pink, White. Price, 25c each; \$2.50 per doz.; three eyes.

CANNAS.—In mixture, 5c each; 30c per doz. Named varieties, 10c each; 75c per doz. We have a fine stock of Cannas. Sure to bloom first season they are put out. Try our Canna bulb. Three dozen Cannas in mixture for 68c.

DAHLIA.—One of our best autumnal flower plants; blooms until killed by frost; tuberous-rooted, half-hardy perennials; blooming the first year from seed, if sown early; protect the roots during winter in a dry cellar, in sand; 2 to 8 feet.

2200 DOUBLE.—Large flowering; finest mixed, 10c.

2197 DOUBLE.—Small flowering, (Bouquet or Liliputian.) Finest mixed, 10c.

2196 DOUBLE CACTUS.—This type is very desirable, many colors, 10c.

2182 Single Giant Perfection.—This new strain is a decided advance on those now cultivated, and should soon displace them by their many merits. The plants are of strong, robust habit, and produce in great abundance flowers of immense size, averaging 6 inches across, of the most bewildering variety of coloring, including not only solid or self-colors, but striped and flaked combinations as well. 15c.

April 1, 1901.

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Sir:—The potatoes came all right and are fine. I would like to have my sets as soon as you can send them, as I want to put them out. Please send them at once and oblige.—E. H. JONES, Hartford City, Indiana. Rural Route No. 1.

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