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ANNALS, MAY '95

NINETEENTH EDITION

WILSON'S SEED CATALOGUE

Mammoth White
Polish
Rye

for History & Description
see page
57

PLANT.

TREE

Annual
and Live Stock
1895

FRESH AND RELIABLE
GARDEN FIELD & FLOWER

SEEDS

Grown and Sold on the Seed Farm of

SAMUEL WILSON

MECHANICSVILLE, BUCKS COUNTY PA.

WILSON'S STRAWBERRY

150 BUSHEL SHELLED CORN TO THE ACRE

Wilson's Strawberry Corn.

white, giving the corn a very unique and curious appearance when shelled. The stalks grow to a medium height (often bearing two good ears each), being well supplied with broad, dark green leaves and making fodder nearly equal to the best hay when properly cured. The grain when dry enough to shell will weigh from fifty-five to fifty-eight pounds per struck bushel and makes exceedingly rich and nutritious meal when ground. For feeding whole on the cob or for grinding cob and all into meal it is one of the most desirable and valuable kinds to plant. Every one should give it a trial and see what immense crops can be grown on well manured soil or rich bottom lands. By mail, post-paid, large pkt., 10c.; 3 pkts., 25c.; 1b., 40c.; 3 lbs., \$1.00. By express or freight, not prepaid, 4 qts., 50c.; peck, 85c.; $\frac{1}{2}$ bush., \$1.50; bush., \$2.75; 2 bush. or more, \$2.50 per bush.

Wilson's Thousand-Fold Corn

This peculiar and wonderfully productive variety of white field corn, introduced and sent out by us last year for the first time, has given such universal satisfaction in certain sections of the country that we again give it a conspicuous place in our '95 seed catalogue and offer it to our customers living south of 35° 30' north latitude as the **most productive white field corn in cultivation.** The annexed illustration shows the product of one stalk on our seed farm at Mechanicsville, Pa. Although our crop was badly injured by the severe drouth last summer, yet we found many stalks containing five good ears each and as many more that had started and would undoubtedly have made good-sized ears, had the season been more favorable. **Wilson's Thousand-Fold** is distinctively a Southern variety, and is especially adapted to the rich alluvial soil or bottom lands of our extreme Southern and Gulf States, although we have received some astonishing reports from Maryland, Virginia, North and South Carolina, Kentucky, Tennessee, Arkansas, Missouri and even as far north as Nebraska and Dakota and other Western States. It ripened with us at Mechanicsville, Pa., but we would not recommend it as a safe-crop corn where seasons are subject to early frosts. **The Thousand-Fold** is a white variety of field corn, grows to the height of eight feet or over, with a strong, sturdy stalk, ears well formed, good length, containing twelve rows of pure white grains, which when ground make the finest corn-meal imaginable. But the greatest peculiarity of this corn is that at every leaf joint an ear is produced of fair average size as seen in the engraving. Last season we illustrated a single stalk containing ten good-sized perfect ears. This is no unusual occurrence when seasons are favorable, as will be seen by reading the testimonials below, which are from persons of undoubted integrity and honor. We wish every farmer and planter south of Mason and Dixon's line to try this valuable new corn, and will in every case refund the money if they are not well satisfied with the results.

E. E. BURNHAM, Amity City, La., writes as follows: Samuel Wilson, Dear Sir:—In the South one ear of corn to the stalk is the rule. The **Thousand-Fold White Flint** will always make six to eight, and on good ground frequently ten ears to a stalk. It is the most wonderful corn ever grown in this State and will produce twice or three times as much as any other corn. The farmers here are crazy over it.

MR. O. G. BROWNE, St. Gabriel, La., August 26, 1894, writes as follows: I received from you last spring some samples of corn for trial. Among them was a package of **Wilson's Thousand-Fold White Corn.** We planted them all side by side in the same field. While the other varieties only made one, or at most, two ears to a stalk, the **Thousand-Fold** averaged eight good, fair-sized ears to a stalk and we found some stalks that actually had **eleven good ears on.** It is the most wonderful corn I ever saw. I want you to save me ten bushels to plant next spring and will advance you \$10 now to secure the order.

(We received the \$10 from Mr. Browne and will certainly send him the corn about December 1st.)

Prices for Wilson's Thousand-Fold Corn for 1895. By mail, post-paid, large pkt., 10c.; 2 pkts., 15c.; 3 pkts., 25c.; 1b., 40c.; 3 lbs., \$1.00; 5 lbs., \$1.50. By express or freight, not prepaid, 2 qts., 45c.; 4 qts., 80c.; 8 qts. (one peck), \$1.30; $\frac{1}{2}$ bush., \$2.50; bush., \$4.50; 2 bush., \$8.00.

This wonderful variety first noticed by us in one of the **World's Fair, Chicago.** After seeing the immense small, thin cob and great ears were not surprised at hearing the claim made for its yield of **"150 bushels shelled corn to the acre."** The only question with us, was the main corn growing districts of the States; if so, it would certainly be a boon to the farmers and corn-growers of the country. To ascertain this fact we sent into every State of the Union a trial, and to be more fully assured of its value to our customers as a safe and reliable variety to plant we had a large quantity planted by one of our neighbors near Mechanicsville, Pa. These test results of our own experiments fully assured us that **Strawberry Corn** will mature and ripen in any section where medium early varieties, such as **Mastodon Dent, Chester County Mammoth, Golden Beauty** and other Dent varieties will, and will yield fully **one-third more bushels of shelled corn to the acre.** The seed we offer this spring was grown in Bucks county, Pa., thirty miles north of Philadelphia, latitude 40 degrees north, which comprises the main corn belt of the United States. It was planted about May 10th, and ready to cut and shock September 25th, or in 117 days from planting. The name **"Strawberry"** was given to it on account of the varied colors of the grains, some being part red and part white, others being white streaked with light red and others pure

Thousand-Fold Corn. The product of one stalk.

Wilson's Seed, Plant *and* Live Stock Annual, 1895

To our friends, customers and all others who want to buy good seeds, plants, live stock, etc., we would say :

BUY THEM DIRECT FROM THE GROWER

This has been our theory ever since we started in this business **nineteen years ago**. In that length of time we have seen many changes in the seed trade and all other kinds of business. Fortunes have been made and lost, new lands have been brought into cultivation and new States added to the Union. Prices of various farm products have advanced and receded, but the value of most kinds remains the same. But in all these changes and vicissitudes of human life, our advice to the planter has always been the same—**Buy your seed direct from the grower**. We have been growing the most of our seeds for the last nineteen years, and certainly ought to know something about the value and quality of what we grow. These seeds are all harvested, cleaned and put up ready for sale on our own seed farms at Mechanicsville, Pa., under our own care and supervision, and we feel safe in warranting them **genuine and first-class in every respect**. Of course there are some kinds of seed we do not grow—some varieties that do not seed well in this country. These are imported by us from the most reliable houses in Europe, and are carefully tested by us before they are offered for sale, so that our customers can depend on getting **seeds true to name and sure to grow**. It must be evident to every one that dealers living in large cities have not the same facilities for knowing and testing their seeds as those living in the country and coming in daily contact with their crops while being planted, harvested and threshed. It has always been our desire to sell nothing but the best and that which will give good satisfaction to the buyer. We are confident, from our own experience and from the experience of others, **that all other conditions being equal, fully one-third of the crop depends on the variety and quality of seeds you plant**. Believing this to be the fact, we take every precaution to give our customers nothing but what we would be willing to plant ourselves.

OUR GREENHOUSE AND PLANT DEPARTMENT

This is under the supervision of one of the most practical and reliable florists in this country. Nine-tenths of the plants sold by us are grown by ourselves especially for our mail trade, and we have thousands of square feet of glass devoted to this purpose. Besides this, we have cold-storage houses in which we keep small trees, grape vines, strawberry plants, etc., so as to be able to supply our customers in the extreme South any time during the winter.

OUR LIVE STOCK DEPARTMENT

This is another very important branch of our business and one that requires the constant attention of experienced breeders and caretakers. Besides a farm of over fifty acres devoted especially to this purpose, we have fifteen acres of ground enclosed with strong wire netting, in which are our separate chicken yards for the purpose of furnishing eggs for hatching, etc. Our facilities for breeding thoroughbred Chester White Pigs are complete in every respect, and our customers in this line cannot be disappointed.

A COMPLETE ORGANIZATION

In fact, we have as complete an organization for a seed, plant and live stock business—all under our care and oversight—as there can be found in this country, and only ask our patrons to give us a trial, as we feel sure that we can fill their orders to their entire satisfaction. Thanking you all for your past favors and hoping still to retain your further patronage, we remain

Yours truly and sincerely,

SAMUEL WILSON, Mechanicsville, Bucks Co., Pa.

DIRECTIONS FOR ORDERING SEEDS, ETC.

WRITE NAME AND ADDRESS PLAINLY GIVE COUNTY AND STATE

BY MAIL, POST-PAID. We guarantee all seeds and plants by mail when ordered at catalogue prices.

BY FREIGHT OR EXPRESS. When goods are ordered by freight or express, be sure to give name of freight or express office, as the case may be; also name of State, county and post-office. Don't fail to say how you want them sent—either by freight or express. Articles over forty pounds in weight, excepting plants, trees or live stock, should be sent by freight.

PLEASE REMEMBER we always pay postage, but not freight or express charges.

HOW TO REMIT MONEY. Remittances can be made by Bank Drafts, Express Checks, Postal Money Orders or Registered Letters. The cost of all these can be deducted from the order. **Postage stamps, if in good condition, taken same as cash.** Two dollars or under can be sent in a sealed letter at our risk.

ALL FOREIGN MONEY ORDERS must be made payable at Doylestown, Pa. **ALL DOMESTIC POSTAL MONEY ORDERS** made payable to SAMUEL WILSON, Mechanicsville, Pa., where all letters and registered letters must be addressed.

PERPETUAL SPINACH

Perpetual Spinach.

This plant is known in Europe as **English Dock, or Perpetual Spinach**. It is absolutely the first green thing to show itself in the spring, and will even push its crisp and tender leaves up through snow several inches deep. As a vegetable to be boiled for greens and used on the table same as spinach, it possesses advantages superior to all other plants of a like nature. The leaves grow from seven to ten inches in length, slightly crumpled or curled. When boiled and served on the table as greens, it has a most appetizing and delicious flavor. It cooks remarkably quick and tender, being entirely free from any stringy or woody substance. It may well be called **Perpetual Spinach**, as it is delicious to eat as greens the whole season through, and is just as pleasant, palatable and wholesome all through the hottest days of summer and late into the fall as when it first shoots from the cold ground in early spring. The plant is a perennial; when once started, will last for years without replanting. Seed should be sown early in spring, and plants set out the next fall or succeeding spring where it is to remain. It produces an abundant crop the second year from sowing the seed. Every one who has tried this delicious and wholesome plant gives it the highest praise, and pronounces it in every respect superior to our best varieties of spinach. By mail, pkt., 10c.; 3 pkts., 25c.; oz., 50c.; one-year-old roots, 10 for 25c.; 25 for 50c.; hundred, 75c.

MURRAY, N. Y., April 25, 1892.

SAMUEL WILSON. *Dear Sir* :—You cannot praise the Perpetual Spinach too highly. We have been using it for the last three years and like it better for greens than any spinach we have ever tried. It is the first green thing to use in the spring and the last to die in the fall.

Yours truly,

A. J. COPP.

GENOA, N. C., October 10, 1894.

SAMUEL WILSON. *Sir* :—Your Perpetual Spinach is a God-send to this part of the country where the soil is so light and dry that we have great trouble to raise garden vegetables. The **Perpetual Spinach** grows in the dryest ground and in the dryest weather. It is most delicious early in the spring and all through summer and fall.

Respectfully, MRS. ANNA WINDFORD.

The Oklahoma Wonder Bean.

A New Wax Bean**BURPEE'S SADDLE-BACK**

Among the new wax beans lately introduced, this variety stands pre-eminently at the head of the list. It is across between **Yosemite Mammoth** and **Black-Eyed Wax**, and inherits the sterling qualities of both parents. The pods are long, straight, very full of meat and entirely stringless. The bean is almost solid, extra fine flavored and immensely productive. For a snap-short wax bean for family use it has no superior. By mail, extra large pkt., 15c.; 2 pkts., 25c.; pt., 40c. By express or freight, pt., 30c.; qt., 60c.; 2 qts., \$1.00.

NEW STRINGLESS GREEN POD

This is without exception the only absolutely stringless green pod bean in cultivation, and when we add that it is two weeks earlier than any other green pod variety (not excepting the **Early Yellow Six Weeks**, which is of poor quality and only grown for its earliness), we have said enough to endear it to the hearts of all lovers of good beans. It is extremely fine flavored and very productive. By mail, extra large pkt., 15c.; 2 pkts., 25c.; pt., 50c. By freight, not prepaid, pt., 40c.; qt., 75c.; 2 qts., \$1.40.

Burpee's Saddle-Back Wax Bean.

OKLAHOMA WONDER BEAN

So many new varieties of beans have been introduced within the last few years that it seems almost superfluous to place another on the market unless it has some great intrinsic value superior to any that has heretofore been offered. In this remarkably productive variety we have a bean so entirely different from all others, that it will be greatly appreciated by every one when once fairly known, not only as a table bean but also for stock feeding purposes. The **Oklahoma Wonder** is used principally as a shell bean. The stalks are strong and rampant growers, attaining the height of three and a half to four feet in a short time, with numerous strong side branches. The main stalk is stiff and strong, measuring fully one inch in diameter at the base and having, when full grown, more the appearance of a cotton stalk than a bean. But its most peculiar and wonderful feature is the immense size of the pods and beautiful appearance of the beans when shelled, which are exactly the shape and fully the size of robins' eggs when ripe. The strong, upright stalk, with its numerous side branches, are loaded with enormous pods of beans from fourteen to seventeen inches in length and fully one to one and a quarter inches in width, each pod containing from thirteen to fifteen large perfect beans. These immense pods grow in clusters, three to six in a bunch, and are closely packed with the most beautiful beans imaginable. The beans are pure white, excepting a small blotch of light purple on one end or side. When shelled and cooked green, they much resemble in taste the large **White Lima**. After they are ripe and dry, when boiled they have the taste of a boiled chestnut, being exceedingly rich and nutritious.

ITS IMMENSE PRODUCTIVENESS

MR. W. W. FRENCH, Oklahoma, October 21, 1894, writes as follows about this wonderful bean: **SAMUEL WILSON. Dear Sir:**—In answer to yours about the new **Oklahoma Bean** will say: There is no trouble in raising one hundred bushels shelled beans to the acre on good ground and favorable seasons. They can be raised cheaper than corn, and I would sooner have one bushel of these beans than one bushel of corn for feeding hogs or cattle. I hear they will thrive and yield well in Western Kansas, where it is so dry nothing else will grow. They should be planted in good ground early in the spring. Rows three to three and a half feet apart, beans two feet apart in the row. The **Oklahoma Wonder Bean** is not an extra early bean, but will mature anywhere south of forty degrees north latitude, and be of great value to farmers and others for stock feeding and also for table use. North of forty degrees they should be started under glass and transplanted in open ground when danger of frost is over. Every one should raise a few hills of these mammoth beans, if only for exhibition purposes, as they are very rare and always excite great curiosity and attract universal attention. By mail, post-paid, pkt. of ten beans, 15c.; 2 pkts., 25c.; 5 pkts., 50c.; ½ pt., 25c.; pt., 45c.; qt., 75c. By express or freight, not prepaid, pt., 40c.; qt., 60c.; peck, \$3.50.

One Packet each of the above Three New Beans, sent by Mail, Post-paid, for 25c.

Wilson's Improved Golden Giant Mangel

SIXTY THOUSAND POUNDS FROM ONE ACRE

Growing mangels for feeding purposes has now become a very important feature in agriculture in this country. Especially is this the case in sections where dairying and stock feeding is the main source of revenue to the farmer. It has been demonstrated beyond a doubt, by our experimental stations and private individuals, that a liberal feed of mangels once or twice a day will add nearly one-third more to the flow of milk in a herd of cows than if dry feed alone were given. When it is known that they can be grown at a trifling cost, it is no wonder that farmers are fast drifting into this important and profitable industry. While all kinds of mangels are good there is a great difference in varieties, not only in quality but also in productiveness. While some are ill-shaped and coarse-grained, others of more recently improved sorts are of finer texture, richer in quality and much more nutritious, both for dry cattle and milch cows. The best we have ever tried in our forty years' experience is the one herein offered, **Wilson's Improved Golden Giant**. This valuable variety possesses all the sweetness and richness of the sugar beet, with the firm flesh, close grain and nutritious quality of our best mangels. As can be seen by the annexed illustration, they are perfect in form and shape. Outer skin a rich cream color; flesh nearly white, and greatly relished by horses, cattle, sheep and swine. **Sixty thousand pounds of roots to the acre.** This is no extravagant claim made for this magnificent mangel. Single specimens weighing from thirty to thirty-five pounds are no rare occurrence. They are vigorous and rapid growers, stand well out of the ground, are easily lifted and excellent keepers. Taking them altogether, **Wilson's Golden Giant Mangel** is the best and most profitable of any to plant where dairying or stock feeding is the object. A few cents a pound is not to be considered when you are sure of getting one of the best varieties, as it only takes about five pounds to plant one acre. It seems strange that farmers and dairymen will pay all their profits for wheat bran and other ground feed when they can raise mangels for less than five cents a bushel (counting their own labors) which are fully equal to ten times that much for feeding purposes. Prices of Wilson's Improved Golden Giant Mangel: By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 50c. By express or freight, lb., 40c.; 5 lbs. or more, 35c. per lb.

NEW COLUMBIA BEET

Best Early Beet for Table Use, also Good for Winter Use

A first quality, extra early beet and one that would answer well for winter use if sown later has been a long-felt want by many market gardeners as well as private families. The **New Columbia Beet** is just the kind they have been looking for. Sown early in the spring, it is one of the first to be ready for market or the table. Sown in July or August, it takes the place of our best winter varieties, and will keep solid and sweet until spring. As will be seen by the illustration below, the

shape and form are all that could be desired. The skin is remarkably smooth, no small roots attached, deep red color. Flesh blood-red, tender, rich and melting. It is without exception the **best early blood turnip beet** grown, and when once tried will never be given up. It is fit to use as early as the earliest, and owing to its smooth outside surface, deep red color and handsome appearance, it always commands a ready sale in the market. By mail, pkt. large enough for two sowings, 10c.; 3 pkts., 25c.; oz., 15c.; $\frac{1}{4}$ lb., 35c.; lb., \$1.00. By express or freight, lb., 90c.; 3 lbs., \$2.50.

Wilson's Improved Golden Giant Mangel.

FOR OTHER VARIETIES OF BEETS AND MANGELS, SEE PAGE 49.

Wilson's Improved Sure-Head Cabbage

COPYRIGHTED 1890

ATLEE BURPEE & CO.

Wilson's Improved Sure-Head Cabbage.

BEWARE OF SPURIOUS SEED

Owing to the great popularity of this valuable cabbage, tons of the ordinary Drumhead Cabbage have been sold by unprincipled dealers for **Wilson's Improved Sure-Head**.

FRANK P. WILHEIM, Oak Run, W. Va., writes: I had extra good luck with your Improved Sure-Head Cabbage, considering the very dry weather. I had heads three of which weighed fifty pounds, or nearly seventeen pounds each, while many of my neighbors who planted other kinds did not get a single head.

SAMUEL COLLINS, Gordon, Ohio, writes: The seeds I bought of you last season all did well. The Improved Sure-Head Cabbage was the best I ever raised. Every plant set out produced a good, sound head.

A. C. BARNES, Pierce City, Mo., writes: The Sure-Head Cabbage Seed we bought from you last spring did the best for me of any I ever had. I have bought Sure-Head Seed from others, but Wilson's Improved has beaten them all.

J. H. MIERS, Dallas, Tex., February 1st, writes: Wilson's Improved Sure-Head Cabbage is the cabbage for us. No matter how dry the weather, it seems to thrive well and is sure to head. Your seeds are worth twice as much as any others I have ever tried.

Price of our Sure-Head Cabbage for 1895: By mail, pkt., 10c.; 2 pkts., 15c.; 3 pkts., 25c.; oz., 25c.; 1/4 lb., 70c.; lb., \$2.50.

EARLY ALL-HEAD CABBAGE

Next in importance to Wilson's Improved Sure-Head comes the New Early All-Head Cabbage. This is the earliest of all large-headed early cabbages. There may be some varieties that will do to use a few days earlier, such as the Early Express, Early York, etc., but when we take into consideration the size of the Early All-Head, compared with other extra early varieties, the weight of the evidence is altogether in favor of the Early All-Head. This valuable and productive variety has been brought to its high state of perfection by years of care and attention in trying to get a strain of extra early cabbage that would be fit for market as early as the earliest and at the same time produce uniform heads of large size, compact, solid and fine quality. All these desirable qualities are combined in the Early All-Head, and owing to the absence of loose leaves, it can be planted closer than any other, and more can be grown on an acre than any other early variety. For those wanting an extra good early cabbage, for market or home use, we would recommend the Early All-Head above all others. Those who plant the Early All-Head for early and Wilson's Improved Sure-Head for late will never regret the time and money spent. By mail, pkt., 10c.; 2 pkts., 15c.; 3 pkts., 25c.; oz., 30c.; 1/4 lb., 75c.; lb., \$2.75.

WILL PLANT NO OTHER CABBAGE

A. A. CLOUD, Weatherford, Texas, June 24, 1892, writes: I planted the Early All-Head Cabbage this spring and shall plant no other early cabbage henceforth.

ALL-HEAD AND SURE-HEAD ARE THE BEST

MRS. MAGGIE UHLER, Benedict, Neb., October 15, 1891, writes: I take pleasure in telling you of the success I had with your garden seeds. All-Head Early and Sure-Head Cabbages are the best kinds grown.

The unparalleled success of our Improved Sure-Head Cabbage since its first introduction, in 1877, has been one of the wonders in the vegetable line, as it has received more praise from the people and the press than all other cabbages combined.

17 YEARS ON TRIAL

No other variety of winter cabbage that has been introduced within the last fifty years has given such universal satisfaction in all kinds of soils and climates as Wilson's Improved Sure-Head.

SUCCEEDS WHERE OTHERS FAIL

Wilson's Improved Sure-Head never fails to produce fine, solid heads. No matter how dry or how wet the season may be, you are sure to get from ninety to ninety-five good heads from every one hundred plants set out.

ITS GREAT PRODUCTIVENESS

Owing to its certainty to head, and few outer leaves, which admits of closer planting, you can get more tons of good cabbage from an acre of this valuable variety than any other kind.

ITS SUPERIOR QUALITY

No other variety of winter cabbage (excepting some of the Small-headed Savoy) will compare with Wilson's Improved Sure-Head in tenderness, excellent quality and fine flavor.

A GOOD KEEPER

Its keeping qualities are superior to most kinds of winter cabbages. The fine, large heads will keep sweet and solid until late in the spring in the best condition.

COPYRIGHTED 1890
A. BLANC

FOR OTHER VARIETIES OF GOOD CABBAGES, SEE PAGES 20, 21, 22 and 23.

New Sweet Corn. Fordhook Early

Early as the Cory; twice as productive; better quality.

The annexed illustration is from a true photograph of this excellent new early sugar corn. Although it has somewhat the appearance of a field corn, yet it is distinctly a sweet or sugar corn of the finest quality. Heretofore the Cory Sugar Corn has been the leading extra early variety, both for market gardeners and private families, but it has great objections in quality and size of the ear. The Fordhook will be ready to use as early or earlier than the Cory, ears are twice as large and much better, being equal in this respect to any of the later varieties. The grains are deep, pure white, small white cob, eight rowed, and averaging in length fully seven inches, which is an unusual length for such an extra early sugar corn. One of the most practical corn growers in Connecticut says: "It is of sweet and excellent flavor, so much superior to the Cory that one would never think of eating Cory after once tasting this." Another grower says: "It was taken to market with the Cory, and the result was customers would not buy the Cory when they could get this."

FRANK G. MCCOLLUM, Croton Falls, N. Y., writes: "Our **Early Fordhook Sweet Corn** is the finest I ever saw; it grew two good ears on nearly every stalk, and in flavor was far ahead of any other early variety. Another great advantage this excellent variety has over nearly all other kinds, is it never shows any signs of smut; whatever, every ear being perfectly bright and clear. It remains fit for table use longer than any other early corn, and retains its rich, sweet and luscious flavor until nearly ripe."

Those wanting a good and extra early sweet corn, either for market or table, had better pay twice the price for this than get any other. By mail, post-paid, large pkt., 10c.; 3 pkts., 25c.; pt., 25c.; qt., 45c. By express or freight, not prepaid, qt., 35c.; 4 qts., \$1.25; peck, \$2.00; bush., \$5.00.

Country Gentleman Sugar Corn

This grand new variety of sugar corn which has received so much praise from the people and the press within the last few years, has taken a position among our best standard varieties of sweet corn that will be hard to replace in the next generation to come. Heretofore the **Black Mexican** has been considered by epicures and fancy gardeners to be the sweetest and best for the private table of all known varieties of sugar corn. The great objection to this is its color, which is of a bluish tint when ready for the table. In the **Country Gentleman** we have a variety of pure white grains, and in every way equal to the **Black Mexican** in quality. Besides this, the **Country Gentleman** has the advantage over the Mexican in productiveness and length of ears. It is enormously productive, every stalk bearing from three to five good ears, which will average ten to twelve inches in length. The grains are deep, set closely together on the cob (which is small for the size of the ear). It comes into use a little earlier than Stowell's Evergreen, and remains in a sweet, rich and luscious condition until nearly ripe. In fact, when pulled in a milky state, hung up in a cool, dry place, the ears can be soaked over night, boiled, and eaten as green corn all winter. If you plant but two kinds of sugar corn, plant **Fordhook Early** and **Country Gentleman**. By mail, post-paid, large pkt., 10c.; 3 pkts., 25c.; pt., 25c.; qt., 40c. By express or freight, not prepaid, qt., 30c.; 4 qts., \$1.00; peck, \$1.50; bush., \$5.00.

Red Beauty Pop-Corn

Something for the Boys.

The culture of pop-corn is a very profitable business in some sections of the United States. One would scarcely believe what great quantities are used in this country and Europe for popping purposes. The **Red Beauty** is a most beautiful and excellent variety, originated in Illinois, and introduced for the first time this season. The originator, who is a large grower of pop-corn, claims it to be superior to any other kind, both in productiveness, quality and beautiful appearance. The stalks grow from four and one half to five feet high, are thickly studded with ears from the ground up. The splendid little ears are about five inches in length, small red cob closely packed with deep grains of a bright, glossy, light red color. Its popping qualities are most excellent; when popped, every individual grain turns into a miniature ball, white as pure snow, and being exceedingly crisp, tender and fine flavored. Fifty bushels to the acre is the yield claimed for the **Red Beauty Pop-Corn**. It ripens early, being ready to pop four months after planting, and the fodder is equal to hay for feeding purposes. This beautiful variety of pop-corn in connection with our **California Golden**, illustrated and described on page 27 of this catalogue, would be highly valuable for ornamental purposes and Christmas decorations. By mail, pkt., 10c.; 3 pkts., 25c.; 5 pkts., 35c.; pt., 35c.; qt., 65c. By express or freight, pt., 25c.; qt., 50c.; peck, \$2.50.

I. C. SUFFERIN, Voorhies, Ill., says: The **Red Beauty Pop-Corn** is a marvel in productiveness and fine quality. It is the most beautiful pop-corn I have ever seen. It will ripen and be fit for use four months from planting the seed.

Our illustration of the **Fordhook Early Sugar Corn**, shown on this page, was engraved from a photograph taken on wood of an average ear just fit for the table. When fully matured, the grains of this new corn are as thoroughly wrinkled as any other sugar corn. When fit for boiling or roasting ears, the grains are plump and full of rich, sweet, nutritious milky matter of the most refreshing and delightful flavor, and far superior in this respect to all other extra early kinds of sugar corn.

One packet each of the three above kinds of corn sent, by mail, for 25c.

FOR OTHER GOOD AND PRODUCTIVE KINDS OF SUGAR CORN, SEE PAGES 26 AND 27.

The Duke Jones Watermelon.

All grow to a large size. They are immensely productive and extra fine quality." One grower gathered one car load of 800 melons, averaging forty-three pounds each, from two-thirds of an acre. W. W. GREGORY, Pepper Grove, Texas, says: "Duke Jones are the finest and best melons I have ever raised. They grow to a large size, have a very thin rind and are sweet and delicious to eat." Another melon grower in Texas says: "The Duke Jones are the greatest bearers of any melons I have ever seen. I could hardly put my foot down without treading on the fine melons." JAS. S. DENHAM, Mayor of Monticello, Florida, writes: "Just imagine two hundred and fifty acres of land literally covered with the finest melons, and you have an idea of what a sight it was. The Duke Jones was head and shoulders above all others, not only in size and productiveness, but also in sweet and delicious quality. The heaviest melon raised on the field was ninety-two pounds." The Duke Jones is a most beautiful melon, oblong shape, perfect in form, dark green skin, with lighter stripes running from stem to blossom end. The rind, though very tough, is remarkably thin. Flesh cherry red, crisp, sweet, melting and delicious. It is one of the best. By mail, full pkt., 10c.; 3 pkts., 25c.; oz., 15c.; ¼ lb., 40c.; lb., \$1.25.

GIRARDEAU'S NEW FAVORITE

This is another of Girardeau's grand new melons introduced three years ago by Mr. Girardeau, the famous melon grower of Florida. Girardeau's New Favorite has heretofore been the leading melon, both for home use and market, in nearly all the Southern, as well as in the Middle and Western States of the Union. Next to Duke Jones, it stands at the head of the list. It is a magnificent melon in every sense of the word. Oblong in shape. Skin a light pea-green color, slightly striped and blotched with dark green, which gives it a handsome appearance. The outer skin is hard and tough, making it valuable for shipping purposes. Remarkably thin rind, red fleshed, solid, sparkling, sweet and refreshing. They grow to a large size, weighing from thirty to forty pounds each, ripen early and enormously productive. We have received hundreds of letters praising this splendid melon. Give it a trial and you won't be disappointed. By mail, full pkt., 10c.; 2 pkts., 15c.; oz., 10c.; ¼ lb., 20c.; lb., 70c.

WILSON'S TWENTY-DAY CANTALOUPE

After giving this excellent and remarkably early melon another thorough trial the past season, we cheerfully recommend it to our customers as the best and earliest muskmelon in cultivation. The Twenty-Day Cantaloupe originated with Mrs. S. A. P. Bryan, South Carolina, a lady of high repute and of long experience in melon growing. She sent us some seed for trial in the spring of 1893, with the assurance that they would ripen in twenty days from the time the first fruit was set. The seed was carefully planted, and although they did not mature for us quite so early as they did for Mrs. Bryan, yet the first melons were ready for use in just twenty-seven days from the first setting of fruit. The Twenty-Day Cantaloupe is a medium-sized muskmelon, weighing about two to three pounds each, thickly netted, slightly ribbed, flesh

ly sweet, rich, pleasant and delightfully fragrant. By mail, pkt., 10c.; 3 pkts., 25c.; 8 pkts., 50c.; oz., 25c.; ¼ lb., 75c.; lb., \$2.50.

NEW MELROSE MELON

This splendid variety has created a great sensation among melon growers within the last two years. It is a very hardy, strong and vigorous grower, the vines remaining green longer than any other variety. The melons are produced abundantly and very close to the hill—a feature of the greatest value. The color is rich, dark green. The shape is oval, as shown in the illustration. The melons average in weight about four pounds and are finely and densely netted, showing but slight tendency to rib. The form is remarkably perfect and true. All in all, the handsomest and most showy of all melons. The flesh is very thick and solid, clear, light green in color, shading to a rich salmon at the seed cavity. In flavor this, the Melrose, cannot be equaled by any other variety, and carries its superior quality and sweetness to the extreme edge of the skin. It is about one week later in ripening than Jenny Lind, and it can be said of this superb new variety that it will produce more good, salable melons, "hold up" longer, stand more handling and rough usage than any other known, thus making it the best and most desirable, either for home or market purposes. Pkt., 10c.; 2 pkts., 15c.; oz., 20c.; ¼ lb., 60c.; lb., \$2.00.

DUKE JONES MELON

This new melon originated with W. M. Girardeau, the celebrated melon grower of Florida and a man who has introduced more good melons than any other person in this country or Europe. Mr. Girardeau claims the Duke Jones to be the largest, finest, most productive, sweetest and best flavored watermelon he has ever seen in his many years experience in melon growing, and this claim is backed up by hundreds of dealers, private individuals and long experienced melon growers. We have received from Mr. Girardeau some flattering testimonials about this magnificent melon. One large melon grower says: "I consider the Duke Jones a very fine melon—the best I have ever seen."

MAMMOTH PRIZE-TAKER ONIONS

These new onions have now become very popular in this country, and justly so, as the finest and largest onions can now be grown from the black seed the first year. The original Prize-Taker Onions first came from Spain, where they are largely grown, and were formerly imported to this country in large quantities. It has now become so well acclimated in the United States that immense crops of the finest onions are now grown in this country, fully equal to or better than the Spanish onions. Owing to its great success with our onion growers, the Spanish importations have almost entirely stopped, and large fortunes are now made by some of our onion growers in raising the Spanish Mammoth Prize-Taker. We have seen numerous reports from people who have grown them, averaging their crops from eight to eleven hundred bushels to the acre, some single specimens weighing from four to five pounds. They succeed well in all sections of the country, but seem especially adapted to the rich, alluvial soil of the Southern and Western States. The shape of this splendid onion is simply perfection. It has a small top and always ripens up hard and solid, without any stiff neck. The outer skin is a beautiful, rich straw color. Flesh pearly white, with a remarkably mild and delicious flavor. They are excellent keepers and are fast taking the place of all other onions. They are always in demand and command the highest

price in the market. To insure success, you must be sure to plant American grown seed. Four to five pounds will plant one acre. By mail, post-paid, pkt., 10c.; 3 pkts., 25c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.75; 5 lbs., \$13.00. If ordered by express, deduct 8c. per pound. Don't buy cheap seed.

\$50.00 IN CASH PRIZES FOR 1895

In order to encourage the cultivation of these splendid onions more generally throughout the United States, we have concluded to offer the following prizes for Mammoth Prize-Taker Onions grown from our seed in 1895:

To the person growing the heaviest onion, we will pay a cash prize of \$25.00.

To the person growing the second heaviest onion, we will pay a cash prize of \$15.00.

To the person growing the third heaviest onion, we will pay a cash prize of \$10.00.

All persons competing for prizes must forward the onions to us, by mail, post-paid, on or before December 1, 1895. All such, when received, will be carefully weighed and a record kept of their respective weights, with the name of the competitor, until December 15, 1895, when the award will be justly made and a check for the amount sent to the successful competitors.

Please Read the Testimonials Given Below about This Magnificent Onion

JOHN HAYNES, Dennison, Texas, writes as follows: SAMUEL WILSON, Mechanicsville, Pa. Dear Sir:—Your seeds have done remarkably well in this part of Texas. I cannot praise your Mammoth Prize-Taker Onions too highly. We raised some in our kitchen garden that weighed over three and one-half pounds each, and one fine fellow weighed nearly four pounds.

WILLIAM HALL, Jacksboro, Texas, raised a Mammoth Prize-Taker Onion that weighed four pounds and one ounce. Mr. Hall sent us one of his Mammoth Onions which weighed nearly four pounds after being on the road nearly two weeks.

WILLIAM DUNN, Tompkins County, N. Y., raised Mammoth Prize-Taker Onions to weigh three and one-half pounds each.

JOHN CUNNINGHAM, Ada, Hardin County, Ohio, September 10, 1893, writes: SAMUEL WILSON. Dear Sir:—Your Mammoth Prize-Taker Onions did wonders for me this year. We had plenty of them that weighed over three pounds. From one packet of your seed I had nearly a bushel of the finest onions I ever saw.

JOHN MIER, Colorado, February 16th, writes: The Mammoth Prize-Taker and Silver King Onions have both done remarkably well in our county. We had one Mammoth Prize-Taker that weighed four and one-eighth pounds from seed. The Silver King weighed nearly as much. They are the onions for Colorado. All your seeds have done well.

The above are samples of nearly one hundred letters from all parts of the United States that we have received about this splendid onion.

ONIONS FOR PROFIT

A VALUABLE NEW BOOK. Every onion grower will derive both pleasure and profit from this, the only complete treatise ever published. It contains over one hundred pages, fifty illustrations, and discloses all the "secrets" of The New Onion Culture. Price, 50c., or FREE with an order of seeds to the value of \$5.00 or more, if no other premium is taken.

OTHER VARIETIES OF ONIONS ILLUSTRATED AND DESCRIBED ON PAGES 36, 37 and 38.

The Sweet Nut Squash.

THE SWEET NUT SQUASH

This excellent squash, introduced by us seven years ago, still maintains its great reputation as the best variety, either as a summer or winter squash, that has yet been brought out. Hundreds of people have testified within the last six years to its great value, not only as a summer variety, but also as one of the best winter keeping and cooking squashes. The accompanying illustration shows the size and form of this excellent squash, although it fails to portray its beautiful appearance and great solidity of flesh. No other squash that we have ever grown combines so many valuable qualities as the Sweet Nut. When only half grown and cooked green, as summer squashes, they are dry, fine flavored and most delicious eating. Cut in slices and fried like egg plant, they can hardly be distinguished from that excellent vegetable, but their greatest value consists in being used as a winter squash. When pulled before frost, laid away in a dry room or cellar, they will keep sound and sweet the whole winter through. For making pies, custards, etc., they are superior to any of the squash or pumpkin family, possessing a dry, rich, pleasant flavor, equal to a good sweet potato. The Sweet Nut Squash is immensely productive. One of our lady customers in Ohio raised seventeen fine squashes on one hill. Another customer in New Jersey pulled eight full-grown, perfect squashes from a single vine. By mail, post-paid, pkt., 10c.; oz., 15c.; $\frac{1}{4}$ lb., 35c.; lb., \$1.25.

NEW GOLDEN CUSTARD SQUASH

This new variety, that has created such a sensation among truckers and market gardeners within the last few years, somewhat resembles the Early Golden Bush Squash, although entirely dissimilar in form, appearance, solidity of flesh and earliness in ripening. The New Golden Custard grows to a medium size, weighing about five pounds each. The skin is a deep golden-yellow; flesh rich cream color when ripe; remarkably fine-grained, cooks smoothly and evenly and extra fine flavored. It is absolutely the earliest bush squash grown, and can be used for the table one week before any other. When only half grown they are excellent to boil, or can be fried like egg plants. It is nearly all meat, having but a small seed cavity, and also makes an excellent winter squash. By mail, pkt., 10c.; 2 pkts., 15c.; 3 pkts., 20c.; oz., 15c.; $\frac{1}{4}$ lb., 35c.; lb., \$1.00.

New Iceberg Lettuce.

NEW ICEBERG LETTUCE

The New Iceberg Lettuce, introduced by one of our most prominent and reliable seedsmen last year for the first time and tested by over fifty thousand people in this country and Europe, has claims and advantages superior to all other kinds, both as a cut and head lettuce. When from three to five inches high, before the heads begin to form, it can be used as a cut lettuce, as the beautiful curled leaves are unusually crisp, tender and luscious. Each individual leaf is supplied with small indents which are constantly filled with dew-drops that keep the leaves fresh, tender and sweet even in the hottest weather. These crystal dew-drops glisten in the noon-day sun like globules of ice. Hence the name of Iceberg Lettuce. As a head lettuce it certainly has no superior. It matters not whether in early spring or the hottest days of summer, the quality is always the same. The fine, large, solid heads are always firm and crisp, being unusually slow in going to seed. The inner leaves are blanched in the most delightful manner, and are so tender they can be eaten by a person having no teeth. It is undoubtedly one of our very best spring or summer lettuces. By mail, post-paid, pkt., 10c.; 3 pkts., 25c.; oz., 30c.; $\frac{1}{4}$ lb., 80c.; lb., \$2.90.

MAMMOTH GOLDEN KING PEPPERS

On page 42 of this catalogue will be found a description of our Mammoth Ruby King Peppers, which are acknowledged by all to be the finest, largest and sweetest red peppers in the world. Our Mammoth Golden King is a sport from the Ruby King, and these splendid peppers will measure six to seven inches in length, with a proportional thickness of four inches. They are a bright golden color, very thick meated, and so mild that they can be sliced and eaten as cucumbers. A few of these handsome peppers along with our Ruby King form a very handsome and attractive appearance. By mail, pkt., 10c.; 3 pkts., 25c.; oz., 40c.

JAPANESE CLIMBING CUCUMBER

The seeds of this novel variety of cucumbers were originally brought from Japan about three years ago, by a professor in the University of Halle. It has proved to be thoroughly adapted to out-door culture, both in this country and in Europe, where it has created more sensation than anything that has been introduced for years. It is hardy in all sections of the United States and Canada. Vines are healthy, with a vigorous growth, attaining the height of ten feet in a short time; beautiful dark green foliage, which affords a handsome shade over arbors, trellises, trees, etc. The vines throw out strong, grasping tendrils, which enable it to cling to any support so firmly that it cannot be blown down by the strongest wind. It comes into bearing early, and continues to set fruit abundantly throughout the season. The fruit is perfectly straight, large size, twelve to sixteen inches in length, and three inches in thickness; are exceedingly tender, and of the most delicate cucumber flavor, preferred by some to any of the field varieties. They will grow, thrive, and bear abundantly planted by trees, screens, sheds, fences, or wherever a support can be found. They also make excellent pickles. Pkt., 10c.; 3 pkts., 25c.; oz., 20c.; $\frac{1}{4}$ lb., 70c.

NEW FAXON SQUASH

This new squash, recently introduced from Brazil, is fast becoming very popular wherever tried, both as a summer and winter squash. One of its peculiar features is that the squashes vary in color, some being a rich yellow and others pale green. It ripens early and is very productive. As a winter squash it has few superiors, being very fine-grained, dry and exceedingly pleasant flavored when cooked. It will keep the year round. By mail, pkt., 10c.; 3 pkts., 25c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.

Japanese Climbing Cucumber

TRUCKER'S FAVORITE TOMATO

This grand new tomato originated in Burlington County, New Jersey, with one of the largest tomato growers of that State. New Jersey is noted the world over for its good tomatoes, and probably more are raised in that State for canning and market purposes than in all other States combined. Besides the many large canneries that are supplied with New Jersey tomatoes, Philadelphia and New York draw most of their supplies from New Jersey. Where so much depends upon tomato culture, it necessarily follows that the best and most productive varieties should be cultivated. The Trucker's Favorite has been pronounced by the most successful market gardeners in New Jersey to be the best and most profitable tomato they have ever yet tried for canning and market purposes. On our grounds at Mechanicsville, Pa., the past summer, we had growing in the same kind of soil the following varieties: Trucker's Favorite, Turner's Hybrid, Ford Hook First, Ignatum, Matchless, Dwarf Champion, Ponderosa, and many other popular sorts. These patches or fields were numbered without the name of the tomato being on the stake. When our tomatoes were about ready to pick, we invited some of the most prominent tomato growers in this State and New Jersey to visit our grounds and to inspect and judge the fruit. After a thorough inspection of all the different kinds, they all, without an exception, pronounced in favor of the Trucker's Favorite, and many of them left their orders for seed of this splendid and productive variety. The Trucker's Favorite is a large tomato, just the size for canning or market purposes. Their shape and form, as can be seen by the above illustration, are perfect. They are invariably round, smooth as an apple and solid nearly to the core. The skin is a deep, purplish-red and remarkably strong, making them one of the best shippers. The flesh is a deep cherry-red, very few seeds and remarkably fine-flavored. They ripen medium early, color up evenly all over and never crack or spot like some other popular sorts. Within the last twenty years we have tried all kinds of tomatoes, and for general market purposes, we are decidedly in favor of the Trucker's Favorite. Our stock has been grown from the best selected headquarters seed, and can be depended upon as first-class in every respect. By mail, pkt., 10c.; 3 pkts., 25c.; oz., 30c.; ¼ lb., \$1.00; lb., \$3.50.

THE EVERBEARING TOMATOES

They are very solid, but few seeds, and extremely fine flavored. Cut in half lengthwise and eaten as other sliced tomatoes, they are deliciously appetizing and preferred by many over all other kinds. They are also highly valuable for pickling and making catsup. But the greatest value is earliness in ripening, great productiveness and length of season.

They begin to ripen towards the end of May, and continue to bear and perfect their immense loads of fruit until the vines are killed by hard frost. In mild climates, with slight protection, the Everbearing will continue to ripen and be in good eating condition until Christmas. Every gardener should plant a few of the Everbearing. The vines are loaded with green and ripe fruit the whole season. By mail, pkt., 10c.; 3 pkts., 25c.; 8 pkts., 50c.

Bond's Extra Early Minnesota Tomato

The King of all the Extra Early Tomatoes. The First to Ripen out of Ninety Varieties. Large size; smooth form and productive. The above are some of the important claims made for this remarkable extra early tomato. We had a few seeds sent us for trial last spring, which were planted at the same time and alongside of extra early kinds, such as Early Ruby, Vaughn's Earliest of All, Buckeye State, and a host of other extra early sorts. All had the same treatment, were planted out in our trial grounds the same day, received the same cultivation. Bond's Extra Early Minnesota Tomato ripened and was ready for the table fully one week before any of the others. But this is not the only good quality possessed by this valuable extra early variety. The tomatoes are all a medium large size, unusually large for an extra early tomato. The skin is a bright glossy red, clear to the base of the stem, showing no green whatever when ripe. The flesh is firm, solid, and extremely fine-flavored. They never crack or spot, and are as near one size as if they had all been cast in one mould. The Early Minnesota is extremely productive. The tomatoes begin to set when the plants are scarcely ten inches high, and continue to bloom and bear a long time. In fact it has all the valuable points of a large main crop tomato, with the important advantage of ripening its beautiful fruits the earliest of any. T. H. Brinton, the great tomato specialist of Pennsylvania, who grew ninety varieties last year, says: "The Early Minnesota was the first variety to ripen out of ninety varieties planted by me last year." We recommend Bond's Extra Early Minnesota to our customers as the very best extra early tomato that has yet been introduced. By mail, pkt., 10c.; 3 pkts., 25c.; ½ oz., 35c.; oz., 60c.; ¼ lb., \$1.75; lb., \$6.00.

Bond's Extra Early Minnesota.

FOR OTHER GOOD KINDS OF TOMATOES, SEE PAGES 47 and 48.

South American Gooseberry

(*S. Anthrophagorum*)
(Cannibals' Tomato)

This curious, useful and interesting plant is a native of South America, but is perfectly hardy in any part of the United States, and even as far north as Canada. Its botanical name, as far as we can determine, is *Solanum Anthrophagorum* (Man Eating), or **Cannibals' Tomato**. It is said the Cannibals in the South Sea Islands used the fruit as a sauce to eat with human flesh. It has seldom been seen growing in this country, but well deserves a place among our valuable list of fruit-bearing and ornamental plants.

The annexed illustration was drawn from nature, and well represents a plant or bush about half grown. In good soil they grow to the height of five or six feet, with a circumference of ten to twelve feet. The fruit commences to set when the plant is only two feet high, and continues to blossom, set, and ripen its fruit until killed by hard freezing weather. The foliage is profuse and heavy. Leaves beautifully cut, from ten to twelve inches in length, and of a handsome pea-green color. The top and outer branches are covered with neat, lilac-colored flowers, about one inch across. The fruit is borne in great abundance on racemes or stems from six to ten inches in length, each stem often containing fourteen to sixteen berries. Each individual berry is covered with a thorny husk, which when the fruit is ripe turns completely back, leaving exposed to view a most beautiful berry about the size of our common gooseberries, of a dense, deep scarlet color, which has a sub-acid taste, and is excellent for pies, tarts, sauces, etc. As an ornamental plant it will be greatly prized when once fairly known, as its stately growth,

South American Gooseberry.

finely cut foliage, thickly studded with long racemes of bright scarlet berries, mingled with its beautiful flowers, gives the whole plant a most charming appearance. The plant is a hardy annual, easily grown from seed, a rapid grower, and soon attains a height of five feet. It commences to set fruit early and is a complete mass of fruit and flowers until November. Altogether it is a very useful, curious and ornamental plant, which should find a place in every garden. By mail, pkt., 15c.; 2 pkts., 25c.; 5 pkts., 50c.

BRAZILIAN COFFEE BERRY

This is another plant of South American origin. Our attention was first called to it at the **World's Fair, Chicago, 1893**, where we found it in the California exhibit in the Agricultural Building. Upon inquiry we found it had been grown in that State to some extent as a substitute for coffee, and when properly roasted and ground, it is said to equal in flavor our best imported coffee. We procured seed enough to plant about half an acre, the product of which we offer to our customers this season, with the assurance that they will be greatly pleased with the result, if the directions are followed, which will be found printed on each package of seed.

Owing to the extreme high price of coffee within the last twenty years, anything that will take the place of that popular and much used beverage will be hailed with the greatest delight, and be the means of saving thousands of dollars to the hard working people of this country. By repeated experiments in various places with this valuable berry we feel safe in saying that it makes the best coffee of anything that grows excepting coffee itself, and when the two are mixed, one-third imported coffee and two-thirds our Brazilian Coffee Berry, we defy the most critical epicure to tell the difference. The plant is an annual, hardy all over the United States, grows fifteen to eighteen inches high, bearing numerous pods which contain two berries each. These pods should be picked as they ripen, when they can be shelled, roasted and ground, and made into coffee same as the imported article. Every one should try the experiment. One packet of seed will raise five pounds. By mail, post-paid, pkt., 15c.; 2 pkts., 25c.

COLE'S DOMESTIC COFFEE BERRY. This plant is a species of the *Soja Bean*, is immensely productive and is considered by some people as a good substitute for coffee. By mail, pkt., 10c.; 2 pkts., 15c.; 10 pkts., 60c.; 1b., 40c.

ONE PACKET EACH OF THE ABOVE USEFUL NOVELTIES SENT BY MAIL FOR 25c.

Brazilian Coffee Berry.

THE ADIRONDAC

THE WORLD'S FAIR PREMIUM POTATO

First in Quality. First in Yield. First Premium at the Great World's Fair, 1893

850 BUSHELS TO THE ACRE, ACTUAL MEASUREMENT

This magnificent potato, introduced by us last spring for the first time, has received more praise in the short time it has been in cultivation than any other variety that has been introduced since the advent of the **Early Rose**, more than twenty-five years ago. Out of more than one thousand varieties exhibited at the great World's Fair, Chicago, 1893, the **Adirondac** received the first prize, not only in yield but also in handsome appearance and fine quality. There were other potatoes (mostly grown by irrigation) of larger size and greater reputed yield, but they were rough, ill-shaped and ungainly specimens, of poor quality, and only fit for stock-feeding purposes. There was great competition in potatoes at this wonderful Fair. Handsome tubers were exhibited from almost every State in the Union, as well as from Canada, Nova Scotia, and even from Mexico, South America and Europe. To capture the first prize out of all these exhibits required something out of the ordinary line. And this is what the **Adirondac** is. It possesses more good qualities than any other potato that has ever been grown in this or any other country, and we stand ready to back up this opinion WITH \$1,000.00 IN GOLD. As can be seen by the above illustration (which is no fancy picture), the **Adirondac** is as near perfection as it is possible for a potato to be. They grow to a large size, and it might be truthfully said there are absolutely no small potatoes. Although the past season with us was unusually dry, and many varieties were scarcely worth digging, yet the **Adirondac**, or **World's Fair Premium**, made a fair crop, with very few potatoes that were not large enough for seed or market purposes. The outer skin is a light russet color, with few and shallow eyes. The flesh is snow-white, remarkably dry, smooth, and floury when either baked or boiled. Their flavor as a table potato is not exceeded by any variety that grows. The vines are unusually strong and healthy. The tubers lie compact in the hill. They ripen medium early, and will keep a long time without wilting or sprouting. They are entirely free from scab, rot, or disease of any kind. In fact, taking them all in all, they are the **Ne Plus Ultra** of potatoes, and, as we have said above, we will pay \$1,000.00 in gold for a variety that is of better quality, more productive, or finer appearance. Last year our stock was sold out long before the season was over, and we had to return hundreds of dollars for orders we could not fill. At this writing, November 8th, we feel able to supply all demands, and will sell them at the following reasonable prices: By mail, post-paid, lb., 60c.; 2 lbs., \$1.00; 4 lbs., \$1.75. By freight or express, not prepaid, peck, 75c.; $\frac{1}{2}$ bush., \$1.40; bush., \$2.50; barrel (3 bush.), \$6.50; 2 barrels or more, \$6.00 per barrel. For Eyes by mail, see next page.

We have seen accounts of great yields of potatoes being grown from one pound of seed—in some instances as much as one thousand pounds or more from one pound—but this is no proof that these varieties are unusually productive. In cases of this kind, a large reward is generally offered to the successful competitors, which induces them to spare no pains or expense to increase the yield as much as possible. This can be done by putting the tubers in damp, warm earth, to sprout. When these sprouts are from two to three inches high, they are taken off and planted out, and will produce good potatoes, same as potato eyes. This practice can be kept up until the tubers are completely exhausted, which will not be until the middle of summer. In this way a great many pounds can be grown from one pound of seed; but, as we have said, this is no criterion to judge of their productiveness, as almost any variety will yield immensely in this way. The only certain way to find out what they will do, compared with other varieties, is to plant the same as other potatoes are planted, giving them good soil, good manure and good tillage. In this way we will guarantee the **Adirondac** or **World's Fair Premium** to yield one-third more marketable potatoes than any other kind.

For Testimonials of **ADIRONDAC POTATOES**, and **POTATO EYES BY MAIL**, see Next Page.

PLEASE READ THIS PAGE CAREFULLY

There is More Money in it for You than in any Other Page in this Catalogue

A NEW FEATURE IN THE POTATO TRADE

Potato Eyes by Mail, Post-paid to any Part of the World, and Warranted to Reach You in Good Condition for Growing

Ten or twelve years ago we adopted a plan of sending out potato eyes by mail as an experiment. Since then one or two Western seed houses have been practising on this plan, with what success we do not know. But this, like all other experiments, required years of practice to bring it to a state of perfection, so it would be satisfactory to us and our customers. We have finally succeeded in accomplishing the desired object, **and will now guarantee all potato eyes sent out by us in this way to reach the buyer in good condition for growing, and to raise as good potatoes as if whole tubers were cut and planted.** It is a well-known fact that single eyes planted separately or in hills will produce the largest and finest potatoes. Our method is to select large, smooth and perfect potatoes, then with a knife or cutter (made especially for this work) take out the strongest and most prominent eyes, with a piece of the potato attached about the size of a twenty-five cent piece, with a thickness of half an inch or more. These eyes are then carefully packed with damp moss in strong, light boxes made especially for this purpose. These boxes are of all sizes and will hold from twenty-five up to one hundred eyes each. After being packed and labeled, they are wrapped up in strong paper and sent to their destination. The damp moss keeps the eyes in a good, healthy condition until they reach the purchaser. If you are not ready to plant them when they arrive, place them in a cool cellar out of danger of frost and cover them over with earth slightly dampened. In this way they will keep in good condition for weeks. The great success we have had in this branch of our business can be understood by reading the testimonials below. **We have hundreds more like them.**

IN EVERY HOUSE IN THE LAND

Now what we want to do is this: to get our new potato, the **Adirondac, or World's Fair Premium**, introduced into every farm, into every garden and into every house in the land.

In order to do this with but little cost to the purchasers who live long distances from us, we make the following offers:

- To any one sending us 50c. in postage stamps or money, we will send 25 good, strong eyes.
- To any one sending us \$1.00 in stamps or money, we will send 60 good, strong eyes.
- To any one sending us \$2.00, we will send 140 good, strong eyes.
- To any one sending us \$3.00, we will send 240 good, strong eyes.
- To any one sending us \$4.00, we will send 360 good, strong eyes.
- To any one sending us \$5.00, we will send 500 good, strong eyes.

Remember we pay the postage, and you get them at your nearest post office in good condition.

From six to ten bushels of marketable potatoes can easily be grown from one hundred eyes. No other potato is better adapted to the hot and dry climates of the South than the World's Fair Premium.

There is no humbug or deception about this grand new potato, and right here we will say that if any one does not receive the eyes in good condition for growing, in every case we will **refill the order or return the money.**

And further than this, to introduce the **World's Fair Premium Potato** as widely as possible and to encourage the cultivation of potatoes by our system of planting single eyes, we will offer the following cash prizes for the largest yield from sixty eyes of the **Adirondac Potato**:

Fifty Dollars in Cash Prizes for the Largest Yield from Sixty Eyes

To the one raising the largest number of pounds from 60 eyes, we will pay.....\$25.00.

To the one raising second largest number of pounds from 60 eyes, we will pay..... 15.00.

To the one raising third largest number of pounds from 60 eyes, we will pay..... 10.00.

Evidence from at least two responsible persons must be shown that the product of only sixty eyes is used to compete for these premiums. All reports must be sent in by December 1, 1895, when all premiums will be paid.

Full directions for growing potatoes by planting single eyes will accompany each order. World's Fair Premium Potato Eyes by express, not prepaid, 20 per cent. less than mail prices.

OTHER VALUABLE AND PRODUCTIVE POTATO EYES by Mail, Post-paid

On pages 58, 59 and 60 of this catalogue will be found illustrated and described such excellent kinds of potatoes as **Wilson's Stray Beauty, Burpee's Extra Early, Freeman, Bug Proof, Boley's Northern Spy, Wilson's First Choice, White Lily, etc.** The prices of these by the pound, peck, bushel and barrel are given, with the description of same. For those wishing to plant the eyes of any or all the varieties herein named, we will make the following low offer:

For 50c. we will send, by mail, 30 good eyes of any kind named in this list.

For \$1.00 we will send, by mail, 70 good eyes of any one or two kinds.

For \$2.00 we will send, by mail, 160 eyes made up of any one, two or three kinds.

For \$3.00 we will send, by mail, 300 eyes made up of any one, two, three or four kinds.

For \$4.00 we will send, by mail, 450 eyes made up of any one, two, three, four or five kinds.

For \$5.00 we will send, by mail, 600 eyes made up of any one or all kinds.

Remember none of the kinds in this list includes the Adirondac, or World's Fair Premium.

If Potato Eyes are wished by express, not prepaid, deduct 20 per cent. from the above prices.

We have known persons to raise from forty to fifty bushels of fine potatoes from five hundred eyes.

Those wanting Potato Eyes by freight or express in large quantities, will please write for prices.

Mrs. W. A. REDMOND, Fort Wayne, Ind., writes: SAMUEL WILSON. *Dear Sir*:—The twenty-five eyes of the **World's Fair Premium Potato** you sent me last spring have done wonders. Every one came up strong and grew nicely. I had nearly two bushels of fine, large potatoes. They are beauties.

Mrs. D. R. ILLION, Sugar Creek, Ky., December 2d, writes: SAMUEL WILSON. *Dear Sir*:—I cannot praise your method of sending out potato eyes by mail too highly. From the sixty eyes of Adirondac, or World's Fair Premium Potatoes, I got from you last spring, I raised five and one-fourth bushels of splendid, large, smooth potatoes. Money would not buy them if I could not get any more.

Mrs. M. FRANK, Atchison, Kansas, raised nearly six bushels from one hundred eyes of the Adirondac, or World's Fair Premium.

JOHN BELL, Sacramento Co., Cal.: Potato eyes to hand all right. They were seven days on the road.

H. MAYNARD, Stamford, Conn., says: Potato eyes from you last spring arrived in good order. They were carefully planted in good garden soil. The twenty-five eyes of **Stray Beauty** made over one and one-half bushels. The sixty eyes of **World's Fair Premium** made nearly eight bushels. Hereafter I shall only plant single eyes.

R. H. WATKINS, Burlington, Texas, November 3, 1894, writes: SAMUEL WILSON. *Dear Sir*:—Your manner of sending potato eyes by mail has been a great success with me. From the one hundred eyes of **Wilson's First Choice** I had nearly six bushels of nice potatoes. From the one hundred eyes of **World's Fair Premium Potato** I had six hundred and fifty pounds, or nearly ten bushels. I would not take fifty dollars for them. Every one who wants to get a good variety for seed should send to you for one or two hundred eyes. It will pay them well.

WILL FATTEN THE CATTLE ON A THOUSAND HILLS.—"SACALINE."—See pages 12 to 14.

A HARD TIMES OFFER

SEEDS AT YOUR DOOR AT WHOLESALE PRICES
BY BUYING THEM DIRECT FROM THE GROWER

\$2.15 worth of the Best Seeds for \$1.00

One Tuber of the World's Fair Premium Potato and
a Cash Premium of \$50.00 for largest yield

Adirondac, the World's Fair Premium Potato. Actual yield, 850 Bushels to the Acre.

Having grown a large quantity of the following seeds the past season, and wishing to sell them direct to the planter at regular wholesale rates, we make the following **Remarkably Low Offer**: on receipt of **\$1.00** in postage stamps or money, we will send by mail, post-paid, a Box containing 35 pkts. of choice and reliable garden and field seeds, and one medium-sized tuber of the **World's Fair Premium Potato**. These seeds, which are named below, are all fresh, genuine and true to name. They are just such packets as we use in our retail trade and if bought at regular Catalogue prices would cost over **\$2.00**.

\$50.00 in Cash Prizes for the Largest Yield of the Potato that comes in this Box of Seed

In order to introduce this wonderful new potato (the **World's Fair Premium**) into every house and home in the land, we will pay the following cash prizes for the greatest number of pounds produced from the single tuber in our **\$1.00** box of seeds:

To the person raising the largest number of pounds, we will pay a premium of **\$25.00**.

To the person raising the second largest number of pounds, we will pay a premium of **\$15.00**.

To the person raising the third largest number of pounds, we will pay a premium of **\$10.00**.

Evidence must be given by two responsible witnesses that the crop has been correctly weighed and was all grown from the single tuber in our **\$1.00** box of seed. All reports must be sent in by December 1, 1895, when all premiums will be paid.

The following are the varieties and number of packets that will be found in our **\$1.00 Box of Seeds**. As they are all done up ready to send out we cannot make any changes.

1. Wilson's Early Blood Turnip Beet. Best early variety.....	\$0 05	20. Best Extra Early Radish. Tender and crisp.....	05
2. Blood Red Winter Beet. Best for winter use.....	05	21. Best Variety of Radish. For summer and fall use..	05
3. Best and Earliest Snap Short Beans.....	05	22. Early Golden Custard Squash. Best for early.....	05
4. Best and Sweetest Early Sugar Corn.....	05	23. New Faxon Squash. Very best winter variety.....	10
5. Best Variety of Extra Early Cabbage.....	05	24. Early Dwarf Champion Tomato. Best early.....	05
6. Best Variety of Winter Cabbage, sure to head...	05	25. Best Medium Early Tomato. Large, smooth and solid	10
7. The Kalamazoo Giant White Solid Celery.....	05	26. New Zealand Fig Tomato. Excellent dried like figs	10
8. Wilson's Early Green Cluster Cucumbers. Best early kind.....	05	27. Improved Purple Top Strap Leaf Turnip	05
9. Best Late Variety of Cucumbers for Pickles.....	05	28. Bread-stone Ruta Baga Turnip. Best for table...	05
10. Best Early Lettuce. Good for heading and cut lettuce	05	29. World's Fair Premium Pop-Corn, for the boys...	05
11. Best and Sweetest Early Watermelon.....	05	30. Orange Melon or Vegetable Peach. Curiosity....	10
12. Best and Largest Watermelon. Weighs 100 lbs...	10	31. Perpetual Spinach. See page 1 of this catalogue ...	10
13. Best and Finest Muskmelon Grown	10	32. South American Gooseberry. See page 10.....	10
14. New Italian Onion. Grows large onions from seed..	10	33. Packet Choice Mixed Flower Seeds, 6 kinds, annuals..	10
15. Extra Early Pearl Onion. Earliest in the world...	05	34. Packet Strawberry Corn. See inside front cover.....	00
16. Long Keeping Yellow Danvers Onion	05	35. Sample packet Mammoth White Spring Polish Rye....	00
17. Wilson's Mammoth Ruby King Peppers. Best for mangoes.....	05		
18. Improved Hollow Crown Parsnips.....	05		
19. Best Variety of Pie Pumpkins. Keeps all winter..	05		

All amounting at regular retail price to.....\$2 15

Will be sent by mail, post-paid, with potato for **\$1.00**.

6 boxes with Potatoes will be sent by mail for \$5.00.

The above is the Best and Cheapest Collection of Seeds that we have offered in 20 years and we guarantee them to grow, and reach the buyer in good time and condition. We will send this same collection of seeds without the box and potato, by mail, for 75c; 3 for \$2.00, or 5 for \$3.00.

SACALINE, the Wonderful New Forage Plant

100 Tons Green Forage to the Acre Grows where Nothing Else will Grow

A Boon to Dairymen, Cattlemen and Ranchmen

Endorsed by the American Agriculturist, Garden and Forest, Gardeners' Chronicle, Gardening Illustrated, The Journal of Horticulture, etc. In France by Revue Horticole, Chronique Horticole, Le Jardin, Le Petit Havre. In Germany by Mollers Deutsche, Gartner Zeitung, and other noted agricultural papers.

Sacaline (Polygonum Sachalinense). This remarkable new forage plant that is now creating so much sensation in Europe, as well as in this country, is a native of the Island of Saghalia, situated in the Sea of Okhotsk, midway between Japan and Siberia. It was first discovered by the Russian explorer Maximowicz, who brought a few plants home with him and planted them in the Jardin d'Acclimation, at Moscow. Here they were first noticed by Mr. Edouard Andre, the well-known French horticulturist, who was struck with their stately growth and exceedingly decorative appearance. He brought a few plants with him to France, which were tested for forage and proved to be the most productive and valuable thing ever grown for that purpose. The roots branch in all directions; penetrate the hardest soil. This gives origin to new shoots which further increase the size of the clump. The stems are closely set, vegetate early, grow rapidly, and soon attain the height of ten feet. On ordinary soil three cuttings can be made for hay in one year.

ITS GREAT VALUE AS A FORAGE PLANT

The statements made by Mr. Doumet, Adanson, and other noted agriculturists for the National Society of Agriculture, France, have brought this new plant into notice and have proved its great value as a forage plant. Mr. Doumet and other experimenters say: Cattle, sheep and horses are extremely fond of the leaves and stems, either green or dry, thrive on it better than Clover or Lucerne.

ANALYSIS

The analysis of Sacaline made by the National Society of Agriculture, France, clearly shows it to be more nutritive than Clover or Lucerne, Sacaline containing 19.06 per cent. of organic nitrogenous matter and 4.4 of fatty matter (the two most important ingredients in a forage plant), while Clover or Lucerne only contains 16 per cent. of nitrogenous matter and 3 per cent. of fatty matter. It is hardy in Siberia and will flourish in the hot and rainless countries of the Indies.

Will Fatten the Cattle on a Thousand Hills

It is not supposed that Sacaline will supersede Clover, Lucerne, or other popular grasses in highly cultivated districts. But for a green forage plant, to use in seasons of drought, or in the latter part of summer when our pastures generally fail, it certainly is superior to anything when our pastures would afford more and better green forage than ten acres of

But its Greatest Value is to the Cattlemen and Ranchmen of the West

On the dry and arid plains where nothing else will grow, this valuable plant will be the means of covering millions of acres of worthless ground with the richest verdure, on which cattle, sheep and horses will live and thrive the whole season through. It requires no rain to produce an abundant crop, as the roots penetrate the hardest soil to the depth of twenty feet or more, and draw their nourishment from the deep down moistened earth. It will flourish equally well on stony or gravelly elevations, or on rocky mountain sides. It also makes immense yields on rich bottom lands, or even in wet, swampy places. We know this is saying much for Sacaline, and will seem incredulous to thousands of people, but we are borne out in our statements by the best agricultural experimenters in this country, by the experimental colleges of France, Germany and Russia, as well as by our best agricultural papers.

SEED HAS SOLD FOR \$1,000 A POUND

When the great value of Sacaline as a forage plant became known in Europe the seed sold readily at one thousand dollars a pound. As it is easily propagated from root cuttings, as well as from seed, this enormous price soon became reduced. But it is still in great demand and will be for years to come, as the plant will be extensively grown and greatly appreciated when once fairly known. At this time we know of no better investment for an individual or a company than to plant twenty-five, fifty or more acres with Sacaline roots, on some of the drought-stricken parts of Kansas, Texas, or other dry countries, or in any parts where pasture is an object and live-stock raising profitable. A few hundred dollars spent in this way would double itself ten times over in a few years, not only by the increase of the stock, but also by the greatly enhanced value of the land. To any one wishing to go into this undertaking we would be pleased to quote special prices for root cuttings or seed in large quantities.

A treatise on Sacaline, how to grow, etc., 20 pages, sent for 10 cts. in stamps.

For prices see next page.

Sacaline. Showing two months' growth.

Sacaline. Showing 12 feet of growth by June.

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What Sacaline will do on Dry and Arid Plains.

The windmill shown in the engraving is not for the purpose of watering the Sacaline, but for watering cattle. Sacaline requires no water, although water will not hurt it but will hasten its growth. But as the roots penetrate the soil to almost an unlimited depth, the plant derives its nourishment from the cool and deep down moisture, and will thrive and flourish where any other forage plant would scarcely live a day.

SHADE FOR CATTLE IN SUMMER

Owing to its quick vegetation and rapid growth, when once established, it soon attains a height of ten to twelve feet. With an extended circumference of its branches and leaves, it affords a delightful shade for cattle in the heat of summer, and as they are extremely fond of browsing on its stems and leaves, they are at the same time protected from the heat of the sun. The sturdy stalks, when full grown, will well withstand heavy wind storms, and as they stand closely in clumps, they will be a great protection from the cold and chilly blasts of winter. Thousands of cattle perish annually on these cheerless, wind stricken plains that could be saved if fields of Sacaline were planted, as it would afford them a shelter from cold winds and snows, while, at the same time, they would keep in good condition on the dried stems and leaves. This is no fancy sketch, but a living reality which can be easily secured by planting and protecting this noble plant until it is fairly established in the ground.

AS AN ORNAMENTAL PLANT. In the Jardin d'Acclimation, Moscow, as well as in the parks and private grounds near Paris, Sacaline has been used and greatly admired as an ornamental plant. Its broad, dark green leaves, with strong, robust stalks and stems tipped with neat, pure white racemes of flowers, form a sight at once pleasing and attractive.

PROTECTION FROM STORMS IN WINTER

SACALINE AS A VEGETABLE PLANT

Sacaline is highly esteemed in Europe as a vegetable plant to be cooked and used same as Asparagus, and is preferred by some over that wholesome and delicious vegetable. Mr. J. Weber, in the *Revue Horticole*, edited by Mr. Ed. Andre, who is the best authority in France on subjects of this kind, says: "Sacaline is highly valuable as a vegetable to be used same as Asparagus. The young shoots are the thickness of one's finger, remarkably tender and succulent when cooked, being entirely stringless and having a delicious Asparagus flavor. They can be used for this purpose the whole season through. Even in winter, if they are covered up with leaves or any coarse litter, the young sprouts will grow and be ready for use the first thing in the spring. A few plants, set in any of the out-of-the-way places, would be of great value to use in this way, and would afford an abundance of young, tender shoots from early spring until late in the fall, and no doubt would always command a ready sale in the market when once known and understood."

A Bunch of its Asparagus-like Roots.

PRICES OF SACALINE, *Polygonum Sachalinense* (*True), FOR 1895

SEED. Pkt., 10c.; 3 pkts., 25c.; 10 pkts., 75c. **ROOT CUTTINGS AND PLANTS.** Each, 20c.; 6 for \$1.00; doz., \$1.75. All by mail, post-paid.

A Book on Sacaline, giving origin, its uses, mode of planting, etc., by mail, for 10c. in stamps, which amount can be deducted from first order of \$1.00 or over. Special prices quoted for large quantities by express or freight.

Perfectly hardy even in Siberia. Being a native of Siberia it is perfectly hardy in any climate. As an ornamental plant it has been grown for twelve years at the Iowa Experimental Station, and is still standing there. In France it has been grown for ornamental purposes, also in New York and Massachusetts for like purposes.

Flourishes in dry and hot climates. In India, the driest and hottest climate in the world, it produces large crops, and has been used as a forage plant exclusive of almost everything else. Its roots penetrate so deep in the soil that it requires no moisture nor rain, yet it will grow more luxuriantly on rich, moist land.

Cattle cannot destroy it. The roots penetrate so deep in the soil, that cattle cannot pull it up or tramp it out. We are told by a Texas cattleman that in Uvalde County, where an abundance of water is at hand, cattle have to be driven seven miles to pasture, growth of all kinds being tramped out. This could not be the case with Sacaline.

Green fodder all the year round in the South. We are informed that wherever severe frost does not injure the foliage, Sacaline will grow the whole year round, thus giving fresh green forage all the time.

Sacaline to cut for hay. A young plant soon covers a surface of several feet square. The first cutting should be made when the stems are three to four feet high. Two cuttings can be made the first year; three to four yearly after the first year from planting, making hay equal to the best timothy or clover. Prof. Pammel, of the Iowa Agricultural College, states that at the station the plant made a growth of fourteen feet by June.

Prof. J. L. Budd, Iowa State College, says: "I found the plant in Russia, in 1882, as a botanical curiosity and an ornamental plant. It still holds its place where first planted. It certainly will prove highly valuable in the dry West as a forage plant."

From the American Agriculturist. Sacaline, the new forage plant, is certainly destined to become a great factor as a forage plant, especially in the South and where the seasons are dry and rainless. The experiments made at Baleine and other places are sufficiently conclusive as regards the question of fodder. The foliage is most effective, the leaves being from twelve to eighteen inches long with a breadth of three to four inches, with no trace of hairs. A young plant in the ground is not slow in covering a surface of three feet square with its leafy branches. The first cutting of the first year's planting for hay should be made when the stems are three to four feet high. The second year, and ever afterwards, three to four cuttings can be made annually.

***CAUTION.** There are two species of Sacaline, the true and the false. Sacaline (*Polygonum Sachalinense*), the true Sacaline herein described, deserves all the praise and more than we have given it, while Sacaline (*P. Cuspidatum*), the false variety, is small in growth, woody and of inferior quality either for green or dry forage. Customers should be careful to plant the right kind.

WE ARE HEADQUARTERS FOR TRUE SACALINE. Write for prices in large quantities.

WHAT SACALINE WILL DO For the South

The annexed illustration shows what Sacaline will do for the South. In some parts of Texas, California, Kansas and other States there are millions of acres almost destitute of any useful vegetation, much of it made so by cattle grazing. This land is often held in vast tracts by companies or private individuals who use it for grazing cattle. As fast as one portion is eaten bare, the cattle are driven to another part many miles distant. This practice has been kept up for years, until vast areas of land have become almost worthless. Sacaline planted on these lands will thrive, grow and last for ages.

Pansy.

WILSON'S Hard Times Collection

...OF...

RARE AND BEAUTIFUL FLOWER SEEDS

12 Full Packets for 25 cts.

10 Extra Choice kinds for 35 cts.

Or all 22 kinds for 50 cts.

Sent by Mail, Post-Paid.

Phlox Drummondii.

Flower seeds have long been one of the most interesting and special branches in our business, and we grow them by the pound, by the bushel, and by the acre. Our grounds devoted to this purpose comprise acres of the best soil that can be found in this State. Some choice and fancy varieties that cannot be grown to advantage in this country are grown for us by the most experienced floriculturists in Europe and other countries. The following varieties are all annuals, mostly grown on our farms, Mechanicsville, Pa. We offer them in collections so low that every one can have the most lovely flowers all summer.

Hard Times Collection, No. 1, Flower Seeds.

12 packets Choice Annuals, by mail, 25 cts.

1. Asters. Choice mixed varieties.....	\$0 05
2. Balsams. New double, English show, mixed.....	05
3. Calliopsis Drummondii (New Golden Wave).....	05
4. Celosia (New Giant Empress). Extra fine.....	05
5. Dianthus. Best choice mixed varieties.....	05
6. Helianthus. New double Dahlia, 3 feet.....	05
7. Marigold (New Mammoth El Dorado). Very fine.....	05
8. Pansies. Good mixed varieties, large flowers.....	05
9. Poppies. 10 best and rare varieties, mixed.....	05
10. Portulaca. Bes mixed colors, very fine.....	05
11. Verbenas. Wilson's choice mixed.....	05
12. Zinnias. Large mammoth, bright colors.....	05

The whole amounting to.....\$0 60
Will be sent, by mail, post-paid, for 25 cts.

Hard Times Collection, No. 2, Flower Seeds.

10 Rare and Choice Annuals, by mail, for 35 cts.

1. New Diamond Asters. 10 separate colors, mixed....	\$0 10
2. New Snow Drift Balsams. Extra double, pure white. Flowers like roses, lasting a long time.....	10
3. Calendula (Prince of Orange). Flowers 3 inches across	10
4. Hibiscus (New Dwarf Imperial). Very fine.....	10
5. Pansies (New German Defiance). The largest pansies in the world. All choice colors.....	10
6. Phlox Drummondii. Wilson's superior strain.....	10
7. New Mammoth Cosmos. Large flowers, pure white	10
8. Zinnias. New crested and curled. Pompones mixed..	10
9. Sweet Peas. Large packet, best mixed varieties....	10
10. California Wild Flowers. 100 varieties, mixed.....	15

The whole amounting to.....\$1 05
Will be sent, by mail, for 35 cts.

Both Hard Times Collections of Flower Seeds, Nos. 1 and 2, amounting at retail to \$1.65, will be sent for 50 cts.

A Hard Times Offer of Choice and Rare Flowering Plants

Salvia—Scarlet Sage.

Besides being largely engaged in growing flower seeds for our customers, we do an extensive business in growing all kinds of choice Roses and rare flowering plants for our retail trade. Our extensive system of greenhouses connected with our seed farms at Mechanicsville, Pa., are heated with steam, and all under the supervision of one of the most experienced florists in the country. This enables us to offer our plants at a lower price than those who have to buy them from professional growers.

Everything we offer is true to name and warranted to reach you in good condition for growing, either by mail or express. Those offered below are grown especially for this collection and are guaranteed to be strong, thrifty and well rooted.

Rex Begonia.

12 Rare Flowering Plants, by mail, for 50 cts.

Retail price in any other catalogue, \$1.30.

1. One Heliotrope. Very sweet scented; flowers desirable to cut; lasting a long time.....	\$0 10
2. One Double Petunia. Extra large showy flowers, handsomely fringed.....	15
3. One Flowering Begonia. Large handsome leaves and very showy flowers.....	10
4. One Rex Begonia. A large ornamental leaved variety, thrives best in the shade.....	15
5. Salvia Splendens (Scarlet Sage). The most showy plant in cultivation. Always in bloom.....	10
6. One Geranium. Single, double or sweet scented. Good strong plants.....	10
7. One Catalonian Jasmine. Pure white flowers, very sweet scented; always in bloom.....	10
8. One Fuchsia (Lady's Ear-Drop). Our own selection, but all very handsome varieties.....	10
9. One Ageratum. (Cope's Pet). A neat plant covered with fine blue flowers all summer.....	10
10. One Coleus. The most beautiful and showy of all foliage plants. Rare varieties.....	10
11. One Mexican Primrose. This cannot be praised too much. Neat plants covered with rich pink flowers.....	10
12. One Ever-Blooming Rose. From our choicest collection of Teas, Polyanthus and Climbers.....	10

In all 12 choice plants, by mail, post-paid, costing at retail.....\$1 30
Will be sent, nicely packed in damp moss, on receipt of 50 cts.

A PREMIUM HARD TIMES OFFER, No. 10

On receipt of \$1.00 in stamps, or money, we will send, by mail, both collections of flower seeds named above, and the hard times collection of choice flowering plants,—otherwise all mentioned on this page,—and throw in as a premium one packet of seed of the South American Gooseberry, the greatest novelty of the 19th Century. See page 10 of this catalogue.

A DESCRIPTIVE PRICE-LIST

GUARANTEED VEGETABLE and FIELD SEEDS

Grown and For Sale by SAMUEL WILSON, Mechanicsville, Bucks County, Pa.

Wilson's seeds are not papered in lithographed bags, with the quantity of seeds reduced to meet the expense of the bags. We do all our own printing, and each packet, ounce, quarter pound or pound package will be found to be neatly printed with the directions for planting. Our seeds are first tested and their germinating qualities ascertained. They are then packed and put up ready for mailing in such quantities as may be required for the one season; no old seeds used from the year before without first testing. This work is all done in the fall and early winter by old experienced hands, who live at their homes either on or near our seed farms, and who are satisfied and contented with living wages. Our expenses are very light in comparison with those of seedsmen situated in the hearts of large cities, and we endeavor to give our customers the benefit by increasing the size of the packet. We can always get plenty of help, which, with our system of preparing beforehand, enables us to fill all orders in season and promptly. Orders that are to be sent by mail are filled and mailed the first day after the day received; freight and express orders are booked, numbered, and acknowledged the day received, and shipped, if in season, the second day afterward. If not heard from promptly after receipt of acknowledgment, any inquiry with the mention of the number will receive prompt attention. The seeds listed in this catalogue, while not all grown by us, are guaranteed for their purity, excellence and good germinating qualities, and to reach the customer safely and in good condition, in so much that should it prove otherwise, we will refill the order or refund the money.

PREMIUM INDUCEMENTS TO CASH BUYERS

Although our prices will be found to be as low as guaranteed seeds can be listed, in order to induce you to form clubs and get seeds at wholesale, we offer the following:

On all orders for seeds in packets, remit \$1.00 for \$1.30 worth; \$2.00 for \$2.75 worth; \$3.00 for \$4.25 worth; \$4.00 for \$6.00 worth; \$5.00 for \$8.00 worth; \$10.00 for \$17.00 worth, or \$20.00 for \$40.00 worth. This offer is only on orders for seeds in packets, and does not apply on larger quantities or on anything else.

If you do not take advantage of the above:

On all orders for seeds in packets, ounce, quarter pound, pound, pint, or quart, select any books or papers found listed in this catalogue, to the amount of 30c. for every \$2.00 remitted. We pay postage on flower and vegetable seeds when ordered by the packet, ounce, quarter pound, pound, pint, or quart. If larger quantities are wanted by mail, add to express price at the rate of 8c. per pound or 10c. per quart to pay postage, otherwise we claim the right to send either by freight or express, at the purchaser's expense, or to reduce the order sufficiently to meet the cost of the postage.

ARTICHOKES

The Artichoke is cultivated for its flowery heads, which are cooked like asparagus. Plants set in any good garden soil two feet apart, with a slight covering in winter, will remain in bearing a long time, as they are hardy, easily cultivated, and of a perennial nature.

Large Green Globe. The standard variety for general use. Pkt., 10c.; oz., 30c.

Early Violet. A new variety. The flower heads are formed early; are thick, fleshy, and of rich flavor. Pkt., 15c.; oz., 40c. For Artichoke Roots, see page 104.

ASPARAGUS SEED

As Asparagus has now become very popular and highly esteemed for its palatable and health-producing qualities, and as few persons know how to properly cultivate it, we have prepared a small treatise on Asparagus Culture, which we send with every order. For price of Asparagus Roots, see page 78.

THE PALMETTO ASPARAGUS

The Palmetto Asparagus is not only earlier, but much better quality than any other. Growing side by side with Conover's Colossal, under precisely the same treatment, it was fit to cut one week sooner and yielded twice as much to the row. The stalks are heavier, thicker, more succulent, and finer flavored. It is remarkably tender, rich and buttery when cooked, and free from any tough or woody fibre. Price of Palmetto Asparagus, large package seed, 5c.; oz., 10c.; ¼ lb., 30c.; lb., \$1.00.

Barr's Mammoth. This is a remarkably strong and vigorous grower; matures early, only a few days after the Palmetto. The shoots are a purplish green color; rich and tender clean to the stem. It is remarkable for throwing up numerous strong and well-developed shoots, and will remain a long time in use. By mail, post-paid, pkt., 5c.; oz., 15c.; ¼ lb., 25c.; lb., 90c.

Columbian Mammoth White. A new and entirely distinct variety that produces shoots which are white, and remain white, as long as fit for use. In addition to the advantage of its white color, it is more robust and vigorous in habit, and throws larger shoots, and fully as many of them, as the Conover's Colossal, and requires no earthing up, as in the green sorts, in order to furnish the white shoots so much sought after. This grand result in producing a white asparagus did not come by chance, but was the outcome of years of patient work and careful selection by the originator. Pkt., 10c.; oz., 25c.; ¼ lb., 75c.; lb., \$2.50.

Conover's Colossal. A well-known, good standard variety; large and productive. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 50c. See page 78 for Asparagus Roots.

Barr's Mammoth.

ASPARAGUS CHICCORY

This new vegetable, which has lately been introduced from France, will become universally popular when once fully known and rightly understood. Aside from its valuable qualities as an appetizing table vegetable, it possesses such important medicinal properties, which should endear it to the hearts of every one, especially to those having an exhausted constitution or weak nerves. The Asparagus Chicory is allied to the celeriac family, and can be grown with little trouble or care. It produces a large quantity of short stems, which, when cut, are produced again in a short time. The benefit derived from the use of these stems by persons troubled with stomach disease or weak digestion, is said to be remarkable. It has been recommended for this purpose by some of our best physicians, and is said by some to be a sure cure for dyspepsia. The leaves, when boiled, make a most delicious and wholesome salad. It can also be eaten raw the same as celery, and is preferred by many to that delicious vegetable. When wanted to be used in this way, it can be blanched and made very tender by simply covering the stems with straw or leaves. Another way practised by many is to tie the tops together in a bunch with a string, when fully or partially grown. In this way the stems will become white and tender, and remain a long time in a good eating condition. It can be kept all winter in the cellar, the same as celery. No garden is complete without this valuable and most excellent medicinal plant. By mail, pkt., 10c.; 3 pkts., 25c.; oz., 40c.

A small treatise on Asparagus Culture sent free if requested. A large work on Asparagus Culture, by mail, 50c.

Asparagus Chicory.

We are Headquarters for Asparagus Roots in large or small quantities. See page 78.

WILSON'S SELECTED LIST OF POLE BEANS

When Beans are ordered at mail prices, and wished by express or freight, deduct 8c. per pint or 15c. per quart from catalogue prices. When wanted by mail at express prices, add the same to pay postage.

BEANS—POLE OR RUNNING

WILSON'S LAZY WIVES BEANS

This valuable, productive and popular new Bean is one of our own introduction, which we first offered to the public in 1880, since which time it has been generally disseminated all over the United States and Canada. No other bean that has ever been introduced has given such universal satisfaction, or has become so popular among all classes of people as a snap-short pole bean. Indeed, we had never expected to find another bean to equal it in productiveness and such extra good table qualities, both as a snap-short and shell bean. How the name originated we do not know, but one thing we do know, and that is, that there has never been a bean cultivated, to our knowledge, in any part of the world, that will vie with it as a table snap-short bean. The **Lazy Wives Beans** are a round, flattish, medium-sized, white pole bean. Pods good size, pale green color, very thick meated, remarkably tender, entirely stringless, rich, buttery, and possess an exquisite flavor when cooked, retaining their tender qualities until nearly ripe. By mail, post-paid, large pkt., 10c.; 3 pkts., 25c.; pt., 30c.; qt., 55c. By express or freight, not prepaid, pt., 20c.; qt., 40c.; peck, \$2.75.

Golden Cluster. The vine is a strong grower, clinging well to the poles. The pods are a beautiful golden-yellow color and of large size, averaging from seven to eight inches long; very fleshy, but absolutely stringless, very brittle and of a fine flavor. By mail, pkt., 5c. By express or freight, not prepaid, pt., 20c.; qt., 40c.; peck, \$2.25.

Wilson's Best of All Pole. This is an early pole bean of unequalled productiveness, commencing to bear early in the season and keeps on bearing until the vines are killed by frost. The pods are medium in length, a beautiful light green color, almost crystal, round, entirely stringless, remarkably rich, tender and buttery when cooked, of the best possible flavor, and when once tried they will never be given up. The pods are fit to use when only two or three inches long, keep their fine, tender, rich and buttery qualities until fully ripe. By mail, post-paid, pkt., 5c.; pt., 25c.; qt., 45c. By express or freight, not prepaid, pt., 20c.; qt., 35c.; peck, \$1.50.

Large White Zulu. The pods are very handsome, of a waxy appearance, nearly pure white in color, very broad, and yet very fleshy and perfectly stringless. Pkt., 10c.; 3 pkts., 25c.

Sunshine. This is a strong grower, with bright light yellow pods, which are borne in clusters of three or four at every joint of the vines. The pods are six to eight inches long and perfectly straight, entirely stringless; noted for its productiveness and hardiness. By mail, pkt., 10c.; 3 pkts., 25c.

Scarlet Runner. A great favorite in European gardens both as an ornamental plant and useful vegetable. It grows to the height of nine or ten feet, presenting dazzling scarlet flowers from July to October. By mail, pkt., 10c.; 3 pkts., 25c.

NEW GOLDEN ANDALUSIA WAX BEAN. This new bean originated in Andalusia, Bucks County, Pa., with a celebrated bean grower. The pods are five to six inches long, broad, thick, very fleshy and entirely stringless. The beans when dry are round as a bullet, pure white in color, and make a fine shell or winter bean. By mail, post-paid, pkt., 5c.; pt., 30c.; qt., 55c. By express or freight, qt., 35c.; 4 qts., \$1.25; peck, \$2.40.

DWARF, SHELL OR WINTER BEANS

New Australian Tree Bean.

NEW AUSTRALIAN TREE BEAN

This new variety of winter or field bean, after repeated trials in nearly all parts of the United States, promises to be not only the most productive and most profitable, but also the earliest of all winter, shell or field beans ever grown in America. It is a native of Australia, where they are grown in large quantities and are a great source of revenue to the people of that country. They are snow-white and exceedingly rich and nutritious. At the World's Fair, Chicago, we saw one vine that had on it five hundred and sixty-seven pods. By mail, post-paid, pkt., 10c.; pt., 30c.; qt., 55c. By express or freight, not prepaid, qt., 40c.; 4 qts., \$1.50; peck, \$2.75; bush., \$8.00. Four quarts will plant one acre.

PROLIFIC TREE. Sixty to sixty-five bushels per acre have been obtained on good ordinary soil. Plant in rows two and a half feet apart and fifteen inches apart in the row. Much easier raised than the old-fashioned Navy Bean, which they somewhat resemble. By mail, post-paid, pkt., 5c.; pt., 20c.; qt., 35c. By express or freight, not prepaid, pt., 15c.; qt., 25c.; peck, \$1.20.

Boston Favorite, or Goddard. Valuable as a shell bean. By mail, pkt., 5c. By express, pt., 15c.; qt., 25c.; peck, \$1.25.

White Kidney. One of the best winter beans; ripens early; very productive. By mail, pkt., 5c. By express or freight, not prepaid, pt., 15c.; qt., 25c.; peck, \$1.25.

White Marrowfat. Extensively grown as a shelled winter bean. Price same as White Kidney.

FOR THE GREAT OKLAHOMA WONDER BEAN, SEE PAGE 2.

Wilson's Selected List of Pole Lima Beans

When Beans are ordered at mail prices, and wished by express or freight, deduct 8c. per pint or 15c. per quart.
When ordered by mail at express prices, add the same for postage.

POLE LIMA VARIETIES

KING OF THE GARDEN. This, as will be seen by the illustration, is particularly noted for the length of pods and the unusual number of beans in a pod. On our patch the past summer could be found plenty of pods eight to nine inches long, and often as many as seven and eight beans in one pod. The beans are unusually large, rich, buttery and excellent fine flavor when cooked. **The King of the Garden** is the heaviest cropper of any variety of lima beans we ever saw. The pods are generally borne in clusters of three. The vines, which are literally loaded with pods, are strong and vigorous growers, ripen about the same time as other varieties, and owing to the unusual size and number of pods, which are crowded with beans, they will yield nearly twice as much to the acre as any other variety. By mail, post-paid, pkt., 8c.; 2 pkts., 15c.; pt., 30c.; qt., 50c. By express or freight, not prepaid, pt., 20c.; qt., 35c.; peck, \$2.00.

Dreer's Improved, or Challenger. Very productive and of superior quality; when green they are nearly as large as the Large Lima, thicker, sweeter, more tender and nutritious, remaining green in the pod a long time after maturing. By mail, post-paid, pkt., 8c.; pt., 25c.; qt., 40c. By express or freight, not prepaid, pt., 20c.; qt., 30c.; peck, \$2.00.

Large White. This variety is tender and delicious and is therefore universally grown both for market and family use. By mail, post-paid, pkt., 5c.; pt., 25c.; qt., 40c. By express or freight, not prepaid, pt., 15c.; qt., 30c.; peck, \$1.75.

FORD'S MAMMOTH PODDED. This grand new Lima Bean far surpasses in mammoth size, great productiveness and fine quality such excellent varieties as the **King of the Garden**, **Salem Improved**, etc. The pods grow to an average length of eight inches, and are produced in clusters containing from five to seven large beans per pod of the most excellent quality, for using either in the green or dry state. The vines grow vigorously, setting the beans early at the bottom of the pole, and continue in bearing right up to frost. By mail, pkt., 8c. By express or freight, not prepaid, pt., 20c.; qt., 40c.; peck, \$2.50.

JERSEY EXTRA EARLY. A good and productive early Lima Bean has been a long-felt want, especially in sections where the seasons are so short that other varieties will hardly mature before frost. In the **Extra Early Jersey Lima** we have a bean that fulfils all the desirable qualities of the common Lima, and will be fit to use at least ten days or two weeks earlier than any other. Last year the pods were fit to pick July 24th, and were sold in the New York market at \$3.00 for a bushel of pods. The beans are fully as large as the common varieties, equally good, if not better, in quality, and far more productive, every pod containing five or six fine, large beans. For early market or private family use in Northern latitudes, they are certainly the most valuable Lima Bean to plant. Our seed is warranted genuine and pure. By mail, post-paid, pkt., 8c.; 2 pkts., 15c.; pt., 30c.; qt., 50c. By express or freight, not prepaid, pt., 20c.; qt., 35c.; peck, \$2.25.

EARLY BLACK LIMA. This is positively the earliest kind of Lima Bean grown, and especially adapted to late planting, or when the seasons for maturing are short. **The New Early Black Lima** is a mottled-seeded pole bean of the Sewee type. The seeds do not rot in the ground so readily as others. The clusters are borne in such profusion upon the poles that they present the appearance of veritable ropes of pods. When cooked, they stand without a peer for their extreme tenderness, delicate quality and delicious flavor. **They grow almost a solid mass of pods from the ground up.** By mail, post-paid, pkt., 8c.; 2 pkts., 15c.; pt., 40c.; qt., 70c.

WILLOW LEAF LIMA. The Willow Leaf Lima is undoubtedly one of our most valuable beans, not only for its rich, pleasing foliage, but also for its extra fine qualities as a table bean, either in a green or a dry state. They can be planted in door-yards, lawns, or wherever a trellis or screen can be found for their support; and this will not only make a pleasing and handsome shade, but will also afford a plentiful supply of excellent beans for the table. They are immensely productive. Mrs. Samuel Cooper, Arlington, Va., grew a vine sixteen feet three inches in length, which bore 1729 pods. They ripen about the same time as other Lima Beans. By mail, post-paid, pkt., 8c.; 2 pkts., 15c.; pt., 30c. By express or freight, pt., 25c.; qt., 50c.; 4 qts., \$1.75.

HORTICULTURAL LIMA. A new lima bean of great merit, being a cross between the Dwarf Horticultural and Dreer's Improved Lima, and combining the good qualities of the latter with the earliness of the former. It is fully as early as the Dwarf Horticultural and as prolific as Dreer's Improved Lima. Its extreme earliness will permit of its being planted far north of where any true lima bean can be grown, while its prolificness and the quality of the green shelled beans make it a desirable addition to any garden North or South. Vines medium size, not much branched and not usually running over four feet, but fruiting freely to the ends; borne in clusters, three to six inches in length, flat, almost straight, terminating abruptly to a short point, green, and carry three to six beans; dry beans about the size and shape of Dreer's Improved Lima, but marked same as Dwarf Horticultural, though the ground color is a little darker. We advise all our customers to give this bean a thorough trial, as it is a variety of undoubted merit. Post-paid, pkt., 5c.; pt., 25c.; qt., 50c. Express or freight, qt., 40c.; peck, \$2.25; bush., \$8.00.

Extra Early Jersey Lima.

Take the Wilmer Atkinson Farm Journal, 50 cts. a year. It will be sent one year to any one ordering seeds by the packet from this catalogue to the amount of \$1.00 or over. Be sure to say you want it.

FOR BURPEE'S AND OTHER BUSH LIMA BEANS, SEE PAGE 14.

Wilson's Selected List of Table Beets for 1895

When Beet Seed is ordered at mail prices, and wished by express or freight, deduct 8c. per pound from catalogue prices.

SUMMER AND FALL VARIETIES

Beets require rich soil, and if possible always sow seed when ground is moist. We catalogue all the real good and valuable kinds, and our prices will be found as low as good, fresh, reliable and guaranteed seed can be sold for. **One ounce will sow a drill of sixty feet; five pounds will plant one acre.** For Wilson's New Columbia Early Beet, see page 3.

WILSON'S IMPROVED BLOOD TURNIP. Of all the early turnip beets for general culture, either for market gardeners or private families, Wilson's Early Blood Turnip is decidedly the best and most profitable. For years we have been improving this strain of early beet by carefully select-

ing for seed those specimens that were the finest, smoothest, most perfect in shape, and free from rootlets, until we have now one of the best, earliest and most productive strains of Blood Turnip Beets in the country. As will be seen by the illustration, they are perfect in form, smooth, good size and desirable in every way. Nearly as early as the Eclipse and Egyptian, they are more easily grown and handsomer in appearance. Wilson's Improved Early Blood Turnip Beet is dark red flesh and skin, remarkably tender, rich and sugary when cooked; keep their good qualities until late in the season, and if sown as late as June 20th, will make a good winter beet. By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c.

THE COLUMBIA. For description and illustration, see page 3, this catalogue. By mail, post-paid, pkt., 10c.; 2 pkts., 25c.; 3 pkts., 25c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.25.

THE LENTZ. A new strain of Blood Turnip Beet, selected and grown by most of the Philadelphia market gardeners. It is fully as early as the Egyptian, but larger and of better quality, turnip shape, with smooth roots, dark blood-red flesh, tender and sweet, never becoming tough or stringy; small top, very productive and a good keeper. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00.

Mitchell's Extra Early. This new variety was originated and selected by George Mitchell, a prominent Philadelphia market gardener. It has the color and small top of the well-known Egyptian variety, which admirably fits it for growing under glass, but, unlike the latter, it is tender, sweet and juicy, even after it has lost its leaves from age. While the Egyptian has heretofore been about the earliest sort obtainable, it is not marketable at all in its latter stage of growth, owing to woody nature and disposition to crack open. These defects, as well as all others, are entirely absent in the Mitchell Beet. We recommend it to all for private use or market purposes. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c. By express or freight, not prepaid, lb., 70c.; 3 lbs., \$1.75.

THE ECLIPSE.

This is a very desirable variety, not only for its rapid growth and smallness of top, but it is the earliest beet in cultivation, and for those who desire extra early beets for table use or marketing, it is very desirable, as it is fully one week earlier than the earliest, not large, but attains a good size, smooth, fine texture and good quality as an extra early table beet. It is of German origin, roots entirely smooth, even skin, blood red, handsome appearance (see cut), small tops,

productive and easily grown. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c. Express or freight, not prepaid, lb., 70c.; 3 lbs., \$2.00.

Swiss Chard, or Silver. Sown early in the spring, it makes a rapid growth of leaves, and is fit to use for greens sooner than other

varieties; later the leaves grow very dark, with beautiful white wax-like stems, and may be cooked like asparagus. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 70c.

REMEMBER, OUR SEED IS MADE OUT AT MAIL PRICES. SEE NOTE AT TOP OF PAGE.

Early Egyptian. This, next to the Eclipse, is the earliest of the early turnip beets. Roots turnip shape; intensely dark red flesh and skin; tender and sweet when young. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 70c.

Edmand's Early. This splendid new variety from Massachusetts is the most uniformly "thoroughbred" of all beets; with very small tops, the neat, short foliage being of a rich bronzy-red. The beets are of a handsome, round shape, very smooth and of good marketable size. Its uniformity, handsome appearance, small top and single tap root commend it most strongly to the market gardener and for table; the skin is very deep blood red in color; the flesh also is very dark red, sweet and tender. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c. By express or freight, not prepaid, lb., 70c.; 3 lbs., \$2.00.

WILSON'S IMPROVED EARLY BASSANO. This has been known for a long time as one of the best in the market. By carefully selecting each year the finest and truest, we have one of the best strains of this excellent early variety that can be found in the United States. We call it **Wilson's Improved Extra Early Bassano Beet.** The flesh is remarkably rich, tender and sweet, light red or deep cherry color, fine form, free from rootlets, comes into use almost as early as any, and owing to its beautiful color and excellent quality, brings the highest price in the market. By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c.

DEWING'S IMPROVED. An excellent variety of blood turnip beet, not quite so early as Wilson's Improved. Grows to a good size, very tender and sweet when cooked; keeps late in the winter; deep red color (see cut); a valuable acquisition to our list of blood turnip beets; when sown late, very desirable for winter. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 70c. By express or freight, not prepaid, lb., 60c.; 3 lbs., \$1.50.

Bastian's Extra Early. Profitable for the market gardener; very early, of quick, large growth; fine turnip form and bright red color. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 70c. By express or freight, not prepaid, lb., 60c.; 3 lbs., \$1.50.

WINTER VARIETIES

Bastian's Half-Long Blood Winter. One of the best winter varieties, grows to a good size, carries its thickness well down, a good cropper, keeps well in winter. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c.

LONG BLOOD WINTER. An old and well-tried variety, good in the fall, good in the winter, good to keep, and good every way. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

Eclipse.

Dewing's Improved.

WILSON'S SELECTED LIST OF SUGAR BEETS AND MANGELS

When Beet or Mangel Seed is ordered at mail prices, and wished by express or freight, deduct 8c. per pound from catalogue prices.

SUGAR BEETS

Plant in deep rich soil last of May or first of June. The varieties we catalogue are the best in the country, and although we do not give extravagant illustrations in the shape of gate-post, etc., yet our seed is warranted as pure and good as can be found in the United States. **Directions for planting on every package.**

Lane's Improved Sugar Beet.

Lane's Improved. This is the most popular, profitable and productive variety of sugar beets in cultivation. For feeding cattle, sheep, or swine it has no equal. This beet will yield from 30 to 40 tons per acre, at a cost of 5c. per bushel. It is the result of many years' improvement, by carefully selecting and planting for several years the finest specimens of the French Imperial Sugar. It is the one best adapted to the soil and climate of the United States, and most valuable of any for stock-feeding purposes. The beets grow to a large size, and are even more perfect in shape than shown in the illustration. Very free from side roots, easily grown and excellent keepers. We would recommend Lane's Improved Sugar to our friends and customers who anticipate growing beets for feeding purposes, as it is certainly one of the most profitable and valuable kinds. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 15c.; lb., 45c. By express or freight, not prepaid, lb., 35c.; 3 lbs., \$1.00; 5 lbs., \$1.25.

RED TOP. This is a productive, hardy, and symmetrically-shaped variety. The foliage is abundant, standing erect, so that it admits of close cultivation. The root is about four inches in diameter at the shoulder, and tapers gradually to a point. This variety will yield a crop of nearly twenty tons to the acre, containing about eight per cent. of sugar. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 15c.; lb., 40c. By express or freight, not prepaid, lb., 30c.; 3 lbs., 80c.; 5 lbs., \$1.25.

White Silesian Sugar Beet.

White Silesian. This beet is of French origin, and is largely grown in France for sugar-making purposes; being exceedingly rich in saccharine matter, it is considered the best for that purpose; also valuable for stock feeding; besides, many prefer it for table use, owing to its remarkably tender and sweet qualities. They are very productive; about five pounds of seed will plant one acre. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 15c.; lb., 40c. By express or freight, not prepaid, lb., 30c.; 3 lbs., 75c.; 4 lbs., \$1.00.

Vilmorin's Improved. This is also a French beet, exceedingly rich in saccharine matter; said to be the sweetest and most sugary beet that grows. It is not only valuable for stock feeding and sugar-making purposes, but highly esteemed as a table beet, being exceedingly sweet and nutritious. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 15c.; lb., 40c.

MANGEL-WURZELS

The value of these for stock feeding cannot be overestimated. They can be raised at a very trifling cost. Five pounds of seed required per acre. They need the same treatment as sugar beets, but are much more hardy and prolific. The following are the best and most standard varieties:

MAMMOTH PRIZE LONG RED. This is decidedly the heaviest cropper, the largest and best long red mangel in cultivation. Single specimens have been grown to weigh 50 lbs., and a field has averaged 25 to 30 lbs. per single roots. The length is about the same as the common long red, but is noted for its massive shape and broad shoulders. The flesh is red, very fine texture, and excellent quality. For feeding dairy cows it has no superior. We recommend all our customers to try the new and highly-improved sort. Five pounds will plant one acre. By mail, post-paid, pkt., 5c.; oz., 8c.; $\frac{1}{4}$ lb., 15c.; lb., 45c. By express or freight, not prepaid, lb., 35c.; 3 lbs., \$1.00; 5 lbs., \$1.50.

GOLDEN INTERMEDIATE GIANT (New). Most productive, and best for feeding purposes. Exceedingly rich and nutritious. See page 3, Novelties.

CHAMPION RED GLOBE. This variety is valued for its earliness, productiveness, and being well adapted to shallow soil. The roots are smooth, globe-shaped, and about eight inches in diameter. It is preferred by many for feeding over the larger and coarser kinds. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 15c.; lb., 35c. By express or freight, not prepaid, lb., 30c.; 3 lbs., 80c.; 5 lbs., \$1.25.

GOLDEN TANKARD. This new and distinct variety is a most important addition to our list of roots for stock feeding, as it contains less water and more sugar than any other mangel. In England, where it is considered indispensable for dairy farming, dairy farmers state that they are able to obtain a higher price per gallon for milk from cows fed on this mangel than on any other. Sheep fed on this variety thrive far better than on other kinds; and if the Golden Tankard is given with other sorts the sheep will pick out every piece of it before touching the others. On account of its peculiar shape, it can be left very close in the rows, and is a very heavy cropper. Under high cultivation, it has yielded seventy-five tons per acre. Comes earlier to maturity than other sorts. Hardy and valuable for feeding on the ground. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 15c.; lb., 45c. By express or freight, not prepaid, lb., 35c.; 3 lbs., \$1.00; 5 lbs., \$1.50.

Mammoth Prize Mangel.

Golden Tankard Yellow-Fleshed Mangel.

FOR THE GREAT PRIZE-WINNING MANGEL, NEW GOLDEN GIANT, SEE PAGE 3.

Wilson's Selected List of Early and Late Cabbage for 1895

When Cabbage Seed is ordered at mail prices, and wished by express or freight, deduct 8c. per pound from catalogue prices.

RELIABLE AND GUARANTEED CABBAGE SEED

We claim our Cabbage Seed to be equal to any in the country. Without insulting our patrons by representing illustrations and pictures of heads of cabbage higher than a man's head, and which every one knows never could nor never did grow, we will merely say that for the last ten years we have made a specialty of cabbage seed, and can show as good a record in this line as any seed house in America. Our seed has all been grown from the best selected heads, and is warranted to germinate, grow and produce heads equal to any other seed that can be bought in the United States or any other country. Our customers will please bear in mind that we never sell imported cabbage seed. Thousands of pounds of imported cabbage seed are sold in this country every year as home-grown seed, but it is of little value to the purchaser. Therefore, we caution our friends not to be tempted by outlandish illustrations or low prices. We confine ourselves to those varieties that have, after years of culture, proved reliable, good quality, productive and sure headers. We have endeavored to make our prices as low as good, honest, fresh and well-grown American cabbage seed can be sold for. One ounce for a bed of forty feet will produce about 2000 plants. Our packets will be found to contain seed sufficient for any ordinary-sized family. Full directions for planting printed on each package.

EARLY VARIETIES

EXTRA EARLY EXPRESS. The earliest cabbage in the world. This wonderful new variety of early cabbage has fully kept its great reputation as being decidedly the earliest cabbage in cultivation, and is fully one week to ten days earlier than the Etampes, which has always been considered the earliest. The heads are good size (see cut), solid, crisp, tender and fine flavored. For those who want a few heads for very early market or table use, we recommend the

Extra Early Express.

ADVANCE. This new early variety is a very handsome cabbage. The heads, while of conical shape, are wide through and rounded at the top. They grow remarkably uniform, of good size; color of outer leaves light green; heads firm and hard, of fine texture, pure white within, and excellent quality. A decided advantage is the closeness of outer leaves, allowing 14,000 plants to be set to the acre, making a much more profitable cropper than varieties with loose, spreading leaves. It matures as early as the Jersey Wakefield, and for first early cabbage, we predict that it will find special favor with market gardeners. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.

Early Jersey Wakefield.

PEERLESS EARLY. This cabbage is selected from a cross made by a Massachusetts market gardener, who claims it to be superior to Henderson's Early Summer, and says of it: "Nearly equaling Jersey Wakefield in earliness, and forming very much larger heads (often weighing more than twelve pounds apiece). Very round and uniform in shape (see cut) and general appearance, fine grained, small, short stump, with few loose leaves, thus allowing them to be set out nearer together; it also has the very valuable quality of remaining, after fully matured, without cracking or bursting, much longer than any other." By mail, post-paid, pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.25.

For Wilson's Improved Sure-Head and New Early All-Head, the two best varieties for early and late, see page 4, this catalogue.

Take the Wilmer Atkinson "Farm Journal," 50 cents a year. It will be sent one year to any one ordering seeds from this catalogue to the amount of \$2.00 or over, if you take no other premium.

ONE PACKET EACH OF THE ABOVE SEVEN VARIETIES SENT BY MAIL FOR 30c.

ETAMPES. This splendid early cabbage still maintains its excellent reputation as one of the best early cabbages in cultivation. It is about one week earlier than the Jersey Wakefield, with fine, plump, crisp, oblong heads (see cut), which are tender and fine flavored when cooked. A splendid variety for private families or early market gardeners. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$1.75.

HOW TO GROW CABBAGES. Gives the most complete information on successfully growing this important vegetable, and treats on how to procure

Earliest Etampes.

early cabbage and succeed with later varieties, so as to have cabbage the whole year. By mail, post-paid, 30c.

LARGE EARLY YORK. This old and well-established sort still has its favorites among many. Not quite so early as the Etampes, but good quality and a sure header. By mail, post-paid, pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.50.

CANNON BALL. This splendid early variety of cabbage is noted for its remarkably round, solid heads. So perfectly round and firm are they that they resemble a cannon ball; hence their name. It is only about a week or ten days later than the Early York, but produces heads twice as large and much better quality. It never fails to produce fine, solid heads. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.75.

SELECTED JERSEY WAKEFIELD. This well-established variety needs no recommendation. We will only say that our seed has been grown from selected heads of the best stock seed in the country. No other cabbage is as largely planted for main crops as the Early Jersey Wakefield, and no other early variety is as productive and gives as good satisfaction as this well-tried and popular sort. It heads well, producing hard, solid, pyramidal-shaped heads (see cut), pointed at the top, and with few outer leaves. The heads are of excellent quality and good size for so early a cabbage. Don't be deceived by buying cheap seed of this variety. The genuine seed from good stock always commands a good price. By mail, post-paid, pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.75. By express or freight, not prepaid, \$2.65 per lb.

Peerless Early.

SUMMER VARIETIES

When Cabbage Seed is ordered at mail prices, and wished by express or freight, deduct 8c. per pound from mail prices.

WILSON'S IMPROVED WINNINGSTADT. This variety of Winningstadt Cabbage we have been improving for the last seven years, by carefully selecting each year for seed the largest, finest and best heads, until we now have a strain of Winningstadt Cabbage not excelled, if equaled, by any in the world. It also has the advantage of answering for a late as well as an early cabbage. Seed sown in May and set out early in August will make fine, solid heads that will keep all winter. As will be seen by our illustration, which is an actual photograph of a head taken at random from our patch of Early Winningstadt Cabbage, raised expressly for seed purposes, the head is noted for its fine, beautiful shape, solidity and few outer leaves. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.10. By express or freight, not prepaid, \$2.00 per lb.

Wilson's Improved Early Winningstadt.

Early Deep-Head. Heads large, compact and deep; an excellent keeper, making a good second early cabbage. It heads up firm and partakes of the size of the Drumhead; fine quality. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

Newark Flat Dutch. A valuable second early variety, producing very large heads after the early varieties are gone; highly valued for its fine quality and its ability to resist the heat of the severest sun. The heads are very solid, broad, round, and flattened on top, tender, fine grain and excellent flavor. Sown later, it is well adapted to fall and winter use. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

WEST WINDHAM, N. H., September, 1893.

SAMUEL WILSON. Dear Sir:—My report of your seeds for 1893 is: Early Winningstadt Cabbage and Henderson's Early Summer did fine. Best of All Beans are the very best. Early Mayflower Tomato and other seeds were all good.

Yours very respectfully, JOHN D. K. MARSHALL.

Fotler's Improved Early Brunswick.

HENDERSON'S EARLY SUMMER. This variety is deservedly popular with market gardeners. It forms large, solid, round, flattened, compact heads of excellent quality. The heads average over double the size of the Jersey Wakefield, while it matures only ten or twelve days later. The leaves turn into the head so completely that about 12,000 plants may be set to the acre, making a very profitable crop. Our seed of this cabbage is true and grown from good, selected heads. For market gardeners, truckers and all those who have large gardens, we consider this variety almost indispensable, as it fills a place between the early spring and fall varieties, and seldom fails to make fine, large, solid heads, tender and extra good quality. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 65c.; lb., \$2.10. By express or freight, not prepaid, \$2.00 per lb.

Henderson's Early Summer.

THE VANDERGAW CABBAGE

This new cabbage was originally procured at a cost of ten dollars a pound from the Long Island market gardener whose name it bears.

Mr. Vandergaw has been selecting this variety with great care for many years, until it now produces large, solid heads (see cut), much larger than the Early Summer. The quality is very fine, and it is remarkable for its certainty to head. By mail, post-paid, pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50. By express or freight, not prepaid, \$2.40 per lb.

ACME FLAT DUTCH. Entirely distinct from the Premium Flat Dutch, quicker grown and earlier to mature. It is very handsome in appearance, stumps very short, heads uniform and well developed, of good marketable size, hard, solid and fine grained. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.25.

FOTLER'S IMPROVED BRUNSWICK. This improved type is decidedly the best second early large Drumhead variety in existence. It heads shortly after the Early Newark Flat Dutch or Early Summer, and is of great value for summer or fall use. It is also largely grown in many places for winter cabbage. The heads are large, very solid, and if the plants are set out in June or fore part of July, the heads will keep crisp and solid late in the spring. As seen in the illustration, the heads are large, flattish on top, with few outer leaves, very short stem, solid and compact throughout. For private families, market gardeners and truckers who want an early fall cabbage for filling mangoes or making kraut, we know of none better than Fotler's Improved Early Short Stem Brunswick. By mail, post-paid, pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 65c.; lb., \$2.25. By express or freight, not prepaid, \$2.10 per lb.

THE WORLD BEATER. For description see page 23, this catalogue. By mail, post-paid, pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.

The Wilmer Atkinson Farm Journal sent one year to any one ordering seeds in pkts. from this catalogue to the amount of \$1.00 or over.

See our Premium Offers of Seeds in Packets and Books, page 13, this Catalogue.

LATE OR WINTER VARIETIES

When Cabbage Seed is ordered at mail prices, and wished by express or freight, deduct 8c. per pound from catalogue prices.

Safe-Crop Cabbage.

Improved Large Late Drumhead. This old-fashioned variety is similar in most respects to the Late Flat Dutch, but the heads are more rounded at the top, and it is generally longer in the stem. It has been improved by careful selection of heads and good culture. By mail, post-paid, pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.50.

Drumhead Savoy. Heads large and finely curled; compact grower; an excellent keeper. Partakes of the size of the Drumhead; curled leaves and fine flavor of the Savoy. Far superior to the ordinary Imported Drumhead Savoy. The Savoys approach nearer to the richness of the cauliflower than any other cabbage. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

DANISH BALL-HEAD. A variety very popular in Denmark. So called from the shape of the head. The Danes prize it so highly that they grow it almost exclusively for winter cabbage, and annually export large quantities. It has been selected for more than fifty years by the Danish gardeners, and the seed we offer is a direct importation from one of the best growers in Denmark. The heads are hard, round, of good marketable size (see cut), fine grained and good keepers. The heads are not so large as the Late Flat Dutch, but of a good size and

Ball-Head Cabbage.

well suited for market gardeners and private families. By mail, post-paid, pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 80c.; lb., \$2.75. By express or freight, not prepaid, \$2.65 per lb.

SAFE-CROP CABBAGE. This is an extra large late strain of a market gardener's variety, introduced for the first time last year, and has met with wonderful success wherever tried. It will be greatly appreciated by all who will give it a trial. The plants are strong, short stem, easily transplanted, heads grow to an immense size, with few outer leaves, and has the very desirable quality of never failing to make fine, large, solid heads, no matter how dry or unfavorable the season. It also stands a long time without bursting, and has proved to be one of the best winter-keeping cabbages in cultivation. The thick, flat heads are remarkably uniform in shape and color. It is a rapid grower and will repay good cultivation. It is very tender and juicy in all stages of its growth, and owing to the tight, solid heads and few outer leaves, is injured less by worms than any other variety. The Safe-Crop will undoubtedly prove a great acquisition to our list of good winter varieties, and next to Wilson's Improved Sure-Head, we consider it the most valuable of any winter variety yet introduced. It has been thoroughly tried and tested in all sections of the country, and has not yet failed to make fine, large, solid heads of the very best quality. Mr. Geo. F. Montgomery, Pownal, Vt., raised a head of Safe-Crop Cabbage that weighed forty-six pounds. Mr. Wm. Strong, Miles City, Mont., raised a head of Safe-Crop that weighed forty-three pounds. Of course these are exceptional heads; but hundreds of others from every State in the Union have testified to immense yields, fine, solid heads, good qualities, and excellent keeping properties. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.

ALL SEASONS. When first introduced this variety was irregular, but it is now improved and is a valuable market gardener's cabbage for a succession. The new type is well shown in the

All Seasons Cabbage.

illustration, which was engraved from a photograph. The heads are very hard and solid, round, flattened on the top, and of the very best quality. It is larger in size, and ready for the market nearly as early as the Early Summer. It is a sure header and noted for its ability to stand the hot summer and dry months. Many market gardeners write us that they find our claims are fully substantiated in every particular. As its name indicates, it can be planted at all seasons. It forms a fine, large, hard head, of superior quality; the heads are of great thickness, which makes it a capital sort to keep through the winter. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00. By express or freight, not prepaid, \$1.75 per lb.

Red Dutch, or Pickling. A variety used for pickling or filling mangoes, and considered best for this purpose. By mail, post-paid, pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.50.

Mammoth Marblehead. This variety grows to an enormous size and is highly prized in the South, where many varieties fail to head. The heads are not so solid as some other kinds, but are excellent for boiling, being remarkably rich, tender and buttery. We offer extra American-grown seed as follows: By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$1.90.

A. D. CAMPBELL, West Union, Neb., writes: I find your seeds true to name. The Stray Beauty Potato has done exceedingly well. Ruby King Pepper is the finest I ever saw. Some were seven inches long.

J. H. BROOMAL, Tyler Co., Tex., writes: Your Sure-Head Cabbages are just splendid. Out of 200 plants set out, I had 196 good solid heads, notwithstanding we had a very dry summer.

The Wilmer Atkinson Farm Journal, 50c. a year, will be sent one year to any one ordering seeds to the amount of \$2.00 or more, if no other premium is taken.

See next page, Wilson's Premium Flat Dutch Cabbage.

DO NOT FAIL TO PLANT WILSON'S IMPROVED SURE-HEAD CABBAGE. See Page 4.

When Cabbage Seed is ordered at mail prices, and wished by express or freight, deduct 8c. per pound from catalogue prices.

LATE OR WINTER VARIETIES, CONTINUED

WILSON'S IMPROVED PREMIUM LARGE LATE FLAT DUTCH. It is with pride we call the attention of our customers to this valuable strain of Late Flat Dutch Cabbage. Of all the varieties of winter cabbage, the Premium Flat Dutch is

probably more planted than any other. We have been for years trying to improve this old and favorite kind of cabbage. For this purpose we have carefully selected the largest, finest and best heads each year for seed, until we now have one of the best strains of Flat Dutch Cabbage Seed in the United States. We have frequently had single heads to weigh over thirty-five pounds, and to average twenty pounds on a large patch. The heads run evenly in size, solid, flattened on top (see cut), fine grained, excellent quality, and keep solid and crisp until late in the spring. Our customers who contemplate growing cabbage to any great extent would do well to correspond with us, as we do not intend to be undersold by any other house that has a reputation for selling good cabbage seed. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00. By express or freight, not prepaid, \$1.75 per lb.

THE WORLD BEATER CABBAGE. This new variety of cabbage, but lately introduced, has attained a reputation seldom equaled by any other fall or winter cabbage. Not only on account of its fine grain, excellent

A Field of Wilson's Improved Premium Flat Dutch Cabbage:

quality and delicious flavor, but also for the large size of the heads, which are almost as solid as a rock. The World Beater is said to be the finest flavored and best table variety in cultivation. It is superior to any of the Savoy varieties, and when boiled it is almost equal to the best cauliflower. Those who want a first-class fall or early winter cabbage, either for home use or market, should be sure to plant the World Beater. By mail, post-paid, pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.

MAMMOTH SHORT STEM DRUMHEAD CABBAGE. This magnificent variety of Drumhead Cabbage has given such universal satisfaction that we again offer it as something of rare value and great merit. No other cabbage can vie with the Im-

proved Short Stem Drumhead in productiveness, beautiful appearance, excellent cooking and keeping qualities, and the immense size of the heads, many of them weighing from twenty-five to forty pounds, and have been known to average twenty pounds each on a large field. The heads are extra hard and solid, round, flattened on top. They grow very uniform in shape, with a strong stem from six to eight inches long, and present a very handsome appearance, as depicted in the engraving. From one hundred plants set out, ninety-five large, solid heads may be expected. Of the hundreds of letters received the past season about this wonderful, productive and valuable cabbage, all give it the highest praise. By mail, post-paid, pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 80c.; lb., \$3.00. By express or freight, not prepaid, \$3.00 per lb.

THE FILDERKRAUT. This new and excellent cabbage somewhat resembles the well-known Winningstadt in shape, but has much larger heads, more pointed and fewer outer leaves. The Germans use it largely in the manufacture of kraut. It has the advantage of coming into use early and keeping solid and crisp all winter. The heads are unusually hard and solid, feeling nearly as hard as marble. It seldom fails to make fine, large, solid heads. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.25.

New Short Stem Drumhead Cabbage.

FOR WILSON'S IMPROVED SURE-HEAD AND NEW EARLY ALL-HEAD, SEE PAGE 4.

Wilson's Selected List of Cauliflowers and Carrots for 1895

CAULIFLOWERS require deep, rich, moist soil, and are as easily raised as cabbages, and require same treatment. For early summer varieties, seed should be sown in hot-bed early in March, transplant when weather is warm. For late or autumn varieties, sow in March or April, transplant in June. Hoe often. **One ounce of seed for one thousand plants.**

CAULIFLOWERS. How to grow them successfully and with profit. By BRILL. By mail, post-paid, 30c.

WILSON'S EARLY DENMARK. The earliest and best heading of any variety. The large, handsome heads often

measure eight to ten inches across, and are pure white (see cut), of the finest quality. The past season we have had this splendid Cauliflower tested in various parts of the United States, and in every instance it has given the best satisfaction. By mail, post-paid, pkt., 20c.; 3 pkts., 50c.; $\frac{1}{4}$ oz., 75c.; oz., \$2.50.

Veitch's Autumn Giant. This splendid variety is noted for the immense size of its heads, which are a beautiful creamy white (see cut), exceedingly fine texture and extra fine flavor. It is not so early as some, but comes into use late in the fall

when they are most needed for pickling. We recommend it as the best fall variety. By mail, post-paid, pkt., 10c.; 2 pkts., 15c.; 3 pkts., 20c.; $\frac{1}{2}$ oz., 30c.; oz., 50c.

Early Snowball Cauliflower. This new variety, lately introduced, has proved a great success wherever tried. Seeds sown by March 1st have produced fine heads, twelve inches across, by June 10th. It has proved to be a sure header, and seldom fails to form fine, large heads. This variety can be as easily grown as cabbages, and should be found in every man's garden, both rich and poor. The seed we offer is superior to much sold in the country under the head of Early Snowball. By mail, post-paid, pkt., 15c.; 2 pkts., 25c.; $\frac{1}{4}$ oz., 60c.; oz., \$2.00.

Early Dwarf Erfurt. Justly popular everywhere for extra earliness, and one of the best; large, compact heads. By mail, post-paid, pkt., 10c.; 2 pkts., 15c.; $\frac{1}{2}$ oz., 70c.; oz., \$1.25.

Algiers. A really fine variety; generally sure to head, and one of the best for late use; the heads remain firm and solid for a long time. By mail, post-paid, pkt., 10c.; 2 pkts., 15c.; 3 pkts., 25c.; $\frac{1}{2}$ oz., 40c.; oz., 75c.

CARROTS

For an early crop sow as soon as the ground is in working order. For late crop sow in June or July. **One ounce of seed will sow one hundred feet of drill; three to four pounds for one acre.**

CARROTS. How to grow them the most successfully. A complete book. By mail, post-paid, 30c.

Wilson's Improved Long Orange. Our Improved

Long Orange Carrots, as will be seen by the illustration annexed, are far superior to the ordinary varieties of Long Orange Carrots, and will yield fully twice as much to the acre as the common varieties. In no other vegetable has there been such improvements recently made as in the carrot, and after years of laboring to this end, we claim to have the best strain of Long Orange Carrot there is to be found in this country. We ask our friends to give it a trial, and be convinced of its great superiority over all other kinds. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c. By express or freight, not prepaid, 75c. per lb.

SCARLET SHORT HORN. The earliest and best for table use. Small top, roots smooth, tapering abruptly to a small point. The flesh of this variety is tender, rich, and fine flavored. By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 75c.

THE MODEL. The best shape and finest quality of any variety for the table; somewhat longer than the Short Horn, thicker at the shoulder, and more productive; very smooth and fine. By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c.

Large White Vosges. Roots very large. Skin and flesh white, and of fine quality. Easily dug, enormously productive and valuable for feeding purposes. Much better than the old White Belgian, easier grown, more prolific and less trouble to gather the crops. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

Large White Belgian. Attains large size; root thick and long; flesh bronze color; prolific; excellent for stock. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c. By express or freight, not prepaid, 50c. per lb.

Improved Long Orange Carrot.

CARROTS FOUND CONTINUED ON NEXT PAGE.

When Carrot Seed is ordered at mail prices, and wished by express or freight, deduct 8c. per pound.

CARROTS (Continued)

THIRTY TONS TO THE ACRE

J. H. Gordon, Chester County, Pa., December 1, 1894, writes: SAMUEL WILSON, Mechanicsville, Pa. Dear Sir:—I have this day finished taking out my Danver's Half-Long Orange Carrots

grown from the seed I got from you last spring. The crop exceeded anything I ever had before, and I have been growing carrots for over twenty years. We estimated them at thirty tons to the acre. They were the finest carrots I ever raised and were easily dug.

Danver's Half-Long Orange. This variety originated in the town of Danvers, Mass., in which vicinity the raising of carrots is made a special business, twenty to thirty tons per acre being no unusual crop. In form it is midway between the Long Orange and Short Horn. The root is of a rich dark orange color, and grows very smooth and handsome. It is first-class for all soils. It is claimed by the Danver's growers that this carrot will yield the greatest bulk with the smallest length of root of any now grown. By mail, pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 90c. By express or freight, not prepaid, 80c. per lb.

Danver's Half-Long Orange.

OX-HEART CARROT. Forty to Fifty Tons to the Acre in France. This new Carrot comes from France, where they are grown in preference to nearly all others, both as a table carrot and for stock-feeding purposes. It is intermediate in length between the Half-Long Orange and the Short Horn varieties, much thicker than the latter, attaining at the top four to five inches in diameter. It is of exceedingly fine quality, being close-grained, tender and sweet, and very desirable for a table carrot when not too large. But its greatest value consists as a stock-feeding carrot. Horses and cattle are very fond of them, and owing to their rich and nutritious qualities they are considered nearly equal to corn for fattening purposes. Immense crops of the Ox-Heart Carrots can be grown to the acre. Having a very small top, they can be planted closer than other large varieties, and can be attended

OX HEART

to and gathered with much less trouble and care. In France forty to fifty tons of this valuable and immensely productive carrot are raised on one acre of ground. It is known there as *Guerand Carrot*, and is more highly esteemed than any other variety. By mail, pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., \$1.00; 2 lbs. or more, 90c. per lb.

CHICCORY Cut up and dry the roots, roast and grind like coffee.

Large Rooted. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.

COLLARDS. Extensively used in the South.

Georgia. Large, loose, open head. Pkt., 5c.; oz., 10c.; ¼ lb., 35c.

CORN SALAD

Large Round-Leaved. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.

CELERY

Directions for growing on each package. For New English Crim-son, see page 5.

The Giant Pascal Celery is an offspring of the Golden Self-Blanching. The fine large stalks are always crisp and brittle, snapping like glass; the heart is a rich golden yellow, even while growing. The quality is simply superb, having the most delicious, rich, nutty flavor, unequaled by any variety in cultivation. It is a superior variety for keeping through the winter, as it never rusts or rots in the least degree. By mail, post-paid, pkt., 5c.; oz., 25c.; ¼ lb., 75c.; lb., \$2.75.

GOLDEN SELF-BLANCHING. This is a medium-sized variety, neither tall nor dwarf, beautiful in its appearance of growth, close and compact habit; straight and vigorous stalks, ribs solid, crisp, brittle, and of most delicious, nutty, fragrant flavor. But its greatest superiority over all others consists in its remarkable self-blanching properties. Without any hilling-up, excepting to keep it compact, this excellent celery will flourish and blanch as it grows, the outer stalks only retaining any of the green color. It is one of the best winter-keeping sorts. By mail, post-paid, pkt., 5c.; oz., 30c.; ¼ lb., \$1.00; lb., \$3.25.

WHITE PLUME CELERY. Each year adds to the popularity and value of this variety. Like our Golden Self-Blanching, the heart and stalk are naturally white, and consequently it requires very little earthing-up to blanch it. Its eating qualities are of the very best, and although its keeping qualities are not equal to our Golden Self-Blanching, yet as a celery for the fall and early winter use, it is unsurpassed. By mail, post-paid, pkt., 5c.; oz., 25c.; ¼ lb., 85c.

THE KALAMAZOO. This variety has been found by experienced celery growers to be not only profitable and reliable, but also of superior quality. It is rich, creamy-white color throughout, attains a good size, of very quick growth and close habit, the outer ribs growing straight and upright from the start, without sprawling out like most other kinds. By mail, post-paid, pkt., 5c.; oz., 25c.; ¼ lb., 75c.; lb., \$2.50.

GIANT WHITE SOLID. The best strain; large, white, and solid. Attains a very large size, quick growth, stiff, close habit, and blanches perfectly white. By mail, post-paid, pkt., 10c.; oz., 25c.; ¼ lb., 80c.

CRAWFORD'S HALF DWARF. Very ornamental for the table. A rich, nutty flavor. Pkt., 5c.; oz., 20c.; ¼ lb., 70c.

DWARF GOLDEN HEART. Entirely solid, and keeps well. Pkt., 5c.; oz., 20c.; ¼ lb., 70c.

BOSTON MARKET. A vigorous grower, medium height; early, and an excellent keeper. Pkt., 5c.; oz., 20c.; ¼ lb., 70c.

PERFECTION HEARTWELL. Large, golden-yellow heart. Pkt., 5c.; oz., 20c.; ¼ lb., 75c.

The Giant Pascal.

Giant White Solid.

WILSON'S SELECTED LIST OF SWEET OR SUGAR CORN

When Corn is ordered at mail prices, and wished by express or freight, deduct 5c. per pint or 10c. per quart.

EXTRA EARLY VARIETIES

First of All Sugar Corn.

FIRST OF ALL Heretofore the **Cory Sugar Corn** has been considered the earliest table variety. It seems almost impossible that a sweet corn could be found earlier than the Cory, but such is now the fact, as it has been demonstrated by thorough experiments that the **FIRST OF ALL** will mature and be ready to use four to six days sooner than the Cory or any other sugar corn yet introduced. Every market gardener and private family knows that to gain a few days or a week in having sugar corn for the table or market adds greatly to its value. The **First of All** is not only the earliest of the sugar corn to ripen, but the ears are larger size, and of better quality than other extra early varieties. Habits of growth are dwarfish, ears are fair size, well filled out, and have ten to twelve rows each. By mail, post-paid, pkt., 8c.; 2 pkts., 15c.; 3 pkts., 25c.; pt., 25c.; qt., 40c. By express or freight, not prepaid, qt., 30c.; peck, \$1.50.

ADAMS' EXTRA EARLY. While not a sweet corn, this is a tender white corn for table use. Very hardy; can be planted earlier than any sweet corn; matures within sixty days. By mail, post-paid, pkt., 8c.; pt., 20c.; qt., 30c. By express or freight, not prepaid, qt., 20c.; peck, 90c.

EARLY MINNESOTA. Not quite so early as the Cory, but very productive, growing from four to five ears to a stalk. It is the standard early sugar corn with market gardeners and truckers. By mail, post-paid, pkt., 8c.; 2 pkts., 15c.; 3 pkts., 25c. By express or freight, not prepaid, qt., 20c.; peck, 90c.

THE CORY. This variety originated in Rhode Island, with Mr. Cory, who had for a long time the monopoly of the Providence and Newport markets for the earliest and best sugarcorn, for which he had obtained large prices. Gradually a few of his neighbors obtained some of the seed, and in this way it has lately been introduced to the public. We have been growing this excellent corn for the last four years, and find it to fulfil all the desirable qualities claimed for it, viz.: Ten days earlier, larger ears (see cut), and better quality than any other, excepting the **First of All**.

Early Cory Sugar Corn.

By mail, post-paid, pkt., 8c.; pt., 20c.; qt., 30c. By express or freight, not prepaid, qt., 25c.; peck, \$1.00.

MARBLEHEAD EARLY. Extra early, maturing in seventy days, while roasting ears have been picked in sixty-one days from time of planting. Stalks four feet high. Pkt., 8c.; pt., 20c.; qt., 35c.

MEDIUM EARLY VARIETIES

CLARK'S EARLY NONE-SUCH.

This excellent new variety of sugar corn originated with Mr. C. S. Clark, of Ohio, one of the largest growers of sugar corn for seed in the world. Of the **Early None-Such**, he says: It is the best sugar corn I have ever grown. It cannot fail to please the most fastidious, because of the good-sized ears, delicious sweetness and immense yield. I will give one hundred dollars to the man who will produce a sugar corn better in quality than the **None-Such**. This is the testimony of Mr. Clark, a man who has had more experience in raising sugar corn than any one in this country. **Clark's Early None-Such** is not the earliest variety of sugar corn grown, but has many advantages over any of the extra early kinds, not only in luscious quality, but also in the size of the ears and great productiveness. The fodder is a beautiful pink-tinted color, both in leaves and stalk. The ears are eight to ten inches in length, a deep pink-colored cob, with pearly-white grains, which are most deliciously sweet, rich, juicy and refreshing. If planted early, it will be fit to use nearly as early as any, and by a succession of planting every two or three weeks, you can have plenty of the best sugar corn all summer. By mail, large pkt., 8c.; 2 pkts., 15c.; pt., 25c.; qt., 40c. By express or freight, pt., 15c.; qt., 25c.; 4 qts., 75c.; peck, \$1.00; bush., \$3.50.

STABLER'S EARLY. A new variety of larger size than usual for the early kinds. It is remarkable for sweetness and earliness, ripens nearly as early as the **Marblehead**; a desirable gardener's and canning variety. By mail, post-paid, pkt., 8c.; 2 pkts., 15c.; pt., 20c.; qt., 30c. By express or freight, not prepaid, qt., 20c.; peck, 90c.

POTTER'S EXCELSIOR.

We cannot too highly recommend this variety. It ripens early, has large, twelve-rowed ears and deep grains. It is remarkably sweet and tender. By mail, pkt., 8c.; 2 pkts., 15c.; 3 pkts., 25c. By express or freight, not prepaid, qt., 20c.; peck, 90c.

PERRY'S HYBRID. A fine early variety. The ears are about the same length as **Crosby's**, and are ready to market fully a week earlier. The stalks grow five and a half feet high, and the ears (two to a stalk) are set about two feet from the ground. By mail, post-paid, pkt., 8c.; 2 pkts., 15c.; 3 pkts., 25c. By express or freight, not prepaid, qt., 20c.; peck, 90c.

IMPROVED CROSBY'S EARLY. This old-fashioned variety has been greatly improved by a careful selection of the earliest, finest and best ears for seed each succeeding year. The **Improved Crosby's Early Corn** grows to a medium height, ripens as early as any of the early large-ear varieties. Very productive in ears, generally two or three on a stalk. The ears are ten to twelve-rowed, good length, well filled out (see cut) both ends, excellent quality, rich and tender. By mail, pkt., 8c.; 2 pkts., 15c.; pt., 20c.; qt., 30c. By express or freight, not prepaid, qt., 20c.; peck, 90c.

EARLY DAWN. This has a pure white cob, and rich, creamy-white kernel of most excellent quality. It is quite as early as **Marblehead**, and shows none of the red shade of that variety or **Cory**. By mail, post-paid, pkt., 8c.; 2 pkts., 15c.; 3 pkts., 25c.; qt., 40c.

EARLY BONANZA. Nearly as early as **Minnesota**, while the ears are much larger. It is exceedingly prolific, bearing three good ears to a stalk. By mail, post-paid, pkt., 8c.; pt., 20c.; qt., 30c. By express or freight, not prepaid, qt., 20c.; peck, \$1.00.

HONEY. This delicious table variety is the **Impr'd Crosby** sweetest of all, excepting the **Black Mexican**. It comes into use early; six feet high, two to three good ears on one stalk. By mail, post-paid, pkt., 8c.; 2 pkts., 15c.; 3 pkts., 25c. By express or freight, not prepaid, qt., 25c.; peck, \$1.25; bush., \$4.00.

A. BLAIR

FOR NEW SWEET CORN, COUNTRY GENTLEMAN, SEE NOVELTIES, PAGE 5.

When Corn is ordered at mail prices, and wished by express or freight, deduct 5c. per pint or 10c. per quart from mail prices.

SUGAR CORN (Continued) Late Varieties

IMPROVED STOWELL'S EVERGREEN. This long established and well-tried variety is more largely planted than any other for a main crop, both by private families, market gardeners, and canners. It can be planted as early in the spring as any other, and for a succession of crops can be planted with good results as late as July 4th. By planting late, good boiling ears can be ready for market late in the fall, when the frost has killed the outer husks. **Wilson's Improved Stowell's Evergreen** is equal to any strain of Stowell's Evergreen that can be found in the market, as it has been highly improved by careful selections of the best ears with the smallest cobs and deepest grains. It is very productive, the ears are of a good size (see cut), grains deep, tender, and sugary. By mail, post-paid, pkt., 5c.; pt., 20c.; qt., 30c. By express or freight, not prepaid, qt., 20c.; peck, 80c.; bush., \$3.00.

Mammoth Late Evergreen. This produces the largest ears of any sweet or sugar corn, a single ear sometimes weighing as much as three pounds. It ripens later than Stowell's Evergreen; yields heavily on rich soil; is very sweet, juicy, and fine eating; largely used by canners. By mail, pkt., 5c.; pt., 20c.; qt., 30c. By freight, not prepaid, qt., 20c.; peck, 80c.; bush., \$3.00.

Stowell's Evergreen.

IMPROVED RUBY. Stalks a dark red color, from six to seven feet high, and bear from two to three ears of good size, completely filled with large, pure white grains. The corn is so sweet that it is palatable when raw in the field; matures slightly earlier than Stowell's Evergreen; most desirable for private families.

Post-paid, pkt., 10c.; 2 pkts., 15c.; pt., 20c.; qt., 35c. By freight, not prepaid, qt., 25c.; peck, \$1.25; bush., \$4.00.

HAWAII. Pulled green, hung up and dried, soaked over night, and used in winter same as green corn. By mail, post-paid, pkt., 10c.; 2 pkts., 15c.

Black Mexican. This is acknowledged by all to be the sweetest sugar corn that grows. Not so early as some, but exceedingly sweet, sugary, and delicious. For epicures and private gardeners it has never been equalled. By mail, post-paid, pkt., 10c.; pt., 20c.; qt., 30c. By express or freight, not prepaid, qt., 25c.; peck, \$1.00.

Egyptian, or Washington Market (The Canner's Favorite). This is undoubtedly the best late sugar corn for canning or market purposes there is in cultivation. Planted at the same time it is fit to use ten days later than Stowell's Evergreen, and is of a very superior quality as a table corn. The stalks grow to a good height, nearly always bearing two large, perfect ears each. The ears are fourteen to sixteen-rowed; small cob, deep grains, which are rich, sugary, and delicious. The Egyptian Sugar Corn is the most desirable of any for canning purposes. It remains in a good eating condition a long time, and will yield one-third more to the acre than any other sugar corn. By mail, post-paid, pkt., 5c.; pt., 20c.; qt., 35c. By express or freight, not prepaid, qt., 20c.; peck, \$1.00; bush., \$3.50.

Egyptian Corn.

POP-CORN The following comprise all the new and improved varieties. Some of these are entirely new, very curious, and most interesting. All possess superior popping qualities. Full directions for planting printed on each package.

CALIFORNIA, OR GOLDEN. This beautiful miniature pop-corn is a native of Lower California. It is the most beautiful variety of corn we have ever seen. The stalks grow three and one-half feet high, bearing numerous miniature ears, from two to three inches in length, perfect in form (see cut); deep pointed grains, of a fine, rich golden color. So near are the ears alike that they seem to have all been cast in one mould out of pure gold. Its popping qualities are splendid. It is hardy and very productive, nearly every stalk bearing from three to six perfect ears. By mail, post-paid, pkt., 5c.; 3 pkts., 12c.; pt., 35c.; qt., 50c.

QUEEN'S GOLDEN. This handsome variety was sent to us by a gardener in Indiana. The stalks grow six feet high, and the large ears are produced in abundance. It pops perfectly white, and a single kernel will often expand to a diameter of nearly one inch. By mail, post-paid, pkt., 5c.; pt., 20c.; qt., 40c. By express, peck, \$1.25.

SILVER LACE. The ears are very handsome, five to six inches in length, with sixteen rows, well filled out to the end with smooth, round, metallic-white grains; very productive, one kernel often producing three to four stalks; superior popping qualities. By mail, post-paid, pkt., 5c.; pt., 20c.; qt., 40c.

RAT-TAIL. This certainly is one of the most curious varieties ever introduced. The grains are miniature in size, a pearly-white color, and possess excellent popping qualities. The most peculiar feature of this pop-corn is the smallness of the cob. In fact, it might almost be said to have no cob at all, as it is no thicker than a small-sized lead pencil, and much resembling a rat's tail. The seed is very scarce. By mail, pkt., 5c.; 6 pkts., 25c.

MAPLEDALE. This new variety is the most prolific kind in cultivation. The stalks grow from five to six feet high, and are studded with ears from the ground up. As many as fifteen fine ears have been counted on one stalk. The ears will average six to eight inches in length, well filled with beautiful white grains. Its popping qualities are excellent. By mail, post-paid, pkt., 5c.; 4 pkts., 15c.; pt., 20c.; qt., 35c. By express or freight, not prepaid, qt., 20c.; peck, \$1.25.

GOLDEN TOM THUMB. The stalks of this beautiful variety grow only eighteen inches high, and it ripens earlier than any other. Each stalk produces two or three perfect little ears only two to two and a quarter inches long, completely filled with bright, golden-yellow grains (see cut), which, when popped, expand to a large size. By mail, pkt., 5c.; 6 pkts., 25c.

ILLINOIS SNOW-BALL. This is the finest popping variety in existence. The stalks grow to a medium height, three or four good-sized ears on a stalk. When popped each grain resembles a miniature ball of snow. This is a very productive variety and valuable to grow for market purposes. By mail, pkt., 5c.; 6 pkts., 25c.

Wisconsin Silver Ball. One of the best for general cultivation. Well adapted to the extreme Northwest or climates where the season is short. It is productive, delicious and pops readily. A valuable market variety. By mail, pkt., 5c.; 6 pkts., 25c.

New Australian. This singular variety is a native of Australia. The stalks grow six to seven feet high, making a very striking appearance. The ears, which grow near the top of stalk, are six inches in length, covered with a red husk. It possesses excellent popping qualities. By mail, pkt., 10c.; 3 pkts., 25c.

Red Rice. A beautiful variety of deep red color, and having a very attractive appearance; possesses excellent popping qualities. By mail, pkt., 5c.; 6 pkts., 25c.

Amber Rice. A distinct variety. The stalks grow five feet high, each bearing two or three perfect ears; very tender when popped. By mail, pkt., 5c.; 6 pkts., 25c.

California, or Golden.

Golden Tom Thumb

One Pkt. Each of the Eleven Varieties of Pop-Corn Named on this Page, by Mail, for 40c.

Wilson's Selected List of Early and Late Cucumbers for 1895

When Cucumber Seed is ordered at mail prices, and wished by express or freight, deduct 8c. per pound from catalogue prices.

CHOICE AND RELIABLE CUCUMBER SEED

To have the finest cucumbers, either for market gardeners, pickling establishments, or private families, it is very important to have good seed. Our seed is all Northern grown, and carefully selected from the best stock seed. One ounce will plant fifty hills; two pounds will plant one acre. For the wonderful Japanese Climbing Cucumber, see page 5.

EARLY OR SUMMER VARIETIES

Wilson's Improved Early Green Cluster.

Wilson's Improved Green Cluster. Of all the early varieties this we consider the best and most profitable for market gardeners and private families, as it is fit for table use nearly as early as the Early Russian; is better size (see cut), much more prolific, and remains in a bearing condition longer than any of the early sorts. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 70c. By express or freight, not prepaid, 60c. per lb.

EARLY RUSSIAN. Earliest in cultivation; hardy, prolific, and only about three inches long; fine for pickles, and unsurpassed for table use, being remarkably solid, with very few seeds, and of good quality. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 75c.

Improved Early White Spine.

Early White Spine. For both market use and pickling, this variety is now more largely grown than any other. Our seed is of the true original Boston market stock, and is very much superior to the old White Spine (see cut). By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c.

Early Frame. Productive, of vigorous growth, early, fruits medium and straight. Popular for both table use and pickling. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 70c.

THE GIANT PERA. This is a native of Turkey in Europe. It is one of the most prolific bearers. The vines are strong and vigorous in growth, a broad, dark green leaf, nearly twice the size of the common varieties. The cucumbers are set very close together, and continue bearing until killed by frost. They grow very uniform, smooth and straight, clear of spines, skin green, retaining their fine appearance and excellent quality until nearly ripe. They are crisp, tender, and excellent for slicing; very few seeds, and in every way desirable for table use. By mail, post-paid, pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 50c.

Peerless White Spine.

Green Prolific. A short pickling variety, of fine form and flavor, enormously productive, crisp and tender. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

NEW WHITE PEARL.

In this variety, we have one of the best, most productive, and most desirable white cucumbers in cultivation. In habits of growth this splendid cucumber is entirely different from all others. The vine is a strong grower, setting the fruit thickly around the stem, and continues a long time in bearing.

As a cucumber for slicing for the table, it is unsurpassed by any other. The outer skin is pearly white, meat solid, crisp, and fine flavored, with very few seeds. The young cucumbers are very desirable for pickles, having their handsome, white, pearly color (see cut) even when quite small. By mail, post-paid, pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.25.

NEW GIANT WHITE. These grow from twelve to sixteen inches long by from two to three inches in diameter, very uniform, straight and perfectly smooth. The flesh is very solid, pure white, with few seeds, and is exceedingly crisp and superior flavor. As a variety for slicing they will prove very useful, while for exhibition no other cucumber will attract so much attention, so very solid and heavy are the fruits, while the pure waxen white color is extremely attractive. The foliage is large and luxuriant. By mail, post-paid, pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.

New White Pearl.

LATE OR WINTER VARIETIES

Long White Spine. This variety makes splendid dark green family pickles, and for table use it is of very fine quality. They grow ten to twelve inches long and very straight; make fine, hard, brittle pickles when five or six inches long. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 70c.

Wilson's Improved Long Green Pickling. Of all the varieties of late pickling cucumbers this is decidedly the best and most profitable, both for private families and market gardeners. Planted early in the spring, they will produce an abundance of early cucumbers, suitable either for pickles or table use. Planted in June or July, it will bear heavy crops of nice green pickles; dark green, firm and crisp. Our strain of the Long Green Pickling is the best in the country, and has been highly improved by years of careful selection and good culture. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c. By express or freight, not prepaid, 75c. per lb.

IMPROVED CHICAGO PICKLE. Mr. Westerfield, who has been interested largely in the business, claims that in this very prolific variety he has combined all the qualities desired by those who raise cucumbers for commercial pickles, and he refers to nearly every large factory in Chicago. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 70c.

NEW PARIS PICKLING. This is entirely distinct from all sorts hitherto known. The young cucumbers, when of the proper age for pickling, are slim and slender, about five inches in length. So crisp and brittle are they that they snap freely, and, when ready for pickling, show absolutely no signs of seeds. The Paris Pickling is altogether unapproached in quality. The genuine seed is very scarce. By mail, post-paid, pkt., 10c.; 3 pkts., 25c.; oz., 30c.; $\frac{1}{4}$ lb., \$1.00.

EVER-BEARING. This new variety will prove very useful, from its ever-bearing character. It sets fruit very early, and continues to blossom and set fruit throughout the entire summer. The cucumbers are of the Early Russian type, and of very fine quality, both for the table and for pickling. By mail, post-paid, pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 50c.

Improved Long Green Pickling.

LATE OR WINTER VARIETIES OF CUCUMBERS CONTINUED ON NEXT PAGE.

CUCUMBERS (Continued)

Nichol's Medium Green. The name "Medium Green" is descriptive of the size, it being longer than the White Spine, but not so long as the Long Green. The cucumbers are very thick through, and are full at both ends. The skin is light green in color and very smooth. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 70c.

THE WORLD'S FAIR EVERGREEN PICKLING CUCUMBER

The World's Fair Pickling.

(First Premium at the great World's Fair, 1893.)

The World's Fair Evergreen Pickling Cucumber is a strong, healthy and vigorous grower; broad, dark green leaves. The fruit begins to set early and continues in bearing a long time after the ordinary kinds are done. The pickles are absolutely perfect in form, a dark green color, with few spines, slightly ridged, and remarkably tender, crisp and juicy. To be at their best they should be picked when two and one-half to three inches long, although they are tender, solid and brittle until fully grown, when they attain the length of seven inches. They are also excellent as a table cucumber, having few seeds and a very pleasant flavor. Their greatest value is in planting for pickles, and for this purpose they are far ahead of any other in cultivation. As our seed of this valuable variety is limited, we can only offer it in small lots this season. By mail, pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00.

For the Wonderful Japanese Climbing Cucumber, see page 5, Novelties.

CRESS (Full directions on each package)

Fine Curled (Pepper Grass). This little salad will bear cutting several times; used with lettuce its leaves impart an agreeable taste. By mail, pkt., 5c.; oz., 10c.

Water Cress. One of the most deliciously flavored salads; thrives best in shallow water, where it will increase from year to year. By mail, pkt., 10c.; 3 pkts., 25c.; oz., 30c.

Upland Cress. This is a hardy perennial, thriving in any good garden soil, wet or dry. In early spring it is the first green thing to make its appearance. It is a week ahead of any other plant. The young shoots can be eaten raw or as a salad. It is excellent prepared same as lettuce. Its taste is remarkably

Upland Cress.

pleasant, having the flavor of the Water Cress, which it very much resembles (see cut). The Upland Cress, besides its value as a vegetable, is also highly prized as a blood purifier, and is very beneficial in cases of scrofula and diseases of the liver and kidneys. Our seed is genuine, but limited in quantity. By mail, pkt., 10c.; 3 pkts., 25c.

DANDELION

A hardy perennial, resembling Endive, and affords one of the earliest spring greens or salads.

Improved Large-Leaved. Very early and wholesome. By mail, pkt., 10c.; 3 pkts., 25c.; oz., 40c.

ENGLISH PATIENCE DOCK

An improved variety of much-used greens. It is easily grown from seed and will not spread like the old kind. By mail, pkt., 10c.; 2 pkts., 15c.

ENDIVE. This is the most refreshing and attractive of all autumn and winter salads, and is appetizing when served with lettuce, with plain French dressing.

Green Curled. The hardiest; very ornamental, curled leaves, which blanch white and crisp. Pkt., 5c.; oz., 15c.

White Curled. The most beautiful; the mid-rib is yellow and the leaves almost white. Pkt., 5c.; oz., 20c.

EGG-PLANTS

The Egg-plant should be grown in every garden, as it is one of the most delicious vegetables known. Sliced and fried in butter, and served with raw tomatoes, it can well take the place of meat for supper in the summer or fall. The seed, to germinate freely, should have plenty of moisture. One ounce of seed will produce about one thousand plants. Full directions for planting printed on each package.

NEW YORK IMPROVED LARGE PURPLE. A superior strain of this desirable vegetable brought to the highest state of perfection by a New Jersey truck farmer, and is decidedly the best variety for market gardeners or family use. The plants grow strong and vigorous, with light green leaves. The fruit sets early and grows rapidly. Many specimens have attained the weight of eight to ten pounds (see cut above), and borne five to seven fine fruits to one hill. The quality is unsurpassed; flesh white, tender and nutritious. By mail, post-paid, pkt., 10c.; 3 pkts., 25c.; oz., 40c.; $\frac{1}{4}$ lb., \$1.25.

EARLY LONG PURPLE. Much hardier and earlier than the Large Round Purple, succeeding farther north. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 70c.

Extra Early Round Purple. This variety might well be described as an early New York Purple. It is the same in shape and is as fine in quality. Its great merit is its hardiness and earliness, making it very valuable for Northern sections. By mail, post-paid, pkt., 5c.; 6 pkts., 25c.; oz., 30c.; $\frac{1}{4}$ lb., 90c.

BLACK PEKIN. A very handsome variety of nearly round shape; fruit of large size, jet black, glossy and smooth; flesh white, very solid, fine grained and delicate flavor. Matures early, is very prolific and a superior variety. Pkt., 5c.; oz., 30c.; $\frac{1}{4}$ lb., \$1.00.

Black Pekin Egg-Plant.

GARLIC

Garlic Bulbs.

Garlic is the most pungent in taste and has the strongest odor of all the onion family. It is largely used for flavoring soups, stews, etc. The root or bulb is composed of many small bulbs called "cloves," which are planted in the spring, about six inches apart; the tops die in August, when the bulbs are ready to gather. Bulbs, $\frac{1}{4}$ lb., 15c.; lb., 40c., post-paid.

The Wilmer Atkinson Farm Journal, one year to anyone ordering seeds in packets to the amount of \$1.00 or over.

Sacaline, the great Russian Forage Plant, See Large Circular in this Catalogue.

GOURDS The following varieties will be found useful for household and farm purposes. Full directions for planting printed on every package.

THE JAPANESE NEST-EGG. This is a native of Japan, where it is extensively grown for nest-eggs and ornamental purposes. It is a handsome and rapid-growing plant, well adapted for covering screens, arbors, old sheds, etc. The eggs so nearly resemble the size, color, and shape of hens' eggs, and having a hard shell when ripe, they are valuable

for that purpose, and much better than glass eggs, as they neither crack nor freeze in cold weather. By mail, pkt., 5c.; oz., 40c.

DISHCLOTH, OR LUFFA. The peculiar lining of this gourd partakes of the nature of a sponge, but much tougher, more elastic and more durable. When dried and taken from the shell, it makes one of the best dishcloths and is much preferred over muslin or linen for that purpose. It is also highly valuable to be used as a sponge in any way, and for the bath or any use of the toilet it answers the place of a sponge and brush

Dishcloth, Luffa, or Bonnet Gourd.

at the same time, and is greatly praised by every one who has ever tried it. It is also used in many places for making bonnets, and is sometimes called **Bonnet Gourd**. The vine is a beautiful climber, with deep green foliage, bearing a great profusion of orange-colored blossoms. By mail, pkt., 10c.; 2 pkts., 15c.; 3 pkts., 20c.

Sugar Trough Gourd.

These are useful for many household purposes, such as buckets, baskets, nest-boxes, soap and salt dishes, and for storing the winter's lard. They grow to hold from four to ten gallons each (see cut), have thick, hard shells, very light, but durable, having been kept in use as long as ten years. By mail, pkt., 5c.; oz., 20c.

The Dipper. This variety is also useful for many household purposes. They are easily prepared for use as dippers, will last for years, and are particularly valuable for dipping hot liquids. Dippers of various sizes can be had from a few vines. By mail, pkt., 5c.; oz., 20c.

Hercules. This curious variety grows to the immense length of eight or nine feet, with an average thickness of four inches, tapering to two inches near the stem end. Sometimes they twist and turn in all imaginable shapes, giving them a very snakish appearance. They are a curiosity and valuable for exhibition purposes. By mail, pkt., 10c.; 3 pkts., 25c.

KOHL RABI Is grown for its turnip-shaped bulb, which is formed above ground. The bulb should be used while young. One of the most desirable vegetables.

Green or White. Good for table use and stock feeding. By mail, post-paid, pkt., 5c.; oz., 15c.; ¼ lb., 40c.

Early White Vienna. The best for market or table use. By mail, post-paid, pkt., 5c.; oz., 20c.; ¼ lb., 60c.

LEEK Valuable for soups, salads, and excellent when sliced and cooked like peas. Full directions for planting and blanching printed on each package.

Scotch Champion Leek.

New Giant Italian. Introduced in 1884, has given great satisfaction everywhere. It is very hardy, easily grown and of monstrous size; very mild and agreeable flavor. By mail, pkt., 5c.; oz., 20c.; ¼ lb., 60c.

Broad London Flag. Large broad leaves on both sides, like a flag. By mail, pkt., 5c.; oz., 15c.; ¼ lb., 40c.

For description of Scotch Champion Leek, see top of next column.

Scotch Champion Leek. A new and choice variety; extra large, rapid growth and very hardy. The edible stem is six to eight inches long and three inches thick (illustration bottom of first column). By mail, pkt., 5c.; oz., 20c.; ¼ lb., 60c.

LETTUCE Lettuce should have rich soil and frequent waterings. Full directions for planting printed on each package. When wanted as a cut salad, sow thickly in rows or broadcast. **One ounce of seed will sow 150 feet of drill.** Our seed is all home-grown and warranted pure. The following are the best of all the varieties yet introduced.

EARLY VARIETIES

New Early Stonehead Golden Yellow. The earliest heading variety in cultivation. For an early spring forcing head lettuce it certainly has no equal. Very solid, beautiful head (see cut). It is of excellent quality and in every way desirable for table use. We have grown it largely for the last six years and do not hesitate to recommend it to our friends as the very best early head lettuce in the market. By mail, post-paid, pkt., 5c.; oz., 20c.; ¼ lb., 60c.

Early Curled Silesia. A fine, early, curled variety; does not head; leaves large and tender, fine flavor. By mail, post-paid, pkt., 5c.; oz., 10c.; ¼ lb., 30c.

Early White Cabbage. One of the earliest; a fine heading variety; strong and vigorous grower; tender and fine flavored; produces fine, large heads, tender and crisp; sure to head, and of quick growth. By mail, post-paid, pkt., 5c.; oz., 10c.; ¼ lb., 35c.

GOLDEN HEART. This variety produces heads of very large size, firm and solid. It grows quickly, is ready for use early and continues to remain in excellent condition for weeks. It does not wilt under severe heat, and for summer use is superior to nearly all other varieties of cabbage lettuce. By mail, post-paid, pkt., 5c.; oz., 20c.; ¼ lb., 60c.

Denver Market. This excellent new variety originated with a market gardener near Denver, Colorado. It is an early variety of head lettuce, either for forcing or open ground. It forms large, solid heads (see cut), of a good light green color, and is very slow to go to seed. Leaves are beautifully marked and blistered; very crisp and tender and of excellent flavor. By these blistered leaves it distinguishes itself from any other kind of lettuce. Shape of head resembles somewhat the Hanson, but is more oblong. By mail, pkt., 5c.; oz., 20c.; ¼ lb., 60c.

Lettuce continued next page.

For the Wonderful Forage Plant, **SACALINE**, see Large Circular inside this Catalogue.

LETTUCE (Continued)

NEW PERPETUAL. This excellent variety is one of the very best for family use. It is of distinct form, not heading as some do, but forming large, compact bushes, the leaves curling outward from the top, of a butterish-yellow green color, and slightly oily to the touch. It is free from any bitter taste, tender and crisp even to the outer leaves. From one sowing of

Gold Nugget Lettuce.

seed in April, it was fit to cut in May, and supplied the finest lettuce for table use until August 10th. Its fine, tender and crisp qualities are not affected in the hottest weather. By mail, post-paid, pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.

GOLDNUGGET. A beautiful, small, hard-headed variety. Very quick growing

and comes into use the earliest of any head lettuce. Outer leaves are a rich golden-yellow color, making it very attractive (see cut). Quality the best. Especially adapted to small gardens. Post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

Brown Dutch. A splendid black-seeded variety, very desirable both for early table use and heading. Stands the heat of summer the best of any. By mail, post-paid, pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.00.

New Oak-Leaved. A distinct variety. The leaves are shaped like those of the oak; heads compact, crisp and tender. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.

SILVER BALL. This lettuce produces a beautiful head, very firm, solid and compact, with handsomely-curved leaves. The head is of an attractive, silvery-white color, very rich, buttery and most delicious flavor. It comes early and stands a long while before running to seed. A most excellent variety both for early spring and summer use. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$1.75.

New Hard-Head. This is undoubtedly the hardest headed variety in existence. Almost as hard as cabbage. Crisp, tender, excellent quality and a splendid keeper. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

CALIFORNIA CREAM BUTTER. This splendid variety is a native of California. It forms round, solid heads, as seen in illustration below; outside the heads are of a medium green; within the leaves are of a very rich creamy-yellow color—most refreshing and particularly rich and buttery to the taste. The heads are of good size, compact, very hard and solid. It is medium early and one of the best summer varieties of head lettuce. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

California Cream Butter Lettuce.

Heat-Resisting Cos. A vigorous-growing variety, never wilting under the severest sun, and producing large, fine, solid heads, which are very crisp and tender. By mail, post-paid, pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.

HOW AND WHAT TO GROW. A book of nearly 200 pages, fully illustrated, and treating on common-sense gardening. By mail (see our premium offer, page 13), post-paid, 50c.

FOR THE NEW ICEBERG LETTUCE, SEE PAGE 5, THIS CATALOGUE.

IMPROVED HANSON LETTUCE

Improved from hard-heading stock. Of all the new lettuces introduced within the last ten years, we have found nothing to take the place of **Wilson's Improved Hanson**. It is not only one of our best early cut lettuces, but owing to the great improvement we have made in the last few years, we now have one of the best hard-headed lettuces in cultivation. By

Wilson's Improved Hanson Lettuce.

this great improvement we have procured a strain which we now offer to our customers, and it cannot fail to give the best satisfaction, either as a cut or head lettuce. **Wilson's Improved Hanson Lettuce** is a remarkably vigorous and quick-growing variety. It comes into use early as a cut lettuce, and when transplanted they soon form fine, large, solid heads of the most delicious flavor. The heads are green outside, a light, rich cream-color within, unusually crisp, sweet and tender. It remains a long time in a good eating condition and well deserves the name of an all-seasons lettuce. It can be used as early in the spring as any, and the solid heads remain rich, tender and sweet all summer. Post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 45c.; lb., \$1.50.

Blond Blockhead. Resembles the Cabbage Lettuce, but differs in being of a rich golden-yellow color. Delicious; slow to seed. Post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.

Thick-Head Yellow. A very handsome variety; heads large, thick through, solid, uniform in shape, greenish-yellow and very tender. This lettuce is of the most delicious flavor of any we have ever tested. Post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$1.90.

Green Fringed. A very ornamental variety; very delicate shade of green, with the inner part of the leaves white; edges beautifully cut and fringed; good quality and very ornamental. Post-paid, pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.25.

BUTTERCUP. A new variety from Germany, equally good for winter and summer use or forcing; early, forming large, solid heads (see cut) of bright citron-colored foliage. By mail, post-paid, pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.25.

THE TOMHANNOCK. The Tomhannock Lettuce forms a beautiful and attractive plant, twelve inches high and ten inches across. The leaves grow upright, a beautiful bronze, glossy color, inner leaves white; crisp, tender and brittle. By post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.75.

Wilson's Selected List of Melons for 1895

When Melon Seed is ordered at mail prices, and wished by express or freight, deduct 8c. per pound.

CHOICE GUARANTEED SEED

Our melons are all grown especially for seed, none being sold in the market, and no seed saved from any but the finest and best. We have carefully tried and tested nearly all new varieties as they have been brought out, and have selected the following as the best and most profitable for general cultivation, either for large growers or private families. We think our customers will find them all as they are described, both in quality and productiveness. Full directions for planting printed on each package. One ounce of seed will plant about sixty hills; two to three pounds for one acre.

MELON—MUSK, OR CANTALOUPE. For Wilson's Twenty-day Cantaloupe, see page 16.

EARLY JENNY LIND. A popular, small, early variety, flattened at each end; ribbed and closely netted, (see cut). Flesh light green, and fine flavor. We offer an improved strain of Jenny Lind, that has been very carefully selected by one of the most experienced New Jersey growers. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 70c. By express or freight, not prepaid, 60c. per lb.

Early Jenny Lind.

Netted Gem.

Netted Gem. The illustration, engraved from one of the melons, shows their shape, which is almost a perfect globe. They grow remarkably uniform, weighing one-half pound each. They are thick-meated, flesh light green in color, and of fine, luscious flavor; skin green, ribbed and thickly netted. They are almost solid, and will keep well five to seven days after picking. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c.

THE EMERALD GEM. All lovers of fine melons admit that this is a most delicious flavored variety. The skin, while ribbed, is smooth, and of a very deep emerald green color. The flesh, which is thicker than in any melon of the same size, is of a beautiful salmon color, and ripens thoroughly to the extremely thin rind. Flavor is sweet and luscious. Vines are prolific and thrifty in growth; melons mature early and are uniform; of the most superb quality. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00.

THE BANQUET. A grand new variety; medium size, flattish at both ends and beautifully netted. Flesh a deep, rich salmon color, and of a very pleasant, sweet flavor. The oft-repeated question, "How can I raise good muskmelons?" is now answered, "Plant the Banquet." Seed very scarce this season. By mail, pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 30c.

NEW EARLY HACKENSACK. This magnificent muskmelon originated near Hackensack, N. J., which is one of the greatest districts for growing muskmelons in the United States. It is fully ten days earlier than the common Hackensack, nearly twice as large (see illustration below), more productive, and of superior quality. Those of our customers who have been growing the ordinary Hackensack will be surprised at the great superiority of the New Early over the common Hackensack, not only in size and appearance, but also in productiveness, and the remarkably rich, luscious, spicy flavor. By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00. By freight, 90c. per lb.

New Early Hackensack Muskmelon.

HOW TO GROW MELONS. A book that contains useful information for growing melons of all kinds the most successfully. Every family should have a copy. By mail (see our premium offer, page 13), post-paid, 30c.

FOR WILSON'S TWENTY-DAY CANTALOUPE, NEW MELROSE MUSKMELON, See Page 6.

THE CHAMPION MARKET. This splendid muskmelon has qualities of superior value. Of very handsome appearance, immensely productive, unusually sweet, rich, and spicy flavor, of a size, and the best adapted for market purposes. The illustration is an exact photograph. Six of these melons will fill an ordinary basket. They are thickly netted, thin, but firm and solid rind, making them valuable for shipping purposes.

The Champion Market Melon.

A few barrels sent to the New York market sold for \$1.50 per barrel more than other melons, owing to their handsome appearance and extra fine eating qualities. Their flesh is light green, very thick; remain good a long time after being picked. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 35c.; lb., \$1.00.

THE PERFECTION, OR PRINCESS. This new melon originated in Chenango County, New York. It is of quite large size, weighing five to eight pounds each; the skin is of a dark green color, heavily netted. The flesh is of a salmon color, of very rich, sweet flavor. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

MILLER'S CREAM. This is a beautiful, slightly ribbed melon, but little netted, very uniform and regular in size, weighing from four and one-half to five pounds each. The flesh is a rich salmon color, very thick meated, rind unusually thin. The flavor of this melon is simply delicious, being remarkably sweet, spicy, and fragrant. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00.

THE WINTER PINEAPPLE. This remarkable new muskmelon, first offered by us a few years ago, is certainly one of the most valuable varieties ever introduced in certain sections of the country; but, unfortunately, it is not adapted to all soils and climates. In any of the Southern, Southwestern, or Pacific Coast States its great value and usefulness cannot be over-estimated. The vines are remarkably strong and healthy; melons grow to a fair size and are very productive. They ripen medium late and have the most delicious, rich, spicy, fragrant taste imaginable, partaking of the refreshing flavor of the pineapple, from which they take their name. But their greatest value consists in their remarkable keeping qualities. When picked from the vine before fully ripe and laid away in a cool, dry place, they will keep in the best eating condition until long after Christmas. When wanted for use they should be placed in a warm room for a few days, when they will ripen up and become the most luscious melons imaginable. By mail, pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.20.

Winter Pineapple Muskmelon.

When Melon Seed is ordered at mail prices, and wished by express or freight, deduct 8c. per pound from catalogue prices.

MUSKMELONS (Continued)

New Superior. This fine new melon originated with an extensive grower in New Jersey; its distinct appearance is accurately represented by the engraving. Almost perfectly round in shape; it is not ribbed like most varieties, but is completely covered with a heavy, dense netting, making it a handsome

New Superior Muskmelon.

variety. Of vigorous growth, quite prolific, it matures early and the melons carry well to market. The flesh is thick, of a very attractive light green color, and of rich, sweet flavor. A superior melon for both the market and home garden. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 85c.

Prolific Nutmeg. A strong, vigorous grower; productive, well deserving to be called "prolific." The fruit is of medium size, round, heavily netted, flesh thick, green, and of excellent flavor. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

MONTREAL NUTMEG. This is a beautiful slightly ribbed melon, but little netted, very uniform and regular in size, weighing about five pounds each. The flesh is a rich salmon color, very thick-meated, rind unusually thin. The flavor is simply delicious, being remarkably sweet, spicy, and fragrant. By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c.

Banana Cantaloupe. The outer skin is a rich cream color. Flesh salmon, solid, with very few seeds. They grow twenty-four inches in length and about five inches thick; valuable for exhibition purposes. By mail, pkt., 5c.; oz., 10c.

Delmonico. This melon has given great satisfaction. The flesh is an orange-pink color, sweet and luscious beyond description. The melons are of oval shape and very deeply netted (see cut). The vines are thrifty in growth and very prolific. Our stock was grown for us from seed procured direct from the introducers. By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

Delmonico Muskmelon.

JAS. T. NAYLOR, Elkton, Va., writes: Your seeds were the best I ever planted. The melons were the finest I ever grew. Cabbage and lettuce cannot be equaled.

WATERMELONS

FORD HOOK EARLY. After another year's trial this has proved to be the best extra early variety in existence. Planted alongside of Vick's, Phinney's, or Stokes' Early, it was ripe and ready to use one week earlier than either. The Ford Hook Early is a medium size, roundish melon, as seen by the illustration. Outside skin medium dark green.

Ford Hook Early.

Seeds white, flesh bright red, firm, unusually sweet and delicious. The vines are thrifty and vigorous growers; melons set thickly on the vines and grow to a good size, averaging fifteen to twenty pounds each. By mail, post-paid, pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.50.

VICK'S EARLY. Although not so large as some, they are desirable for an early kind, either for market or home use. Oblong in shape, smooth, medium size, flesh bright pink, solid and sweet. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

PHINNEY'S EARLY. This is as early as the Vick's, and has the advantage of larger size and better shape for market purposes. The outer skin is mottled a dark green, thin rind, sweet and delicious, very productive. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

KOLB'S GEM. This splendid variety originated in Alabama with Major R. F. Kolb, one of the largest melon growers in that State. It has created quite a sensation among the Southern melon growers, who all

Kolb's Gem.

agree in pronouncing it one of the largest, most productive, best keeping and shipping melons ever grown. The Kolb Gem is a beautiful round-shaped melon. They are very uniform in size (see cut), green skin, marked with light green stripes, thin rind, and unusually sweet, sugary and delicious. They are very productive, ripen early, and in every way a first-class melon. By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

Watermelons continued on next page.

FOR NEW VARIETIES OF MUSK AND WATERMELONS, SEE PAGE 6.

WATERMELONS (CONTINUED)

When Melon Seed is ordered at mail prices, and wished by express or freight, deduct 8c. per pound.

SCALY BARK. The skin is dark green, quite smooth, and has a peculiar scaly appearance. It is an unusually productive sort, the average weight of the melons being forty to fifty pounds, although it is not unusual for specimens to reach seventy pounds. The flesh is light crimson, solid, tender and of exquisite flavor; remains in choice eating condition long after being pulled. The rind, though quite thin, is remarkably tough. A great favorite with Southern melon growers. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

Scaly Bark Melon.

CUBAN QUEEN. This grows to a large size; thin rind, sweet, sugary and delicious. The flesh is a deep cherry-red color, solid, and an excellent keeper. It is a melon that has come to stay, and will stay a long time. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

THE DELAWARE. This is a cross between Mammoth Iron-clad and the old Mountain Sweet. The melons are oblong in shape and very thick through. The skin is beautifully striped, dark and light green, and they are true in markings and uniformity of size. The flesh is a brilliant red, and ripens within one-half inch of the rind; very solid, luscious and sugary; one of the best melons both for shipping and keeping. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

THE SEMINOLE. A long, round melon, of most desirable shape and form. Rind unusually thin; flesh cherry-red, delicious flavor; outer skin gray and light green. Grow to large size, weighing from forty to seventy pounds each. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

MOUNTAIN SWEET. An old standard variety. By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

MAMMOTH IRON-CLAD. This grows to an immense size, single melons sometimes weighing one hundred pounds. They are very productive, sometimes bearing eight to ten large melons to a single hill. Their shape is very regular, and the most perfect that could be desired, as will be seen by our illustration, which is an exact photograph (reduced in

A Section of a Ninety-seven-pound Iron-clad Melon.

size), and which drew the scales at ninety-seven pounds. The rind is unusually thin, but remarkably hard and tough, making them one of the best for shipping. The flesh is a cherry-red, very solid, sweet and delicious. Our customers can rely upon getting first-class seed from us. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

PRIDE OF GEORGIA. This is another favorite melon in the South. It is considered by the Georgia melon growers superior to any other variety, owing to its fair, uniform size, great productiveness, earliness in ripening and extra superior quality. The rind is a beautiful dark green, slightly ridged like an orange, melons nearly

Pride of Georgia.

round, large size and one of the best shippers. The flesh is a deep cherry-red, sparkling, rich, sweet and delicious. By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.; 3 lbs. or more, 50c. per lb.

GREEN AND GOLD. A new melon of great merit. The outer skin is a vivid green, while the flesh is a deep golden-orange color. The flesh is remarkably sweet, rich and spicy; rind so thin that the flesh can be eaten almost to the outer skin. They grow to a good size, and will keep a long time after being picked from the vines. By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

RUBY GOLD. This new melon varies in color—nearly all have the red shown on an almost solid yellow. Melons in which red predominates, and others in which yellow predominates, will grow side by side on the same vine. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c.

DARK ICING, OR ICE RIND. Of round form; white seeded. This fine melon can scarcely be praised too highly, on account of its solidity, thin rind, and rich, luscious, sugary flavor. There are two types of Icing, one dark-skinned, the other light-skinned. The objection to the light-skinned

Dark Icing, or Ice Rind.

is that it shows any bruise, and is soon disfigured for market purposes. Our seed has been selected with unusual care, all from dark-skinned melons. By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 65c.; 5 lbs., \$3.00.

NEW CHRISTMAS. Has valuable keeping qualities. The flesh is a beautiful rich scarlet color, solid and sweet. The originator says: "After being kept in our cellar for three months, they were as sweet and delicious as when picked from the vines." By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

Watermelons continued on next page.

GIRARDEAU'S FAVORITE, THE FINEST MELON EVER INTRODUCED. See Page 6.

WATERMELONS (CONTINUED)

THE DIXIE WATERMELON

JORDAN'S GRAY MONARCH, OR LONG WHITE ICING

This new variety originated in New Jersey, and has been a great favorite with some of the largest melon growers in that State. It is called by some the **Long White Icing**, as it bears a strong resemblance to that popular variety, only being much more handsome in form, and nearly three times as large. **The Gray Monarch**, as can be seen by the annexed illustration, is a long, round melon, very handsome in shape, retaining its equal thickness at both ends. The outer skin is a light green, handsomely mottled with gray. The rind, although unusually thin, is remarkably tough, making it valuable for shipping purposes. The flesh is deep red, solid, exceedingly rich, melting and sugary. It is fully equal in quality to the Icing, or Ice-Rind, and has the advantage in size, and is a better shipper. The melons run evenly in size, frequently weighing from seventy to eighty pounds. We consider it one of the most valuable varieties for home use or market purposes. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 70c.

Florida Favorite.

COLORADO PRESERVING CITRON. This is quite distinct from the ordinary preserving citron, the seeds being of light green color. It is very productive. The flesh is very firm and solid, with few seeds. The preserving qualities are the very finest. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.

MARTYNIA. This vegetable is highly prized for pickles; should be pulled when green, or about half grown, and used the same as other pickles. Pkt., 5c.; oz., 15c.

MUSHROOMS

Mushrooms.

Mushrooms can be grown in a dry cellar, under the benches of a green-house, or any place where the temperature can be kept from fifty to sixty degrees through the winter. The cultivation of this valuable and most nutritious esculent is greatly on the increase. The best results are obtained by the use of English Mushroom Spawn, which is largely used by the most successful growers. Full instructions for planting will be found in our circular, "**How to Grow Mushrooms**," a copy of which is given free with every order for spawn.

ENGLISH SPAWN. In pound bricks. By mail, post-paid, each, 25c. Express or freight, not prepaid, lb., 15c.; 10 lbs., \$1.00.

MUSTARD

A small pungent used with cress. The seed is also used for flavoring pickles, pepper sauce, etc. Full directions for planting printed on each package.

White. Best for salads. By mail, oz. pkt., 5c.; $\frac{1}{4}$ lb., 15c.

Black or Brown. Better for culinary use. By mail, oz. pkt., 5c.; $\frac{1}{4}$ lb., 10c.

New Chinese. Very large leaves; highly esteemed. By mail, oz. pkt., 10c.; $\frac{1}{4}$ lb., 25c.

NASTURTIUM.—Indian Cress.

Tall Yellow. For pickling or salads. Pkt., 5c.; oz., 15c.

Jordan's Gray Monarch Watermelon.

THE FLORIDA FAVORITE

This delicious melon originated with one of the largest melon growers in Florida. The cut is an exact representation, reduced in size. They grow to a medium size, colored with light and dark green stripes, giving them a very handsome appearance. They are decidedly the thinnest rind melon we have ever seen. Their flesh is a deep red, crisp, juicy and delicious. They are very productive and early. For truckers who want to get the first melons in the market, or for private families who want to grow a few delicious melons for the table, we recommend the Florida Favorite. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

WHITE VELVET OKRA

The plants of this new okra are distinct in appearance and manner of growth from the common varieties. The pods are much larger than any other okra (see illustration above), thicker flesh, much more tender and nutritious. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 75c.

SEE PAGE 6, NOVELTIES, FOR OUR TWO GRAND NEW MELONS FOR 1895.

When Onion Seed is ordered at mail prices, and wished by express or freight, deduct 8c. per pound from mail prices.

Wilson's Selected List of Reliable Onion Seed for 1895

Our Onion Seed will be found first-class in every respect, and has been grown with the greatest care from perfect and selected bulbs. All our seed will be thoroughly tested before it is sold, and warranted fresh and true to name. Our customers are aware of the great importance of good Onion Seed, and all know that poor seed is dear as a gift. With this fact in view, we take every precaution to have none but the most reliable and best. In comparing our prices, please bear in mind that we pay the postage at prices quoted. One ounce of seed for one hundred feet of drill; [six pounds for one acre for large onions. Full directions for planting printed on each package.

HOW TO GROW ONIONS A reliable guide for all purposes. It is illustrated and gives full information regarding kinds of soil, sowing the seed, cultivation, the most useful implements to use, and how to harvest and market the crop. By mail (see our premium offer, page 13), post-paid, 30c.

BEST AMERICAN VARIETIES

Extra Early Red. This variety matures very early. It yields abundantly and is of mild flavor; of medium size (see cut); deep red in color; very close-grained, solid and heavy. This will often form bulbs in cold and mucky soils, where other varieties fail. It is highly recommended, particularly for the North and Northwest, as even there it will produce full-sized onions from the black seed. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$1.75.

Extra Early Red.

IMPROVED YELLOW GLOBE DANVERS. Of all the varieties for general cultivation and market purposes, the Yellow Globe Danvers is the most popular, as well as most valuable. Reliability, large yield, and ready sale are all combined in this variety. Having grown this variety for a number of years, with a view of improving it, so as to make a Yellow Globe Danvers Onion as near perfection as possible, we think we have succeeded in producing a strain superior to any that can be offered in this country. The Improved Yellow Globe Danvers is perfect in shape (see cut); a rich, golden-yellow skin; flesh white, very fine-grained; mild and pleasant flavor, and an excellent keeper. Immense crops of this improved variety have been grown by high culture, as it is one of the most hardy and productive onions in cultivation. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00. By express or freight, not prepaid, \$1.90 per lb.

LONG KEEPER YELLOW DANVERS. This variety of Yellow Danvers Onion originated with a celebrated seed grower in Oregon. They resemble, in most respects, the Improved Round Yellow Danvers, but are said to be particularly noted for their remarkable keeping qualities. They will keep solid and sound a long time without sprouting, and hence bring a better price in the market when other varieties are gone. They grow to a fine size; are very productive and of a superior quality. Price same as Improved Yellow Danvers.

Large Red Wethersfield. Of large size and fine form (see cut); skin deep purplish red; flesh purplish white; moderately fine-grained and stronger in flavor than the yellow or white onions. Very productive and an excellent keeper. Immense crops of this are grown for shipment, and it certainly is one of the very best sorts for market. If planted in unsuitable soil, it is more inclined to form large necks than the Yellow Danvers, but it is the best in poor, dry soils. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.90. By express or freight, not prepaid, \$1.75 per lb.

ROUND YELLOW DANVERS. This cannot be too highly recommended for a market variety. It will produce six hundred bushels to the acre from seed sown in the spring. The Round Danvers is a round onion of good size, with thin, yellow skin; flesh white, fine-grained, firm, mild, and of excellent quality. It ripens early, keeps well, and sells readily. The best for growing sets. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

YELLOW STRASBURG. One of the oldest varieties; bulbs quite flat, of good size; skin yellow, of darker color than the Danvers; flesh white; of mild flavor; keeps well; excellent for sets. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

LARGE RED GLOBE. This is a very handsome variety and is deserving of general cultivation. It matures quite early, grows to a large size; skin deep red; flesh fine-grained, mild and tender. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

LARGE WHITE GLOBE. A large, globe-shaped onion; firm, fine-grained, mild flavor; keeps well; of beautiful shape

(see cut), clear, white skin, and commands the highest price. By mail, post-paid, pkt., 10c.; oz., 25c.; $\frac{1}{4}$ lb., 85c.; lb., \$3.00.

Mammoth Prize-Taker. See page 7, this catalogue, for illustration and description. By mail, post-paid, pkt., 10c.; 3 pkts., 25c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.

Don't Fail to Plant the MAMMOTH PRIZE-TAKER ONION, See Page 7.

When Onion Seed is ordered at mail prices, and wished by express or freight, deduct 8c. per pound from mail prices.

ONIONS (Continued)

SOUTHPORT YELLOW GLOBE. Like the well-known White Globe Onion, except in color. This is more perfectly globe-shaped than the Globe Danvers, but not so early; an excellent keeper. Post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.75.

Silver Skin, or White Portugal. This popular variety is too well known to need any description. It is a great favorite with market gardeners and truckers. For private families it is

Silver Skin, or White Portugal.

very desirable, as it grows to a large size, is hardy, prolific, extra mild flavor, and keeps better than any of the white varieties. Our seed is all grown from extra selected bulbs. By mail, post-paid, pkt., 10c.; 2 pkts., 15c.; oz., 25c.; $\frac{1}{4}$ lb., 80c.; lb., \$2.75.

AMERICAN EXTRA EARLY PEARL. This magnificent variety grows to a large size from the seed the first year, often attaining the weight of two and a half to three pounds, and twelve to fifteen inches in circumference. In shape they resemble the White Portugal, or Silver Skin. A pearly-white color, the outer skin having a very showy, waxy appearance. Flesh pure snow-white, and flavor so mild that they can be eaten raw like an apple, and are exceedingly healthy and appetizing used in this way, as they leave no unpleasant odor on the breath like other onions. By mail, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 65c.; lb., \$2.50.

ONIONS--BEST ITALIAN VARIETIES

The Italian Onions have now become very popular in the United States, and have given universal satisfaction wherever tried. Large onions can easily be grown from the black seed of these Italian varieties, and are sold in the New York and Philadelphia markets as Bermuda Onions. Seed sown early in spring will produce onions that will weigh from one and a half to three pounds first year, and if small onions are set out the second year, they will attain the enormous weight of four to five pounds. All the Italian Onions are of a mild and delicate flavor and are preferred by epicures to the American varieties. Our seed is imported direct from the best growers in Italy, and can be relied upon as fresh, pure and true to name. Our prices will be found very low for these new varieties of onions. Directions for growing on each package.

RED BERMUDA. These fine onions are grown largely in the Bermuda Islands and are the finest onions offered for sale in the spring, in the New York and Philadelphia markets. The enormous price and ready sale has tempted many gardeners to cultivate them in the United States. By repeated experiments it has been proved that they can be grown in this country just as well as in Bermuda.

If planted early, in the South, large onions can be raised from the seed and can be ready for market as early as they can be brought from Bermuda. One gentleman in Texas cleared over five hundred dollars from one acre of Bermuda Onions. They are a beautiful (see cut) red-skinned onion; mild, pleasant flavor; good keepers. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$1.90.

ONION SETS

NEW WHITE MULTIPLIER. These are of a pure silvery-white color, enormously productive, frequently producing twenty bulbs from a single bulb planted, of excellent quality and size for bunching green or can be ripened for use as pickling onions, and for this latter purpose can be grown much more economically than from seed. Their keeping qualities are remarkable, having kept perfectly sound for a year, but their most important quality is extreme earliness, being ready

White Multiplier Onion Sets.

for market from three to four weeks ahead of other onion sets. Post-paid, pt., 20c.; qt., 40c. Express, qt., 30c.; 4 qts., \$1.00.

One lady in Ohio writes: I planted one quart of the White Multipliers, and raised over two and a half bushels of nice onions, plenty large enough for family use.

Egyptian, or Perennial Tree. This is a distinct variety. When once set out, without having the slightest winter protection, it will come up year after year as soon as the frost breaks ground, and will grow very rapidly. The bottoms divide, making several irregularly-shaped onions, which are sweet and tender. The sets grow on top of the stalks. By mail, post-paid, pt., 25c.; qt., 40c.

EARLY WHITE QUEEN. Bulbs are small (see cut),

flat, pure white, and of excellent flavor; but the principal recommendation is their rapidity of growth. Sown in February, they will produce onions one or two inches in diameter early in summer. Sown in July, will be ready to pull late in autumn, and will keep sound for one year, retaining their most exquisite flavor. Excellent for pickling. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

EXTRA EARLY BARLETTA. This distinct variety is the earliest onion in the world. It is fully two weeks earlier than the Early White Queen, which has heretofore been the earliest variety. At maturity, the tops die down directly to the bulb, leaving the neatest and most handsome little bulbs imaginable. They are of a pure paper-white color, very mild and delicate in flavor, about one inch in diameter. Its extreme earliness and fine quality make it a favorite in every garden. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

Early White Queen.

MILTON, DEL., June 6, 1894.
SAMUEL WILSON. Dear Sir:—Your onion seed is the best we ever planted. Every seed grew. J. HASTINGS.

THE MAMMOTH SPANISH PRIZE-TAKER, Largest Onion in the World, See Page 7.

New Mammoth Silver King Onion. $4\frac{1}{4}$ pounds.

WHITE VICTORIA. As shown in illustration, this is a handsome globular onion; skin silvery white, flesh juicy, sweet, and white. Delights in frequent hoeings of soil. By mail, pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 80c.

The above illustration is an exact likeness from a photograph of one of these splendid and magnificent onions, the **New Mammoth Silver King**. They are unquestionably the largest and most beautiful onions in the world. Single specimens, by sworn testimony, have weighed as much as **four and one-quarter pounds**. The skin is a beautiful silvery white; the flesh show-white, fine-grained, and exceedingly mild and pleasant flavored. They grow uniformly large, smooth, perfect in form and shape, ripen early, and always command a high price in the market. **The Mammoth Silver King** can easily be grown in every section of the United States from seed the first year to weigh three pounds, and if the smaller bulbs are planted out the second season they will attain weights of four to five pounds each. We trust all our customers will try their hand in raising some of these fine mammoth onions. Full directions will be printed on each packet for cultivating. Our seed has all been freshly imported from Italy, it being one of the peculiarities of these fine onions that they will not produce good seed in this country. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 70c.; lb., \$2.50.

JOHN HAYNES, Denison, Texas, writes: I raised from seed Silver King Onions that weighed over three and a half pounds.

WILLIAM DUNN, Tompkins Co., N. Y., raised Silver King Onions to weigh three pounds from seed the first year.

RED VICTORIA. This is similar in shape and size to the White Victoria (see cut). Both of these splendid varieties are natives of Sardinia, where they are grown in preference to all others, and are altogether unapproached in handsome appearance and delicious flavor. The Victorias are a distinct variety of onions, weighing from two and a half to three pounds from seed the first year. Both are easily grown. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 65c.; lb., \$2.25.

MAMMOTH POMPEII. This is another fine variety of the Italian species, which originated near the ancient buried city of Pompeii. They are a large, flattish-shaped onion, very symmetrical in shape; very thin skin, of a beautiful reddish color; flesh white, fine grain and mild flavor. They are extremely hardy and easily grown. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$1.90.

HIRAM WADLEY, Springfield, Ohio, writes: *Dear Sir*:—The onion seed I bought of you last spring was the best we ever had. I think every seed grew. They were the best we ever raised. I shall always praise your seed.

ONIONS CONTINUED ON NEXT PAGE. FOR MAMMOTH PRIZE-TAKER, See Page 7.

GIANT RED ROCCA

much larger weights will be obtained. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 45c.; lb., \$1.50.

PARSLEY

Used for garnishing and seasoning soups, meats, etc. The seed is slow to germinate, often failing to come in dry weather. One ounce of seed will sow 150 feet of drill.

Extra Curled Dwarf. A new variety from France, where it is the most popular of all. Leaves tender and extra curled; handsome bright green color, very ornamental and excellent for garnishing. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.

Champion Moss Curled. Leaves crimped and curled like a bed of moss; very handsome. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.

Fern-Leaved. A new variety, very curly, of fine form and color. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.

PARSNIPS

Parsnips are well known as a delicious table vegetable, but their value for feeding purposes is but little appreciated. They are rich in sugar, and add greatly to the quality of the milk when fed to cows, while the succulent roots increase the flow of milk the same as green food in the spring. The parsnip is extremely hardy, as the roots can be left in the ground all winter and will improve by continued freezing. Our parsnip seed is all new seed every year—no old seed carried over. Full directions for planting printed on each package. One ounce of seed will sow two hundred feet of drill: five to six pounds for one acre.

IMPROVED GUERNSEY. This improved strain is much superior to the common sort. The roots, being smooth, carry their thickness well down. They do not grow so long and tapering as some other varieties, which makes them much easier to gather. The flesh is very fine-grained and most excellent flavor. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

LONG SMOOTH HOLLOW CROWN. A great cropper, tender and sugary, keeping well through the winter; grow to a large size, and valuable for general cultivation. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

NEW IDEAL HOLLOW CROWN. Similar to the Long Smooth Hollow Crown in shape, excepting in length of root, which thickness is carried well down to the point; excellent quality. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

GIANT WHITE ROCCA

This splendid Italian onion is one of the handsomest varieties in cultivation. We predict that it will speedily attain popularity with amateurs and market gardeners. It cannot fail to sell readily in competition with the finest onions imported from Spain, that command high prices. The illustration is only one-fourth natural size, while if the smaller bulbs be set out the second year, they will produce

onions of two to three pounds weight—one and a half pounds weight being obtained the first year from seed. It is a distinct variety, globular in shape, with a beautiful silvery skin, flesh pure white, flavor very mild and delicious. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

THE SAVATILLA PEANUTS

Pod of the Savatilla Peanut.

Savatilla Peanuts.

The Savatilla Peanut, introduced by us a few years ago, still maintains its great reputation as being one of the earliest, best, and most productive varieties ever cultivated in this country.

Every boy, every girl, and almost every person likes peanuts. They are nutritious, palatable, and pleasant eating, and if rightly understood, can be as easily raised as cabbage or potatoes. A few years ago we introduced a new variety called the Savatilla Peanut. They are not only much more productive than the common variety, but more easily raised, ripen earlier and are far better for eating purposes. The Savatilla Peanut is a beautiful red variety, strong, rank, hardy, and vigorous growing vines, standing up straight and producing the most luscious nuts in abundance. The nuts are unusually large and fine, and each nut contains from three to four fine, fat kernels of a remarkably rich and pleasant flavor. A few short rows planted in the garden or field will produce nuts enough to supply a family all winter. Directions for growing will be printed on each packet. By mail, post-paid, large pkt., 10c.; 3 pkts., 25c.; pt., 15c.; qt., 30c. By express, prepaid, qt., 25c.; 4 qts., 80c.; peck, \$1.25.

J. H. JONES, Adrian, Mich., August 22, 1894, writes: Your Savatilla Peanuts did splendidly for me. From one pint planted I raised nearly a bushel of the finest I ever saw. Some of them had four kernels to a pod.

THE LARGEST ONION IN THE WORLD—SPANISH PRIZE-TAKER—SEE PAGE 7.

WILSON'S SELECTED LIST OF GARDEN PEAS

When Peas are ordered at mail prices, and wished by express or freight, deduct 8c. per pint or 15c. per quart from mail prices.

Our Seed Peas are all grown in the extreme North or Northwest, consequently they ripen much earlier than peas grown further South, and are entirely free from bugs, which are so injurious to many of the seed peas offered in the market. We furnish our own seed, and make special contracts with experienced seed pea-growers at a stipulated price per bushel. These contracts have a guarantee that all our peas have to be **rouged** before they are harvested, which means the fields to be gone over several times while the peas are growing, and all spurious varieties (should there be any) weeded out. Besides this, our fields are visited once or twice each year to see that these contracts are fulfilled. By these means our customers can rely upon getting seed peas of the best quality.

EXTRA EARLY VARIETIES

Wilson's Extra Early Garden Peas. Drawn from nature.

WILSON'S IMPROVED EXTRA EARLY GARDEN PEAS. Acknowledged by all to be the earliest, best, and most productive Extra Early Pea. The above illustration truly represents a section of a vine of **Wilson's Improved Extra Early Peas** when ready to pick. Since our first introduction of these valuable Extra Early Peas more than ten years ago, we have received hundreds of letters, which we might quote, all testifying to the great productiveness, earliness, and superior quality of **Wilson's Extra Early Peas**. We claim that our strain of Extra Early Peas is equal to or superior to any grown in this or any other country, and are ready to back up this claim by many of the most experienced truckers and pea-growers in the United States. We know it is the custom of every seedsman to claim to have the best extra early peas, but we are willing that ours should stand on their own merits, knowing well that when they are once tried they will be wanted again. **Wilson's Improved Extra Early Peas** have been brought to their high state of perfection by carefully selecting each year for seed those haulms or vines that contained the largest number and best pods, with a view to their earliness in ripening, until now we have a strain of extra early peas that have always given the best satisfaction wherever tried. They ripen as early as the earliest, grow about two feet high, and are loaded with **fine large pods of peas from the ground up**. The whole crop can be gathered in two pickings, and will produce more shelled peas to a basket of pods than any other extra early variety. None ripen earlier or will produce more peas to a given space of ground. By mail, post-paid, pkt., 5c.; pt., 20c.; qt., 40c. By express or freight, not prepaid, qt., 25c.; 4 qts., 75c.; peck, \$1.25; bush., \$4.50.

Philadelphia Extra Early (Carter's First Crop, or Early Kent). An excellent variety, combining earliness and productiveness; height, two and one-half feet. Pt., 10c.; qt., 20c.; peck, \$1.00; bush., \$3.50. By mail, pkt., 5c.; pt., 20c.; qt., 40c.

***AMERICAN WONDER.** This distinct and fine-flavored variety grows only eight to ten inches high, and is a few days earlier than any other wrinkled pea. Peas planted June 5th were ready for table in forty-three days. By mail, pkt., 10c.; pt., 25c.; qt., 45c. By express, qt., 30c.; peck, \$2.00; bush., \$8.00.

Tom Thumb. A very dwarf growing, extra early variety; quite productive. By mail, pkt., 10c. By express or freight, not prepaid, pt., 20c.; qt., 35c.

LAXTON'S EARLIEST OF ALL. Unlike other extra earlies, the peas are **blue**, and consequently of richer flavor, while they ripen uniformly and as early. By mail, post-paid, pkt., 5c.; pt., 20c.; qt., 40c. By express or freight, not prepaid, pt., 20c.; qt., 30c.; peck, \$1.25.

Improved Daniel O'Rourke (First and Best). Seven days later than our Extra Early; very prolific; height, three feet. By mail, post-paid, pkt., 5c.; qt., 40c. By express or freight, not prepaid, qt., 25c.; peck, \$1.00; bush., \$3.50.

***McLEAN'S LITTLE GEM.** Truly a gem. Unsurpassed, productive, wrinkled, and of a delicious flavor. Matures in fifty-four days; grows twelve to fourteen inches high; no sticks required. By mail, post-paid, pkt., 10c.; pt., 25c.; qt., 45c. By express or freight, not prepaid, qt., 30c.; peck, \$1.85; bush., \$7.00.

***EXTRA EARLY PREMIUM GEM.** The Extra Early Premium Gem is said to be an improvement on the Little Gem, which it very much resembles, both in height, color, and quality of the peas. It is said to mature its crop a few days earlier than the Little Gem, to be more robust in growth, larger pods, stiffer and stronger vine. For market gardeners it is preferred, as a few days often make considerable difference in a crop of early peas. In our own trial grounds we found a difference of about three days in the crop, other ways very much alike, excepting the pods of Premium Gem were larger and contained more peas (see cut) than those of Little Gem. By mail, post-paid, pkt., 10c.; pt., 25c.; qt., 45c. By express or freight, not prepaid, qt., 30c.; peck, \$2.00.

When Peas are ordered at mail prices, and wished by express or freight, deduct 8c. per pint or 15c. per quart from mail prices.

PEAS—GENERAL CROP VARIETIES (Continued)

THE QUANTITY. This is one of the most productive varieties, and will produce more pods to the vine than any other kind. It grows two and a half feet high, has a remarkably branching character, six or seven branches starting at the ground from the same root, each loaded with fine, well-filled pods of peas (see cut). Ninety pods have been counted on a single vine, each containing eight or nine large peas, tender, sweet and melting. It is medium early, and continues on bearing a long time. By mail, post-paid, pkt., 10c.; 3 pkts., 25c.; qt., 30c.; qt., 50c. By express or freight, not prepaid, qt., 35c.; peck, \$2.00.

THE QUALITY. In manner of growth, height, and shape of the pods (see cut), this valuable pea much resembles the Quantity, described above. The Quality Pea is particularly noted for its exceedingly sweet, rich, delicious taste and fine flavor. All who have tasted them pronounce them the sweetest and best peas they ever ate. One week sooner than the Quantity. By mail, post-paid, pkt., 10c.; 3 pkts., 25c.; qt., 30c.; qt., 50c. By express or freight, not prepaid, qt., 35c.; peck, \$2.25.

PRIDE OF THE MARKET. This famous pea has given great satisfaction. It grows two feet high, and bears grand pods, well filled with large and finely-flavored peas from top to bottom of the haulm. Its robust constitution and enormous productiveness insure its acceptance as a market favorite. Productiveness is by no means their only recommendation, for the pods are large size, the peas of so splendid a quality that it would be difficult to overpraise them. By mail, pkt., 10c. By express, pt., 15c.; qt., 25c.; peck, \$1.60.

HORSFORD'S MARKET GARDEN. This new early wrinkled pea is the result of a cross between the Alpha and the American Wonder. It requires no bushing, is extremely prolific, and bears its pods in pairs. One hundred and fifty-four pods have been counted on a single plant. Twenty bushels have been grown from thirty-five pounds of seed; quality very superior. On the trial grounds of the *Rural New Yorker*, in 1883, it did so well that it was selected by that paper for its Seed Distribution. By mail, pkt., 10c. By express, pt., 15c.; qt., 25c.; peck, \$1.65.

WM. HINES, Jamaica, L. I., writes: The Horsford Market Garden Peas are the sweetest and most productive peas we ever raised. We picked one hundred and forty-seven pods from one plant.

NEW PEA, HEROINE. This grand new table pea originated with Mr. Henry Eckford, the famous hybridizer of

Horsford's Market Garden.

Sweet Peas. It is a medium early, wrinkled pea of robust growth, about two feet high. It produces most abundantly long, well-filled pods, which contain from eight to nine large peas of exquisite flavor. By mail, post-paid, pkt., 10c.; 3 pkts., 25c.; qt., 30c.; qt., 55c. By express, pt., 20c.; qt., 40c.

LAXTON'S EVOLUTION PEA. The vines of this grand new pea grow about three and a half feet high. Very strong and sturdy in their growth; a decidedly branching character, and bear continuously an abundant crop of magnificent pods, each containing eight to twelve wrinkled peas, of remarkable size and very rich and sugary flavor. It has been appropriately termed **The Everlasting Bearer**, as from a single sowing it continues to bear three months. We have had many letters in praise of its great productiveness, the extra large size of pods, and the delicious quality of the peas. **Laxton's Evolution** is unquestionably one of the very best New Peas recently introduced. Large pkt., 10c.; pt., 25c.; qt., 45c., post-paid. By express or freight, qt., 30c.; 2 qts., 55c.; 4 qts., \$1.00; peck, \$1.90.

BISHOP DWARF LONG PODS. The Bishop Long Pods are not a wrinkled pea. They grow from eighteen to twenty inches in height, needing no sticks for field culture. The pods are well filled with fine large peas of excellent quality, and so abundantly do they bear that one can almost fill a basket without moving their position. One of the most profitable for market purposes. By mail, large pkt., 10c. By express, pt., 13c.; qt., 25c.; peck, \$1.25; bush., \$4.50.

DUKE OF ALBANY. This grand new pea, lately introduced from England, has been thoroughly tested in all parts of the United States, and in every case has given the best satisfaction. It is a well-known fact that some of the very best peas in this country have been introduced from England, among which we might mention Laxton, Alpha, Champion of England, etc. **The Duke of Albany** is one of those grand, good varieties which are only found out once or twice in a lifetime. We can do no better to describe this valuable new pea than to give some of the many testimonials received from those who grew them the past season.

JOHN W. BRADFORD, Fairhaven, Mass., writes: The Duke of Albany Peas were the finest I ever raised. **WM. R. RICHARDSON, Mansdale, Pa.,** writes: I can truly say **The Duke of Albany** Peas are the largest, finest, and sweetest peas I have ever seen, and I have had much experience in raising peas, both in this country and in England. **A. F. SHADELL, Lopez, Wash.,** writes: The Duke of Albany Peas you sent me last spring are the best peas I have ever raised. Nearly every pod contained nine large peas. By mail, post-paid, pkt., 10c.; 3 pkts., 25c.; qt., 30c.; qt., 55c. By express or freight, not prepaid, qt., 40c.; 2 qts., 75c.; 4 qts., \$1.80; peck, \$2.25.

Duke of Albany.

THE PROFUSION. This excellent variety originated in Canada with one of the most successful pea growers. The vines are of vigorous growth, attaining the height of three feet. They are closely packed with fine, large pods that generally grow in pairs, and well filled with luscious peas that will measure one-half inch in diameter when green, and will average seven to nine peas to the pod. The plant might almost be called **everbearing**, as they will continue to blossom and bear peas for several weeks. If you plant but one kind, plant the **Great Profusion**. By mail, post-paid, pkt., 10c.; 3 pkts., 25c.; qt., 30c.; qt., 55c. By express or freight, not prepaid, qt., 40c.; peck, \$2.75.

DON'T FAIL TO PLANT THE WORLD'S FAIR PREMIUM POTATO. SEE PAGE 11.

PEAS—GENERAL CROP VARIETIES (Continued)

Carter's Stratagem.

***CARTER'S STRATAGEM.** Sweetest and best flavored of all peas; large pods, often six inches long, containing nine or ten large peas; very productive and excellent quality; the vines branch just under the surface of the soil, growing two to two and one-half feet high. By mail, large pkt., 10c.; 3 pkts., 25c.; pt., 30c.; qt., 55c. By freight, not prepaid, qt., 40c.; peck, \$2.00.

***CARTER'S TELEPHONE.** The largest pea in the world. A wrinkled English variety, immense pods, seven to eight inches long, containing ten to twelve fine large peas of extra quality; enormously productive; four feet. By mail, post-paid, large pkt., 10c.; pt., 20c.; qt., 40c. By express or freight, not prepaid, qt., 30c.; peck, \$1.50.

Carter's Telephone.

***BLISS'S EVERBEARING.** Height of vine two feet; pods three to four inches long; size of peas very large; quality very fine. Its habit of growth is of a branching character, forming as many as ten stalks from a single root stalk. They stand well without brushing. By mail, pkt., 10c.; pt., 25c.; qt., 45c. By express or freight, not prepaid, pt., 15c.; qt., 25c.; peck, \$1.25.

***BLISS'S ABUNDANCE.** Eighteen inches high; foliage large, full and dark green. Pods three and a half inches long, well filled, containing six to eight large, wrinkled peas, of excellent quality. Ripens second early. By mail, pkt., 10c.; 3 pkts., 25c. By express or freight, not prepaid, pt., 15c.; qt., 25c.; peck, \$1.15.

***CHAMPION OF ENGLAND.** Undoubtedly one of the best peas grown, and very popular. Very productive, and the peas are of a delicious flavor; height four feet. By mail, pkt., 5c.; qt., 40c. By express or freight, not prepaid, pt., 15c.; qt., 25c.; peck, \$1.50.

Dwarf White Marrowfat. The best marrowfat variety. By mail, pkt., 5c. Express or freight, pt., 15c.; qt., 25c.; peck, \$1.25.

Black-Eyed Marrowfat. Hardy and productive; well adapted for field culture. By mail, pkt., 5c.; pt., 20c.; qt., 40c. By express or freight, not prepaid, pt., 15c.; qt., 25c.; peck, \$1.00.

Dwarf Blue Imperial. A good summer variety; prolific, and of fine flavor. A favorite with market gardeners. By mail, pkt., 5c.; pt., 25c.; qt., 45c. By express or freight, not prepaid, pt., 15c.; qt., 25c.; peck, \$1.50.

Dwarf Sugar. The pods are edible, and can be used in a raw state like string beans. By mail, pkt., 10c.; 3 pkts., 25c.

Tall Sugar. The same as the Dwarf variety, excepting taller in growth and more productive. By mail, pkt., 10c.; 3 pkts., 25c.

PEPPERS

WILSON'S MAMMOTH RUBY KING. Our Improved Mammoth Ruby King Peppers, when ripe, are a beautiful ruby-red color, very thick-meated, and remarkably mild and pleasant. They are entirely free from any hot or fiery taste, and can be eaten sliced, like tomatoes or cucumbers. They are decidedly the finest and best peppers for mangoes ever introduced, and have never failed to give the best satisfaction. By mail, post-paid, pkt., 5c.; ½ oz., 15c.; oz., 30c.; ¼ lb., \$1.00.

MAMMOTH GOLDEN KING. See page 8, this catalogue, for description and illustration. By mail, post-paid, pkt., 10c.; ½ oz., 30c.; oz., 50c.

GOLDEN UPRIGHT. This pepper is distinct from all others, bearing its fruit upright on stiff stems. The peppers are large, handsome and free from any hot taste. Pkt., 5c.; oz., 30c.; ¼ lb., \$1.00.

RED CLUSTER. Small, thin peppers, a coral-red color. A single plant will bear hundreds of peppers, which are hot and pungent. By mail, pkt., 5c.; oz., 35c.

Coral Gem Bouquet. Nothing can equal the beauty of a full-grown plant of these handsome peppers when ripe. The peppers are one inch in length, perfect in form, and of the most intense deep scarlet color. They have a sharp, hot taste, and are useful for seasoning, etc. By mail, pkt., 5c.; oz., 30c.

NEW CELESTIAL. This variety is so beautiful that it deserves a prominent place in the flower garden. The plants are set with peppers very early, and continue bearing until frost. The peppers are carried upright, part of them yellow and part scarlet, making a very attractive appearance. Good quality and sharp flavor. Post-paid, pkt., 5c.; oz., 20c.; ¼ lb., 60c.

Large Bull Nose. This variety is much sought for by those who want large, hot peppers for mangoes. They grow to a good size; hot, pungent taste. Post-paid, pkt., 5c.; oz., 20c.; ¼ lb., 60c.

SMALL PEPPERS FOR PICKLING, ETC.
Fancy Wrinkled, Red Etna, Red Cayenne, Red Chili, and Red Cherry. By mail, pkt., 5c.; oz., 30c.

SACALINE, THE GREAT SIBERIAN FORAGE PLANT. See Back Cover, this Catalogue.

PRIZE-WINNERS AT THE WORLD'S FAIR. 481 AND 417 POUNDS RESPECTIVELY.

At the great World's Fair, Chicago, last year, in the Horticultural Building, was exhibited a Jumbo Pumpkin that weighed 481 pounds. At the California exhibit in the Agricultural Building was exhibited another Jumbo Pumpkin that weighed 417 pounds. These monster pumpkins were weighed correctly by a committee appointed especially for the purpose, and sworn to as being correct. They were grown from our Jumbo Seed, and are unquestionably the largest pumpkins in the world. It is unnecessary for us to enlarge on this subject. Facts and figures are stronger than words. The pumpkins were there, and were viewed by thousands. The weight was correctly marked. You can get the same kind of seed from us that these monster pumpkins were grown from. We don't say you can all raise such heavy pumpkins as those exhibited at the World's Fair, but we do say if you follow the directions printed on each package you will raise mammoth Jumbos that will not only surprise you and your neighbors, but will sweep all the premiums wherever exhibited. Pkt., 10c.; 3 pkts., 25c.; oz., 50c.

JOHN WILBUR, Hill County, Texas, raised a Jumbo of California that weighed three hundred and fifty pounds.

JAPANESE PIE PUMPKIN. The above illustration is an exact likeness of this valuable pumpkin, introduced by us from Japan eight years ago. They grow to a medium size, ripen early, and will keep until late in the spring. The flesh is a rich salmon color, remarkably dry, sweet, and fine flavored, partaking more of the taste of a sweet potato than a pumpkin. No other squash or pumpkin that has ever been grown in this country can equal them in extraordinary fine cooking properties. The genuine seed can easily be distinguished from other seed by their peculiar marking. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 90c.

NEW CALHOUN PIE PUMPKIN. Medium size, handsome, solid, and excellent quality; skin dark cream color; fine-grained, thick-meated and extra fine flavor. As a pie pumpkin it has few superiors, and will keep the year round. By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

SEE INSIDE FRONT COVER FOR NEW STRAWBERRY FIELD CORN.

PUMPKINS (CONTINUED)

When Pumpkin or other Seeds are ordered at mail prices, and wished by express or freight, deduct 8c. per pound from mail prices.

GOLDEN OBLONG. A new and productive variety, growing to a length of sixteen inches, and seven inches in diameter. The outside skin is a deep golden color; flesh rich yellow, sweet, dry, and excellent for pies. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c.

Golden Oblong.

It is most highly prized for making pies, custards, tarts, etc. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.

NEW GOLDEN MARROW. One of the best yellow pie pumpkins. Oblong in shape, slightly ribbed, rich golden-colored skin; flesh of extra fine flavor; cooks soft and tender. Post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

QUAKER PIE PUMPKIN. A distinct variety from New York State. The shape is nearly oval; color creamy-white, both inside and out; flesh is sweet and rich, and an excellent keeper. By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

CASHAW, OR CROOK-NECK. An old and well-tried variety. By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

Banana, or Custard. A splendid little pumpkin of finest quality for pies and custards. Flesh rich yellow, sweet and delicious. They are great keepers. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.

TENNESSEE SWEET POTATO. This splendid variety grows to a medium size, weighing from twelve to fifteen pounds. Skin creamy white; flesh cream-colored; very thick-meated, fine-grained, dry, brittle, and most excellent flavor. They keep perfectly sound until late in the spring. Post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.; lb., 75c. Express, not prepaid, 60c. per lb.

NANTUCKET SUGAR. An old but valuable variety, little known outside the Eastern States, where

FIELD VARIETIES

Cheese, or Sweet. A good old-fashioned variety, highly prized by some as a pie pumpkin, but its greatest value consists in superior feeding properties and great productiveness. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

CONNECTICUT FIELD PUMPKIN. Of all the varieties in general cultivation, none can vie with the Connecticut Field for feeding purposes. It is fast coming into general use with farmers and dairymen as a fall and winter feed for milch cows and dry cattle, and possesses the meritorious virtue of keeping all winter (see illustration above). Large crops can be grown among corn, and no other pumpkin will produce such immense crops under ordinary cultivation. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 15c.; lb., 35c. By express or freight, not prepaid, lb., 25c.; 5 lbs., \$1.00.

RADISHES == Early Turnip-Shaped Varieties

When Radish Seed is ordered at mail prices, and wished by freight, deduct 8c. per pound.

Wilson's Extra Early Scarlet Turnip Radish.

WILSON'S EXTRA EARLY SCARLET TURNIP. This is one of the earliest varieties grown, and has always been considered the main stand-by with market gardeners and private families. None is fit to use earlier, more attractive, or better quality. They are remarkably crisp, juicy, and pleasant to the taste. The above illustration gives some idea of these beautiful early radishes. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 65c.

EARLY WHITE TURNIP. Similar in shape to the Early Scarlet Turnip (see cut), rather larger, not quite so early, skin and flesh white, tender and crisp, a great favorite with market gardeners and truckers. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 60c.

EARLY DARK ROUND RED. Next to the Extra Early Scarlet Turnip, these are the earliest of all the early varieties. They are claimed by some to be fully as early, of larger size, and to keep longer in a good eating condition. We recommend them as a highly valuable sort for market gardener or private families (see cut). By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 60c.

EARLY ROSY GEM. This excellent early radish has won golden opinions in nearly all sections of the country. It is claimed by the originator to be one of the earliest varieties in cultivation. The shape is perfectly globular, with rich, deep scarlet top, blending into pure white at the bottom (see cut). They are exceedingly tender, crisp, and delicious, never becoming hollow or pithy, and equally desirable either for the market or home garden. By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

PHILADELPHIA WHITE "BOX." This variety is superior, new, and distinct from any other early white turnip-radish. Its points are remarkably short top, rapid growth, perfect turnip shape, and extra fine quality. Its short top and rapid growth especially fit it for growing under glass, in frames or "boxes." By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

One packet each of the five Turnip Varieties listed above, by mail, for 20c.

White Turnip. Round Red. Rosy Gem.

RADISHES CONTINUED ON NEXT PAGE.

When Radish or other Seeds are ordered at mail prices, and wished by freight, deduct 8c. per pound.

RADISH SEED == Early and Late Varieties (Continued)

IMPROVED LONG SCARLET. The Improved Long Scarlet is much superior to the common Long Scarlet Radish, being of quicker growth, smooth, and well tapered down to the tips (see cut). They are not so liable to get worm-eaten as the common varieties from American-grown seed; are smooth, remarkable for their tender, brittle, and superior quality. Our seed was imported from the best French growers. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c. By express or freight, not prepaid, 60c. per lb.

Improved Long Scarlet.

HALF-LONG DEEP SCARLET. A fine extra early variety, very popular in the New Orleans market. Thin skin, of bright red color; crisp, solid, and white flesh; very handsome and attractive; excellent for the market. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

CARMINE OLIVE-SHAPED. One of the best of the extra early varieties. The root is olive-shaped, with a smooth skin of a rich, dark carmine color. Radishes for the table twenty-two days from planting; excellent for forcing. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

EARLY WHITE OLIVE-SHAPED. Of olive shape, white skin and flesh; crisp and tender, grows quickly; a good variety. Post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 80c.

FRENCH BREAKFAST. This beautiful radish is of quick growth, tender, crisp, and mild flavor. A deep scarlet color, tipped with white, giving it a very handsome appearance. It is a favorite in the Paris market, highly recommended for the breakfast table. Post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 65c.

NEW CHARTIER. This has kept its reputation as being one of the best of our early summer varieties. They are nearly as early as the Early Long Scarlet; more handsome, carry their thickness well down, as seen in illustration. A beautiful scarlet color, tipped with white, making them very attractive as a market variety. They are unusually crisp, tender, and juicy, and remain a long time without running to seed. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c. By express or freight, not prepaid, 70c. per lb.

New Chartier.

Long White Spanish Winter. Milder flavor than above. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

RHUBARB, OR PIE PLANT

Leaf stalks used for pies, sauce, etc. Wholesome and delicious.

Large Victoria. Finest and best of any. Post-paid, pkt., 5c.; oz., 15c.

SALSIFY, OR OYSTER PLANT

Salsify is one of the most delicious and nutritious of vegetables. It closely resembles the taste and flavor of an oyster, and when properly cooked, is a good substitute. Full directions for planting and cooking on each package.

SANDWICH ISLAND MAMMOTH. The Sandwich Island deserves to be classed as a new species, so much superior is it to the old kinds in size, appearance, and delicious flavor.

Sandwich Island Mammoth Salsify.

The roots grow to a large size (see cut). Post-paid, pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.

Long White Salsify. An old but popular variety. Post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

SPINACH This is a very important market gardener's crop, as it is of easy culture and can be cut for use all summer.

Long-Standing. The best variety for spring sowing, as it stands a long time before running to seed. The leaves are large, thick, fleshy and crumpled. By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 40c.

Round-Seeded Savoy. The hardiest large Savoy-Leaved; curled and crimped with thick, fleshy leaves; the best for family and market purposes. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 15c.; lb., 35c.

New Zealand. Very useful during the hottest months of the year or in dry localities. The seed is sown in May, and the plants will continue to yield a supply of good leaves of excellent quality during the summer (see illustration). By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 90c.

150 BUSHELS SHELLLED CORN TO THE ACRE. SEE INSIDE FRONT COVER.

Wilson's Selected List of Vegetable Squashes for 1895

Squash Seed are all catalogued at mail prices; if wanted by freight, deduct 8c. per pound.

SUMMER VARIETIES

Early Yellow Crookneck.

or winter use; exceedingly fine-grained, smooth, dry, very sweet and extra fine flavor; a good keeper. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.

EARLY WHITE BUSH. This is the well-known White Patty-Pan Squash (see cut). The earliest to mature, very productive, light cream color, and an excellent keeper. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

EARLY YELLOW BUSH. Similar to the above in every way, excepting its beautiful, bright golden color. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

FORD HOOK EARLY. This is a grand new variety for which great claims have been made by the introducer, surpassing all other squashes. On our seed farms at Mechanicsville, Pa., the past summer, they maintained their exceptional record of being the earliest squashes to mature of any we have ever tried. The Ford Hook is medium size, weighing from four to five pounds; outer skin cream color; flesh a light salmon, very thick-meated, fine-grained and extra fine-flavored. They have the desirable advantage of being fit to use at any stage of their growth, and when sliced and fried like egg-plants, they are excellent. By mail, post-paid, pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 30c.; lb., 80c.

COCOZELLE BUSH SQUASH. A distinct variety of bush squash; very productive and excellent flavor; good for either a summer or winter squash. When young they can be boiled or fried like egg-plants, and are excellent used in this way. When ripe they will keep all winter. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

COCOANUT. A splendid little squash; exceedingly productive; will keep all winter; the very best for pies or custards. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.

The White Pineapple Squash

White Pineapple Squash.

hill. The outer skin is white; flesh nearly white, very thick-meated, solid, remarkably fine-grained, dry and deliciously flavored. By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c.

NEW WHITE CHESTNUT. This distinct new variety is, as its name indicates, of chestnut shape. The outside skin is creamy-white; flesh is lemon yellow, fine-grained, sweet and most excellent in quality, suggesting the flavor of a boiled chestnut. The size and form are much like the original Hubbard (see cut above), fully equaling it in productiveness and keeping qualities. Gardeners pronounce it the very best squash they have ever grown. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c.

EARLY YELLOW CROOK-NECK. One of the most popular varieties (see cut) for table use; can be stewed or fried like egg-plants. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

GIANT SUMMER CROOK-NECK. This new strain is even earlier than the common variety, while the squashes grow to a larger size, measuring from eighteen inches to two feet long, and of fine quality. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c.

PERFECT GEM. An excellent new variety; good for either summer

Early White Bush.

WINTER VARIETIES

THE HUBBARD. This well-known variety of winter squash is more largely planted than any other, on account of its good cooking and keeping qualities and immense productiveness (see cut above). Our seed is the purest and best. Post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c. By express or freight, not prepaid, 50c. per lb.

BUTMAN. A valuable variety, similar to the Hubbard in shape; excellent quality and a splendid keeper. By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.

IMPROVED BOSTON MARROW. A fall or winter variety. It is a decided improvement on the Boston Marrow Squash. Orange-red in color, and fine keeping and cooking qualities. It is of medium size and of excellent quality. By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

EARLY PROLIFIC ORANGE MARROW. Ripens two weeks ahead of the Boston Marrow; handsome color, medium in size, sweet flavor, orange-colored flesh, fine-grained and dry when cooked. By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

THE VALPARAISO (True). The True Valparaiso Squash is a native of South America. They grow to a large size, often weighing seventy-five pounds; skin a rich, bright golden color, very thick-meated, fine-grained and excellent for cooking and feeding purposes. Its great peculiarity is its enormous productiveness. By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

PIKE'S PEAK. In shape this squash is round to oblong. The shell is pale green in color, very hard and flinty. The flesh is solid and thick, a brilliant orange color, dry, and of a rich, delicate flavor. Ripens its fruit simultaneously with the Hubbard. Very productive and excellent keeper. By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

The Der Wing Squash is a native of China, the seed of which was sent to this country a few years ago by a renowned agriculturist of that country, whose name it bears. It is a very distinct variety, and differs from all other squashes in many important points. They grow about five inches long, three inches thick at the stem and run to a point at the blossom end. The color of the flesh is a light yellow; thick and very sweet and fine-flavored when cooked. Immensely productive in all sections of the country, and is one of our best winter keeping squashes. Pkt., 10c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$1.25.

FOR OUR NEW VARIETIES OF SQUASHES, SEE PAGE 8.

Wilson's Selected List of Home-Grown Tomato Seed for 1895

When Tomato Seed is ordered at mail prices, and wished by express or freight, deduct 8c. per pound. Our customers will please bear in mind that our tomatoes are grown for seed only, and used for no other purpose. We only offer what we have found to be, after a fair trial, the best varieties, and our seed is all saved from the finest and best specimens, and must be superior to that which is offered at lower prices, and which has been collected at canneries, etc.

EXTRA EARLY VARIETIES

For Early Minnesota, earliest of all, see page 9.

FORD HOOK FIRST. This excellent early tomato, introduced by one of our prominent seedsmen last year and endorsed by some of the best tomato specialists in the country, will certainly be of great value to market gardeners, truckers and all other lovers of this valuable and favorite vegetable. The **Ford Hook First** is a medium to fair size tomato; very uniform in shape, all growing to a good size, without any scrubs, knotty or uneven specimens. The outer skin is a deep, rich red,

Copyrighted by W.B. & Co. 1893
Ford Hook First.

slightly tinted with purple. Flesh deep cherry-red, remarkably solid, with very few seeds. They are invariably smooth as an apple, and ripen up evenly all over without showing any signs of crack, blotch or decay. For those wanting a good early tomato, either for market or private use, we cheerfully recommend the **Ford Hook First**. This excellent early tomato sold in the New York markets last year for \$2.00 per basket, while other extra early varieties, such as the Early Richmond, Early Ruby, King of the Earlies, etc., only brought \$1.00 per basket. Pkt., 10c.; oz., 40c.; $\frac{1}{4}$ lb., \$1.25; lb., \$4.50.

EARLY MAYFLOWER. This variety has heretofore been considered one of our best early tomatoes, and is still a great favorite with many, but in our estimation it is eclipsed by **Ford Hook First**. The **Early Mayflower** is a medium-sized tomato, perfectly smooth, round, slightly flattened on top, a deep red color; flesh solid, firm and extra fine flavored. They ripen a few days after **Ford Hook First**, and are very productive. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.75.

Early Dwarf Champion. $\frac{1}{2}$ Natural Size.

EARLY DWARF CHAMPION. In this tomato we have a variety ripening one week later than **Ford Hook First**, but having the advantage in size and great productiveness. The **Early Dwarf Champion** grows on strong, upright bushes, keeping its fruit well up from the ground and, owing to its dwarf habits can be planted much closer than other varieties. The tomatoes are fine size, round, smooth as an apple, solid nearly through, deep red color and immensely productive, single plants often bearing half bushel of fine, marketable tomatoes. We consider it one of the best second early varieties in cultivation. By mail, pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

MEDIUM EARLY VARIETIES

For Truckers' Favorite, see page 9.

LORILLARD. The vines are strong and vigorous, ripen medium early, and continue to bear until frost. The tomatoes are good size, invariably good shape, round, smooth and solid. Their color is a beautiful red, ripening evenly all over. They never crack or show any signs of disease. By mail, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.25.

Livingston's New Beauty. Is a round, medium tomato, just the right size for canning purposes. They are round, smooth as an apple, solid nearly to the core, with very few seeds, of the very best possible flavor. Their color is a deep red. By mail, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

TURNER'S HYBRID. The foliage of this differs from all other varieties. It is a strong grower, with thick stalks, and very productive. The average weight of the tomatoes is from sixteen to twenty ounces. They ripen up evenly, and are **unequaled in fine flavor**. Round, smooth, and solid; color a brilliant red. By mail, pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

THE MANSFIELD TREE. Valuable to plant in small gardens, door-yards, or where fowls are troublesome. The vine attains the height of seven feet in a very short time. The tomatoes are borne in abundance. They are **large, smooth, solid and excellent quality**. By mail, pkt., 5c.; oz., 25c.

THE NEW STONE TOMATO. Of this we can speak from experience, having grown a large crop of them the past season for seed purposes only. The skin is a dark red. Good size, no green spots around the stem; flesh bright red, very few seeds, **positively no hard core**, and of the best possible flavor. By mail, pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.25.

TOMATOES CONTINUED ON NEXT PAGE.

TOMATO SEED (Continued)—GENERAL CROP VARIETIES

When Tomato Seed is ordered at mail prices, and wished by freight, deduct 8c. per pound.

IGNOTUM TOMATO

This grand new tomato was discovered by Prof. L. H. Bailey, of the Michigan Horticultural Society, and when placed on exhibition at the State Fair, held at Jackson, in competition with one hundred and seventy different varieties and samples, received the highest award over all others. At the Wisconsin Experimental Station, the Ignotum was pronounced the best out of over seventy different kinds on trial. On our own seed farm at Mechanicsville, Pa., the Ignotum Tomato was planted the same time and in precisely the same manner as the Turner Hybrid, Mikado, Lorillard and other new sorts. The Ignotum was among the first to ripen, and much superior to any of the others, not only in uniformity of size and handsome appearance, but also in solidity of flesh, productiveness and fine quality. Their shape is all that can be desired, as will be seen by the accompanying illustration; their color is a rich cardinal red; they are as solid and as smooth as an apple, with few seeds, ripen up evenly all over and never crack, rot or speck. In our twenty years' experience in raising and testing tomatoes, we have never seen a better, more handsome or more productive variety than the Ignotum. For private families, truckers or canners it positively is the best tomato yet introduced. Our seed has been raised from finest specimens of the original stock, and warranted first-class. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 70c.; lb., \$2.50.

MRS. JENNIE COOK, Burlington, N. J., writes: The Ignotum is the finest and best tomato I have ever raised. I have tried them nearly all.

THE MATCHLESS TOMATO.

This splendid tomato originated in New Jersey, with one of the largest tomato growers in that State, and is considered one of the most valuable for canning and market purposes by the New Jersey truckers and market gardeners. It well deserves the name of Matchless, as it has qualities that are hard to beat by any other tomato. The vines are strong and vigorous growers, well set with fruit. Foliage dark green and very thick. The fruits are of the largest size and this size is maintained throughout the season. Dark red skin and one of the best for shipping. Flesh solid, firm and extra fine-flavored. Everyone praises the Matchless Tomato. By mail, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 70c.; lb., \$2.50.

Livingston's Royal Red Tomato

Livingston's Royal Red is just the kind that truckers and canners want to plant, and all others who want to raise large, smooth, solid and fine-flavored tomatoes. The vines of this valuable new tomato are remarkably strong, vigorous and healthy. The roots penetrate the ground to a good depth. The foliage is profuse, dark green, quick growth, and subject to neither blight nor mildew. The fruit begins to set early in the season, and the vines continue to bear fine, large tomatoes until frost. As will be seen by the annexed engraving, Livingston's Royal Red is as near perfection in shape as it is possible for a tomato to be. They grow to a size most suitable for market purposes, are as smooth as an apple, solid almost to the core, with but few seeds, and extra fine-flavored. Owing to their great solidity, they are excellent for shipping. They grow unusually uniform in size and are extremely productive. They are a deep cardinal red all over, without any green around the stem, and never crack or speck. Everyone will be pleased with Livingston's Royal Red Tomato. Our seed is from the finest and best. By mail, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 70c.; lb., \$2.50.

THE PONDEROSA. The largest tomato in the world, often weighing one and one-half to two pounds each. Flesh solid, almost seedless, good sub-acid flavor, outer skin light red. Highly valuable for exhibition purposes. By mail, pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.

CHEMIN TOMATO. This tomato is of French origin and is greatly prized in the Paris markets for its solidity of flesh and excellent cooking qualities. They ripen early, grow to a fair size and are very productive. It is said to be the most solid tomato that grows, and when sliced and fried is equal to the egg plant. By mail, pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.

THE PEACH TOMATO. This is appropriately named, as the fruit resembles the peach in shape, and this resemblance is heightened by its distinct coloring and faint stripes from stem to blossom end. The tomatoes are two inches in diameter; color a deep rose and golden amber. It is very productive, the fruits being borne in clusters of from four to eight. It is excellent for preserves; makes splendid pies. By mail, pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 80c.; lb., \$2.75.

IMPROVED TROPHY. Fruit very large, smooth, and solid. By mail, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 75c.

Red Cherry and Yellow Pear-Shaped. Small fruited varieties. By mail, pkt., 5c.; oz., 25c.

Livingston's Royal Red Tomato.

NEW TOMATOES, TRUCKERS' FAVORITE AND EARLY MINNESOTA, See Page 9.

Wilson's Selected List of Turnips and Ruta-Bagas for 1895

When Turnip Seed is ordered at mail prices, and wished by express or freight, deduct 8c. per pound from catalogue prices.

As a good crop depends very much upon the seed, it is very necessary and important to get the best seed, even if it costs a few cents per pound more. Our seed is guaranteed and we have selected the best varieties. One ounce of seed will sow one hundred and fifty feet of drill; one to one and one-half pounds to sow one acre. Full directions for planting printed on each package.

TURNIP VARIETIES

Improved Purple Top Strap-Leaved.

White Globe Strap-Leaved.

Improved Purple Top Strap-Leaved. The Purple Top Strap-Leaved Turnip is more largely grown than any other; no other turnip can vie with them in productiveness and fine quality, both for table use and feeding purposes. They are easily grown as a garden crop, and large quantities can be raised among corn. Our improved seed is superior to much sold in the market, and will produce finer and smoother turnips than those grown from cheaper seed (see illustration opposite). By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 15c.; lb., 40c. By express or freight, not prepaid, 30c. per lb.

White Flat Dutch Strap-Leaved. A very popular market variety. Grows quickly, comes early, clear, white skin and flesh, of juicy, mild flavor and excellent quality. For early summer use, sow early in the spring, and again in July and August for autumn use. By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 15c.; lb., 45c.

White Globe Strap-Leaved. The bulb produced by this variety is of a perfect shape, about six inches in diameter, with smooth, white skin (see cut opposite); flesh pure white, firm and crisp. The roots are remarkably quick in growth, and take the globular shape at a very early stage. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 15c.; lb., 50c.

JERSEY NAVET. For autumn sowing; delicate, sweet; flesh white, and resembles a parsnip in shape. By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 65c.

COWHORN. Flesh sweet; pure white; root shaped like a carrot, and grows half above the ground. By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.

EARLY WHITE EGG. This is one of our best turnips for table use. Comes to maturity sooner than any other. The very best quality; smooth, sweet and fine flavored. Very solid, firm, fine-grained flesh, of sweet, mild flavor. It grows to a good size (see illustration), and is excellent either as an early or late variety; keeps well. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 45c.

YELLOW GLOBE. The Yellow Globe is one of the best and sweetest of the yellow varieties for table use, and is preferred by some over the strap-leaved sorts, as it is more firm and crisp, and not so watery when cooked. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 45c.

YELLOW ABERDEEN. Highly valued for feeding purposes, partaking more of the nature of a ruta-baga than a turnip. They are not so easily grown as the strap-leaved varieties, but are considered more nutritious and better for feeding (see cut opposite). By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 45c.

Early Purple-Top Milan. This variety is at least two weeks earlier than any other, and of a handsome appearance, somewhat flattened, white, with purple top; flesh snow-white, fine-grained and delicate flavor. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

Early White Egg.

Yellow Aberdeen.

RUTA-BAGA, OR SWEDISH TURNIP VARIETIES

Improved Yellow Purple Top Ruta-Baga.

Improved Yellow Purple Top. This magnificent strain we claim to be the best ruta-baga for general feeding purposes there is in this or any other country. For stock feeding it has no equal, being solid, rich, sweet and nutritious. It will yield one-third more to the acre than any we ever grew. The roots grow very uniform, large (see illustration opposite), smooth, free from small rootlets, and keep solid and sweet until late in the spring. It is the hardiest, most productive and most profitable kind in cultivation. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 15c.; lb., 50c.

LARGE WHITE. Remarkable for its nutritious properties, hardiness and long-keeping qualities. Of large size, rich and sweet in flavor. Should be sown late. By mail, post-paid, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.

FREDERICK STERNE, Rahway, N.J., October 2d, writes: Your Improved Yellow Purple Top Ruta-Bagas are the finest and best I have ever raised.

THE MONARCH. A new and distinct variety, which is very popular in England, where it is known as the New Tankard Ruta-Baga. Produces large oval-shaped roots, with short necks; flesh rich yellow and fine-grained. By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.

BREAD-STONE. Medium size, very quick-growing; roots very smooth (see illustration above); flesh perfectly white, fine-grained, and cooks in fifteen minutes; remarkably tender, very sweet; finest turnip ruta-baga for table use we have ever seen. By mail, pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00.

TOBACCO SEED

Persian Rose Muscatelle. Noted for its strong, healthy growth, extra large leaves, very fine texture, and when properly cured, of a light brown color and mild flavor, and cannot help bringing the highest price in the market for first-class wrappers. By mail, post-paid, pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.

General Grant. This variety is said to be the earliest in cultivation and particularly adapted for growing in the North-western States. By mail, pkt., 5c.; oz., 25c.

Havana (Imported Seed). From the best growers. By mail, pkt., 5c.; oz., 40c.

Primus. A distinct variety. By mail, pkt., 5c.; oz., 25c.

Connecticut Seed Leaf. A well-known variety. By mail, pkt., 5c.; oz., 15c.

Cuban Seed Leaf. The best variety for cigars. By mail, pkt., 5c.; oz., 20c.

White Burley. Very fine for light-colored wrappers. By mail, pkt., 5c.; oz., 25c.

NEW STRAWBERRY FIELD CORN, 150 BUSHELS TO THE ACRE, see Inside Front Cover.

HERB SEED

Everyone who has a square yard of ground to spare should raise some of the following useful herbs. They are easily grown, cost but little and possess valuable medicinal and culinary properties, which will be found highly useful to every family. Those marked with * are perennials and when once planted will last for years.

BY MAIL, POST-PAID

- ANISE.** Used for cordial, garnishing and flavoring. Pkt., 5c.; oz., 10c.
- * BALM.** The leaves have a fragrant odor; used for making balm tea, for fevers. Pkt., 5c.; oz., 25c.
- BASIL, SWEET.** Used for flavoring soups, stews and highly-seasoned dishes. Pkt., 5c.; oz., 20c.
- BENE.** The leaves immersed in water make a drink very beneficial in cases of cholera, etc. Pkt., 5c.; oz., 15c.
- BORAGE.** Leaves used for flavoring and flowers furnish bee pasture; easily grown. Pkt., 5c.; oz., 15c.
- * CARAWAY.** Seeds extensively used for flavoring bread, pastry, soups, etc. Pkt., 5c.; oz., 10c.
- CATNIP.** Leaves used for seasoning; also as a mild nervine for infants. Pkt., 10c.; oz., 40c.
- CORIANDER.** Used in confectionery and numerous culinary preparations. Pkt., 5c.; oz., 10c.
- DILL.** Seeds have an aromatic odor and warm, pungent taste; used as a condiment. Pkt., 5c.; oz., 10c.
- * FENNEL, SWEET.** Leaves are ornamental; when boiled they are used in sauces. Pkt., 5c.; oz., 10c.

BY MAIL, POST-PAID

- * HOREHOUND.** Leaves used for seasoning; also in the manufacture of cough remedy. Pkt., 5c.; oz., 30c.
- * LAVENDER.** A medicinal herb. Pkt., 5c.; oz., 20c.
- MARJORAM, SWEET.** Esteemed for seasoning in summer, and also dried for winter use. Pkt., 5c.; oz., 20c.
- * PENNYROYAL.** Agreeable odor and flavor; **well worth cultivating as a carpet plant.** Pkt., 10c.; 4 pkts., 25c.
- * ROSEMARY.** An aromatic, ornamental herb, used for seasoning. Pkt., 5c.; oz., 40c.
- * RUE.** For medicinal purposes; good for fowls, for the croup. Pkt., 5c.; oz., 15c.
- * SAGE.** The most extensively used of all herbs for seasoning. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.
- SUMMER SAVORY.** Extensively used for flavoring. Pkt., 5c.; oz., 15c.
- * WINTER SAVORY.** Used for flavoring. Pkt., 5c.; oz., 20c.
- * TANSY.** Medicinal. Pkt., 5c.; oz., 30c.
- * THYME.** Used for seasoning; tea is made of the leaves, which is a remedy for headache. Pkt., 10c.; oz., 30c.
- * WORMWOOD.** Used medicinally; also beneficial for poultry; should be planted in poultry yards. Pkt., 5c.; oz., 25c.

FRUIT AND ORNAMENTAL TREE SEEDS

	Pkt.	Oz.		Pkt.	Oz.		Pkt.	Oz.		Pkt.	Oz.
Apple.....	\$0 05	\$0 10	Quince	\$0 10	\$0 25	Fir, Scotch.....	\$0 10	\$0 25	Pine, White.....	\$0 15	\$0 30
Apricot Pits.....	05	10	Raspberry.....	15	75	Fir, Silver.....	10	20	Pine, Bl'k Austr'n	15	30
Blackberry	15	1 00	Strawberry	15	80	Spruce, Norway...	10	20	Pine, Stone	10	20
Currant.....	10	40	Ash, White	10	20	Larch, European.	10	20	Pine, Seaside	10	15
Gooseberry.....	15	1 00	Ash, Mountain....	10	20	Locust, Honey....	10	20	Spruce, Hemlock	15	40
Peach, bu., \$2.50.			Buckthorn.....	10	15	Locust, Yellow....	10	20	Osage Orange.....	05	10
Pear	10	25	Cedar, Red.....	10	15	Maple Sugar	10	20	Russian Mulberry	05	30

It has now become a recognized fact that nothing produces a more cheerful and refined aspect to the mansion or cottage than a well-kept lawn. After you have the ground properly prepared, the next most important is the proper kind of seed. Some kinds of grasses will keep their bright, green, velvety look in extreme dry weather, while other kinds would wither and die. We have been experimenting many years with grass seed, and can now offer our customers a mixture that has no superior for lawns, lawn tennis, croquet and ball grounds in this country. We will guarantee it to make a beautiful, green, dwarf, compact sward, and to retain its fresh and velvety appearance through the most extreme heat and drought of our hottest summers. This mixture is composed of some expensive varieties, which are imported from Europe expressly for this purpose. One quart will sow three hundred square feet. Three bushels to the acre. By mail, post-paid, qt. box, 25c.; 4 boxes, 90c. By express or freight, not prepaid, peck, 90c.; bush. (20 lbs.), \$3.50; 3 bush., \$10.00.

GRASSES FOR PERMANENT PASTURES

Permanent Pastures have become popular and are found to be profitable in many parts of the United States. It is difficult to overestimate the value of these pastures when properly laid down and set with certain varieties of grasses, that will continue to yield a supply of green and nutritious feed through the summer and fall months. A permanent pasture can be made near or contiguous to barns or a water supply, and found to be a great saving in time and labor in taking cattle to and from the field; besides, these grasses afford a much healthier and better feed for horses, cattle or sheep than ordinary pastures which are principally composed of clover and timothy. The mixture we here offer for permanent pastures is composed of varieties that will retain their vitality and vigorous growth through the heat and drought of summer, and afford an abundant supply of feed through the whole spring, summer and fall months. From three to four bushels will seed one acre. By express or freight, not prepaid, bush. (14 lbs.), \$2.25; 4 bush., \$8.00.

We are HEADQUARTERS FOR LAWN GRASS SEED. Other varieties, see next page.

GRASS SEED, MILLETS, ETC.

CLOVERS

CRIMSON, OR SCARLET CLOVER

(Trefoil). This is one of the most important plants of recent introduction, and is destined to save the farmers of the United States thousands of dollars in the way of manure to fertilize their crops and enrich their soil. Vast sums of money are now spent in commercial fertilizer, the greater part of which can be saved by the use of this valuable plant. **The Crimson Clover** is one of the most rapid-growing plants we have. Three or four cuttings can be made in one year into the best of hay, which is much superior to common red clover. Sown in September, it will make a heavy crop to turn under for manure the next May. Sown in February, March, April or May, it will make a heavy yield, which can either be used for hay, or if

Scarlet Clover.

plowed under in the fall will be equal to the best barn-yard manure and much better and more lasting than any commercial fertilizer. It is equally valuable to enrich orchards, worn-out or tired lands, as it grows readily on the poorest soil, the roots penetrating the ground to a great depth. Ten or twelve pounds to the acre. By mail, lb., 30c.; 4 lbs., \$1.00; 10 lbs., enough to sow one acre, \$2.25. By freight, not prepaid, 10 lbs., \$1.40; ½ bush. (30 lbs.), \$3.00; bush., \$5.50.

LUCERNE, OR ALFALFA CLOVER. Thrives on dry, sandy soil, producing three to four cuttings annually, and even in seasons of severe drought is always fresh and green, because the roots extend deep into the soil. It grows three feet high, with a purple blossom. Sow eight to ten pounds per acre. By mail, ¼ lb., 10c.; lb., 30c. By freight, 10 lbs. or more, 20c. per lb.

ALSIKE, OR HYBRID CLOVER. Perennial. Its strong, fibrous roots take a firm hold in the ground, and do not wash out. Valuable both for pasturage and soiling; very sweet and fragrant. The flowers are a distinct light pink, and much liked by bees. Sow in spring or fall, six pounds per acre. By mail, ¼ lb., 10c.; lb., 30c. By freight, not prepaid, 10 lbs. or more, 20c. per lb.

WHITE DUTCH CLOVER. The best to sow with lawn grass, and valuable in permanent pastures. ¼ lb., 15c.; lb., 40c.

Bokhara Clover. Excellent for bee food, growing well on poor soil. ¼ lb., 15c.; lb., 40c.

Japan Clover. Very valuable for the South. ¼ lb., 15c.; lb., 45c. By freight, 10 lbs. or more, 35c. per lb.

Mammoth Pea Vine Clover. Grows five to six feet high, mostly used for plowing under for manure. ¼ lb., 15c.; lb., 45c.

Orchard Grass. Desirable for permanent pastures and highly valuable to sow in orchards and other shady places, as it keeps the ground loose and mellow. Fourteen pounds to the bushel. Sow two bushels to the acre. By mail, qt., 15c.; 2 qts., 25c. By freight, not prepaid, peck, 60c.; bush., \$2.25.

Herd, or Red Top Grass. A valuable, native permanent grass, growing in almost any soil, moist or dry. It should be in every lawn, meadow or pasture. Fourteen pounds to the bushel; three bushels to the acre. By mail, qt., 10c.; 3 qts., 25c. By freight, peck, 50c.; bush., \$1.75.

Kentucky Blue Grass. Fancy cleaned. Valuable for lawns when mixed with other varieties; thrives best in a dry soil, retaining its verdure in the hottest weather. Fourteen pounds to the bushel. By mail, qt., 15c.; 2 qts., 25c. By freight, bush., \$2.00.

Timothy. Forty-five pounds to the bushel. By mail, 25c. per qt. By freight, market price.

Sweet Vernal Grass. Useful to mix with other grasses for pastures or lawn, emitting an agreeable odor when cut. Ten pounds to the bushel. By mail, qt., 20c.; 3 qts., 50c. By freight, bush., \$5.00.

German, or Golden Millet. Will grow in almost any climate or soil. By mail, lb., 25c. By freight, bush., \$2.00.

Hungarian Millet. One of the most valuable annual forage plants. By mail, qt., 25c. By freight, bush., \$1.60.

Tall Meadow Oat, English Rye, Wood Meadow, Crested Dogtail, Hard Fescue, Creeping Bent Grass, etc. All desirable for fancy mixtures. By mail, qt., 25c.; 3 qts., 50c.

Orchard Grass.

MISCELLANEOUS FIELD SEEDS

NEW JAPANESE BUCKWHEAT. No other grain that has been introduced within the last twenty years has given such universal satisfaction as this wonderful Buckwheat. The Japanese Buckwheat has many advantages over all other kinds. It will ripen from one week to ten days sooner, has a stiffer straw, stands up better, and yields fully twice as much to the acre. The grain is about twice the size of the Silver Hull and makes better flour. By mail, pkt., 10c.; lb., 30c.; 4 lbs., \$1.00. By freight, not prepaid, peck, 40c.; bush., \$1.20; 2 bush. or more, \$1.10 per bush.

KAFFIR CORN. The Kaffir Corn is a native of Africa, where it is grown as the principal food of the natives. The heads are long, erect and well filled with white grain. The stock also makes excellent fodder. By mail, pkt., 10c.; lb., 30c.

Teosinte. This Central American plant somewhat resembles Indian Corn. The stalks contain sweeter sap. It produces a great number of shoots, growing twelve feet high, thickly covered with leaves. In the South, it surpasses either corn or sorghum as a fodder plant. By mail, post-paid, pkt., 10c.; oz., 20c.; ¼ lb., 60c.

WHITE AND BROWN DHOURA CORN. Much used for feeding poultry and birds. The leaves and stalks are valuable for feeding. By mail, pkt., 10c.; lb., 35c.

Wilson's Improved Evergreen Broom Corn. The best and most profitable for general cultivation. Extra fine brush, good length, never gets red. By mail, pkt., 10c.; lb., 30c. By express or freight, not prepaid, peck, 75c.; bush., \$2.50.

Dwarf Broom Corn. By mail, pkt., 10c.; lb., 30c. By express, peck, \$1.00; bush., \$3.25.

EARLY AMBER SUGAR CANE. The most valuable for general cultivation; highly prized for sugar; seed excellent for feeding poultry. By mail, pkt., 10c.; lb., 25c.

Early Orange Sugar Cane. Later; larger and ranker growth. Same price.

SPRING RYE. Spring Rye can be grown with as good success as winter rye. Sow as early in spring as possible, one bushel to the acre. By mail, pkt., 10c.; lb., 30c. By freight, not prepaid, peck, 50c.; bush., \$1.75.

SPRING WHEAT (Saskatchewan Fife). The best and most reliable variety; suitable for almost any climate; does well even in the South, if sown early. By mail, pkt., 10c.; lb., 40c. By freight, not prepaid, peck, 75c.; bush., \$2.50.

MAMMOTH RUSSIAN SUNFLOWER. Single heads measure twelve to twenty-two inches in diameter. It is the best egg-producing food known for poultry. Every farmer should plant some of the seed. It can be planted any time in a waste piece of ground. Four quarts plant one acre. By mail, pkt., 5c.; oz., 10c.; pt., 25c.; qt., 40c. By freight, qt., 25c.; peck, \$2.00.

SACALINE, the new Forage plant. 80 to 100 tons to the acre. See back cover, inside circular.

New Japanese Buckwheat.

WILSON'S SUPERIOR FIELD SEEDS

We make a specialty of field seeds, and claim that we do and can sell better field seeds for the same money than any other house in America. We base this claim on the following points and leave our customers to judge if we are not right: First.—We were born, brought up and have always lived on a farm, and been used to handling and working among field seeds. Second.—We have practised for the last twenty years growing and testing different kinds of field seeds to determine their adaptability to various soils and climates and their value to farmers and planters of different sections of the United States. Third.—Our field seeds are all grown under our own supervision and care, their qualities carefully watched and noted from the time they are planted until housed, cleaned and ready for sale. Consequently we have a better opportunity and more knowledge of what is good and what is not good, of what is profitable and reliable for farmers to plant, than those seedsmen who live in large cities, and who have to depend upon others for their information and knowledge of what they sell. Our customers can depend upon their being pure, true to name and first-class in every respect.

AN EXTRA EARLY FIELD CORN:

WILSON'S EARLY GOLDEN PROLIFIC

This extra early variety of field corn, introduced by us, has given universal satisfaction wherever tried, and has proved itself to be the very best early field corn in cultivation. Owing to the extreme drouth last summer, the corn crop in many sections was almost an entire failure. **Wilson's Early Golden Prolific** was an exception to this rule for the following reasons: When planted in proper season, owing to its extreme earliness in maturing, the crop was insured before the drouth set in. We have seen many instances where this excellent early variety was planted alongside of later sorts; the **Early Golden Prolific** yielded as much well-matured corn to the acre as any other. We don't pretend to say that this will happen every year, but we do say that those who plant **Wilson's Early Golden Prolific** will be certain to get a satisfactory crop of good, solid corn. **Wilson's Early Golden Prolific** is without exception the best and most productive variety of early field corn in cultivation. The stalks grow six to seven feet in height, are invariably well set with fine ears, mostly two to a stalk. The ears are remarkably well filled out at both ends; so much so is this the case that scarcely any cob can be seen even when husked. The grains are a deep, rich golden color, giving the corn a very handsome appearance. The cob is remarkably small for the size of the ears, which are from nine to eleven inches in length, containing sixteen rows of deep, broad, plump grains that weigh sixty pounds to the bushel when dry. But the most valuable feature is its earliness in ripening; planted as late as July 1st, it has been known to make a good crop. Planted in May, the corn will be ripe and dry enough to crib by August 10th, maturing a crop in less than ninety days. The stalks are small compared with the size of the ears, noted for their leafy nature, and make fodder equal to the best hay. As it is the custom with many to remove the corn from the ground early so as to seed the stubble with winter grain, there is none better to plant for this purpose than **Wilson's Early Golden Prolific**. Owing to the size of the stalk, much less labor is required to clear the ground, and as it can be planted closer than the large stalk varieties, nearly or quite as much grain can be grown to the acre. Our readers will please bear in mind that this is not a small or diminutive variety of corn, such as the **King Philip**, **King of the Earlies**, etc., but owing to the depth of grain, small cob, fair-sized ears, a good crop can always be counted on. By mail, large pkt., 8c.; 2 pkts., 15c.; lb., 30c.; 4 lbs., \$1.00. By express or freight, not prepaid, peck, 60c.; $\frac{1}{2}$ bush., \$1.10; bush., \$2.00; 2 bush. or more, per bush.

WILSON'S TRUE LEAMING CORN

Twelve years ago we introduced to the farmers of the United States **Wilson's True Leaming Corn**. Since that time it has been widely disseminated and cultivated for a general field crop, and has been the means of adding thousands of dollars to the pockets of the corn growers in this country. Many different varieties of yellow corn have since been introduced, under the names of Leaming, Improved Leaming, etc. Some of these have been fairly good, and some good for nothing. To distinguish ours from so many bogus varieties, we have adopted the trade mark of **Wilson's True Leaming Corn**. We claim to have at this time the genuine True Leaming Corn in all its purity and excellence, the same as we introduced twelve years ago, having in all that time never lost sight of the great value that this splendid and productive variety has been to the country. We have used every exertion, spared no expense, and exercised the greatest care to keep up its purity, high standard quality and great productiveness, as when we introduced it twelve years ago. Very few people have ever been disappointed in planting the **True Leaming Corn**. Many have planted bogus or so-called Leaming without obtaining the results they expected from this popular variety. But wherever the genuine Leaming Corn has been planted, with half a chance it has never yet failed to make a satisfactory crop. Since our first introduction of this valuable corn, we have received hundreds of letters giving it the highest praise and claiming yields all the way from fifty to over one hundred bushels of shelled corn to the acre. **Wilson's True Leaming Corn** grows to a medium height; not so tall as some kinds. There are very often two good and well-developed ears to a stalk. The ears are from nine to ten inches in length, and remarkably well-filled out at the ends. The grains are deep, a rich golden color, and make the best and richest quality of corn-meal. It will mature a crop in ninety days, ripen up solid and dry, and will be ready to crib before any of the Dent varieties. It is pleasant to husk, having a very small, thin, red cob, which is easily broken from the stalk. Owing to its leafy nature, the stalks make excellent fodder. By mail, large pkt., 8c.; 2 pkts., 15c.; lb., 30c.; 4 lbs., \$1.00; medium-sized ear, 20c. By freight, not prepaid, peck, 65c.; bush., \$2.25; 2 bush., \$4.00; 4 bush. or more, \$1.90 per bush.

Wilson's True Leaming Corn.

150 BUSHELS SHELLED CORN TO THE ACRE. SEE INSIDE FRONT COVER.

WHITE CAP YELLOW DENT

This valuable new corn originated with C. S. Clark, one of the largest corn growers in the State of Ohio, and a man who has originated more varieties of corn than any other person in that State. Mr. Clark, who is one of the most responsible and enterprising farmers in the United States, gave us such a glowing description of this early and productive new variety of field corn that we concluded to plant a small field on our farm at Mechanicsville, Pa. Our experiment has proved highly satisfactory, and we can readily endorse all the valuable qualities claimed for it by Mr. Clark, the originator. The **White Cap Yellow Dent Corn** is among our earliest varieties to ripen and can safely be planted as far north as Wisconsin. The stalks are only medium in height, about eight feet, but they are well set to the ground and nearly always bear two good ears each. The ears are from eight to ten inches in length, unusually well filled at both ends (as seen in the engraving, which is an exact likeness of a medium-sized ear). The grains are good depth, outside or cap nearly white, but a rich golden color when shelled. It makes a handsome corn-meal when ground, and is exceedingly rich in fattening properties. Mr. S. H. Todd, one of the largest swine breeders in Ohio and who received \$2175.00 prizes on his thoroughbred hogs at the World's Fair last year, writes as follows: "Four years ago I was induced to try Clark's **White Cap Yellow Dent Corn**. At the first trial I abandoned all other corn, and am now quite sure the **White Cap** has no superior. It is a very heavy yielder, and gives satisfactory results on poor land where other corn would prove a failure." Mr. Clark claims more fine points combined in this corn than in any other. The following are some of its good points: First.—It will yield large crops on thin soil. Second.—The ears are large, handsome and well filled. Third.—It is sure to mature in ninety or ninety-five days. Fourth.—It husks easy and shells easy. Fifth.—It stands the drouth better than any in sixty varieties tested. Sixth.—It grows a fodder strong, rank and quick. Seventh.—It is sure to please all who give it a trial. From our own experience with the **White Cap Yellow Dent Corn** we can cheerfully recommend it to our customers as one of the most valuable kinds of medium early varieties to plant. We offer the genuine seed as follows: By mail, post-paid, large pkt., 8c.; 2 pkts., 15c.; 1b., 30c.; 4 lbs., \$1.00. By express or freight, not prepaid, peck, 60c.; $\frac{1}{2}$ bush., \$1.10; bush., \$2.00; 2 bush. or more, \$1.90 per bush., including bags.

WILSON'S EARLY WHITE PROLIFIC

Wilson's Early White Prolific Corn has been thoroughly tested within the last ten years in almost every part of the United States and Canada. In every instance, as far as we have heard, it has given entire satisfaction. Where a good, productive and early white corn is desired, we know of none better than our **White Prolific**. The stalks grow to a medium height, are well rooted in the ground. The ears are from ten to twelve inches in length, generally sixteen-rowed. Grains broad and deep, compactly set around a thin, white cob (as seen depicted in the engraving). It has the very desirable property of yielding fair crops of good, hard corn on thinnish soil, and on well-manured or rich-bottom lands it has often made from ninety to one hundred bushels to the acre. **Wilson's Early White Prolific Corn** will mature in ninety to one hundred days, and will do to plant further north than many other varieties of white corn. By mail, post-paid, pkt., 8c.; 2 pkts., 15c.; 1b., 30c.; 4 lbs., \$1.00. By express or freight, not prepaid, peck, 60c.; $\frac{1}{2}$ bush., \$1.00; bush., \$1.90; 2 bush. or more, \$1.80 per bush.

Wilson's Early White Prolific.

JACOB HARRIS, Springfield, Ohio, writes: Wilson's True Leaming Corn has yielded this season for me fully ninety bushels of shelled corn to the acre and is the earliest and most productive yellow corn I have ever raised in my twenty years farming. We had our crop housed by the middle of September.

HENRY MEIGS, Shelby County, Ill., September 29, 1891, writes: I am greatly pleased with your True Leaming Corn. We planted it on May 6th. It was ready to husk by September 15th. I think it made fully ninety bushels of shelled corn to the acre.

JOHN H. WHITTAKER, La Salle Co., Ill., writes: Wilson's Early White Prolific is the earliest and most productive white field corn I have ever tried; planted at the same time as other white field varieties, it was ready to husk ten days earlier, and yielded one-third more bushels to the acre.

ALEXANDER HENSHAW, Muskingum Co., Ohio, writes: Your Early White Prolific Corn is much the best white corn I have ever raised. We grow white corn largely for the Southern market, and can get more bushels to the acre of Wilson's Early White Prolific than any we have ever raised. It makes the best corn-meal for bread, and is always in demand.

THE STRAWBERRY CORN. One hundred and fifty bushels to the acre. The largest ears, the longest grains, the most productive corn in the world. See inside front cover page, Wilson's Seed Catalogue, 1895.

WILSON'S THOUSAND-FOLD CORN, SEE INSIDE FRONT COVER PAGE.

WILSON'S IOWA BEAUTY

In introducing to our customers this valuable variety of field corn, we are conscious of performing a duty that we know will be appreciated by the farmers and corn-growers of the United States for years to come. **Wilson's Iowa Beauty**, as its name denotes, originated in Iowa, with one of the largest and best corn-growers in that State, who spent years in bringing it to its present high state of perfection. All know that Iowa is a great corn State and produces annually large crops of this valuable cereal. As corn is the most important crop with the farmers of Iowa, great pains have been taken to get the best and most productive varieties to plant. After years of experiments in this direction and after trying nearly all kinds, the **Iowa Beauty** has been pronounced by the most successful corn-growers in that section to be not only the surest and best, but also far the most productive variety of field corn that can be found to suit that latitude. It is an early-ripening Yellow Dent variety, maturing its crop inside of ninety days; stalks grow to a medium height, well set with fine, large, well-developed ears, as can be seen by the annexed engraving, which was drawn from nature. The ears are from ten to twelve inches in length, well filled out and closely packed with long, deep, golden-colored grains, which are exceedingly rich in oily matter, making it one of the best for fattening or feeding purposes. We have grown a field of this excellent corn on one of our seed farms the past season, and can cheerfully recommend it to our customers as a great acquisition to our list of good, early and profitable varieties to plant. By mail, post-paid, large pkt., 8c.; 2 pkts., 15c.; lb., 30c.; 4 lbs., \$1.00; medium ear, 20c. By express or freight, not prepaid, peck, 65c.; $\frac{1}{2}$ bush., \$1.10; bush., \$2.00; 2 bush. or more, \$1.90 per bush.

GOLDEN BEAUTY

This is another immensely productive and large-eared variety of corn. Not so early as the Iowa Beauty, but a heavy cropper on rich soil, both in fodder and grain. The ears have from sixteen to eighteen rows of grain, are twelve inches in length and well filled out. The grains are large, a deep golden color, rich and very attractive. By mail, pkt., 8c.; lb., 30c.; 4 lbs., \$1.00. By express, peck, 60c.; bush., \$2.00; 2 bush., \$3.50.

THE HICKORY KING CORN

The Hickory King White Corn, introduced by us a few years ago, has given universal satisfaction where the season is long enough for it to mature. It does not ripen so early as Wilson's Early White Prolific, but for Southern latitudes it always yields satisfactory crops. It positively has the largest grain and smallest cob of any corn in the world. Plenty of ears could be found **one grain of which would completely cover the end of the cob**. The stalks are only medium in height, but well set with ears nine to ten inches in length. The grains are pure white and make excellent corn-bread. By mail, pkt., 8c.; lb., 30c.; 4 lbs., \$1.00. By express or freight, 4 qts., 40c.; peck, 65c.; $\frac{1}{2}$ bush., \$1.25; bush., \$2.25; 2 bush., \$4.00.

BLUNT'S PROLIFIC

Used principally for filling silos or fodder corn, as it will produce more fodder to a given area of ground than any other. Pkt., 8c.; lb., 30c.; 4 lbs., \$1.00; peck, 60c.; bush., \$1.75; 2 bush., \$3.50.

BRAZILIAN FLOUR CORN

It has now become a well-established fact that the **Brazilian Flour Corn**, when properly ground and bolted, will make bread, pies, cakes, biscuits, etc., equal to the best wheat flour; and for making corn-bread it has been proved, beyond all doubt, that it is far superior to any other kind of corn ever grown in the United States. It has a remarkably rich and delicious flavor, will remain in a good eating condition a longer time than any other corn-bread. This corn is not adapted for Northern climates, as it will not mature its grains where the seasons are short; but for any section south of forty degrees north latitude, it will produce an abundant yield—many claiming to have raised **twenty-five barrels of flour on one acre, fully equal to the best wheat flour**. Pkt., 10c.; lb., 40c.; 3 lbs., \$1.00. By express, peck, 75c.; bush., \$2.50.

THE JERUSALEM CORN

This grand new plant belongs to the Sorghum family, but is entirely different from all others, not only in appearance of the foliage, but also in shape of the heads and size of the grains. The first few grains were brought from Palestine, by a missionary, who gave two grains to a farmer in Finney County, Kansas. It is pronounced the best and surest grain crop for dry countries and seasons of drouth. It grows four to five feet high, making one large head on the main stalk and several smaller heads on side shoots. This valuable cereal and forage plant received a flattering testimonial from **Henry Clay Brooks**, the superintendent of the United States Experimental Station, in Kansas. Three pounds will plant one acre. By mail, large pkt., 10c.; $\frac{1}{2}$ lb., 15c.; lb., 50c.; 3 lbs., \$1.25. By express, lb., 40c.; 3 lbs., \$1.00.

WILD OR PRIMITIVE CORN

This interesting and curious variety was found growing wild on the mountains of Mexico and is said to be the wild maize or original corn of America, from which all our improved varieties have sprung. Its great peculiarity consists in every individual grain being covered with a husk, all of which are enclosed in an outer husk, same as other corn. Stalks eight feet high; ears ten to twelve inches in length; medium early. A great curiosity, and highly valued for exhibition purposes. By mail, pkt., 10c.; 3 pkts., 25c.; lb., 50c.

150 BUSHELS SHELLED CORN TO THE ACRE. SEE INSIDE FRONT COVER PAGE.

THE DR. WOODHULL CORN

STILL LEADS THE FIELD

First in Yield, First in Quality, First Premium at the
World's Fair, Chicago, 1893

Every one who saw our exhibit of field corn at the World's Fair, in 1893, was highly pleased and greatly surprised at the beautiful appearance and magnificent size of the ears of the **Dr. Woodhull Corn**. We there exhibited ears over fourteen inches in length, and so well filled out with plump, solid grains as to almost obscure any signs of a cob. There were supposed to be more than four thousand samples of field corn exhibited in the Agricultural Building of the World's Fair, at Chicago, last year. There was corn from Kansas, Illinois, Iowa, and all other States of this Union. Corn from Canada, corn from South America and Mexico, corn from various parts of Europe, and corn from every section of the world where corn will grow. Of all the many varieties exhibited at this great Fair, the **Dr. Woodhull** received the **First Premiums**, as stated above.

The **Dr. Woodhull Corn** originated in New Jersey, and has been grown by a few leading agriculturists in that State for a number of years. It is **positively the largest-eared, heaviest-grained and the most productive corn in the world**. This statement we made last year and year before on our own experience and responsibility. Some of our customers seem to doubt this, but hundreds of testimonials and the final decision of the judges of awards at the World's Fair, 1893, have fully verified the claims we first made for the **Dr. Woodhull Corn**. The stalks grow strong and sturdy, take a strong hold in the ground, being well braced with numerous side roots, which enable them to withstand the most severe storms. The ears will average ten to fourteen inches in length, and are solidly packed with rich, golden-yellow grains, weighing sixty pounds to the bushel. It ripens as early as any of the **Dent** varieties, and never fails to make a good crop.

108 Bushels of Shelled Corn to the Measured Acre

The **Solesbury Farmers' Club** is considered one of the most progressive agricultural societies in Pennsylvania. At a meeting of said club, held a few years ago, it was resolved to offer a premium for the best acre of corn raised by ordinary cultivation by members of the club, or by any other person. The corn was to be husked and shelled, and ground, correctly measured in the presence of a committee appointed by the club. The award was given to **Dr. Isaiah Michener**, whose acre yielded one hundred and eight bushels shelled corn. This was an excess of twenty bushels to the acre over several other popular varieties. (The variety of corn raised by **Dr. Michener** was the **Dr. Woodhull**.) After being thoroughly convinced that the **Dr. Woodhull** was the **hardest, best and most profitable kind of field corn** for general cultivation, we have been introducing it into almost every part of the country for the last two years, with the most gratifying results. We offer the genuine **Dr. Woodhull** at the following prices: By mail, large pkt., 8c.; lb., 30c.; 4 lbs., \$1.00; large ear, 25c. By freight, not prepaid, peck, 65c.; bush., \$2.25; 2 bush. or more, \$2.00 per bush., including sacks.

For New
Strawberry
and Thou-
sand Fold
Corn, see inside
Front Cover

WOODHULL TESTIMONIALS

J. A. WOODIN, Franklin Co., Mo., December 11, 1892, writes: **SAMUEL WILSON**, Mechanicsville, Pa.

Dear Sir:—The **Dr. Woodhull Corn** has done wonders here. Although the season was unfavorable, our crop was estimated at seventy-five bushels to the acre—nearly double of other varieties planted at the same time, side by side.

Best of Sixty-four Varieties.

EXPERIMENTAL AND FARM DEPARTMENT, ONTARIO AGRICULTURAL COLLEGE, GUELPH, CANADA, Jan. 19, 1893. **SAMUEL WILSON**, Mechanicsville, Pa.

Dear Sir:—The **Dr. Woodhull Corn** that was grown on our experimental plots in 1892, has made a grand record for itself. It was sown for fodder corn and proved to be the best yielder among sixty-four varieties. Yours truly, C. A. ZARITS.

Chester County Early Dent

A popular and productive variety of **Early Dent Corn**. Originated in Chester County, Pa., and known as **Cloud's Early Dent**. One of the earliest of the **Dent** varieties, will yield immense crops on rich land; as much as one hundred bushels shelled corn is said to have been raised on one acre. By mail, large pkt., 10c.; lb., 30c.; 4 lbs., \$1.00. By express or freight, peck, 60c.; bush., \$1.75; 2 bush., \$3.00.

EARLY MASTODON DENT

The **Early Mastodon Dent Corn** is another very productive and large-eared variety. Why it should be called "early" we do not understand. With us it does not ripen so early as the **True Leaming** and some other early varieties, but ripens fully as early as any of the large-eared **Dent** varieties, and will mature in any latitude, excepting in Canada or the extreme Northwest. We cannot do better than to give the originator's own description of this immensely productive corn, as our own experience coincides with his in regard to its productiveness and other excellent qualities: "It grows strong, rank and quick, and is the finest shelled corn of them all." The **Mastodon Early Dent** is of two shades, white and yellow. The ears are unusually long, with good thickness, deep grains, small cob, rich in oils and splendid to feed, either whole or ground into meal. By mail, ear, 25c.; large pkt., 10c.; lb., 30c.; 4 lbs., \$1.00. By freight, peck, 65c.; bush., \$2.00; 2 bush. or more, \$1.75 per bush.

EARLY CANADA EIGHT-ROWED YELLOW. Valuable for late planting. Rich and nutritious, makes the best corn-meal. By mail, pkt., 8c.; lb., 25c. By freight, not prepaid, peck, 60c.; bush., \$1.50.

SUGAR CORN, for Green Fodder. This is better than any field corn for green fodder crops, from the fact that it is so very sweet and nutritious that cattle will eat every part of the stalk and leaves. By freight, peck, 50c.; bush., \$1.75; sack (2 bush.), \$3.25.

WILSON'S PROLIFIC SIDE OATS

Wilson's Prolific Side Oats grow to a medium height, four to four and one-half feet, with a remarkably strong, stiff straw, which enables it to stand up under almost any circumstance. The heads, as can be seen by the accompanying illustration, are unusually long and heavily loaded with fine, plump grains, weighing thirty-seven to forty pounds per bushel. The grain is noted for its remarkably thin husk and fat kernel, which makes it one of the most valuable varieties for feeding purposes. At the **World's Fair**, in 1893, we exhibited heads of **Wilson's Prolific Side Oats** that measured twenty-two inches in length, and contained from four hundred and sixty to five hundred plump grains, actual count. For those wanting a good, hardy and productive side oats, we would recommend Wilson's Prolific before any other. The past season has proved the great value of this magnificent oats. While some varieties have been badly blown down by heavy winds and injured by the extreme drouth in many sections, **Wilson's Prolific Side has stood up straight and yielded a good crop.** It is universally conceded that a good side oats is better to stand up and more certain to make a good yield than the average round-headed varieties. This we attribute to the large amount of silica in the straw, and its strong, rank growth, which enables it to withstand the drouth better than other sorts. By mail, post-paid, large pkt., 10c.; 3 pkts., 25c.; lb., 30c.; 4 lbs., \$1.00. By freight, not prepaid, peck, 50c.; $\frac{1}{2}$ bush., 90c.; bush., \$1.65; 2 bush., \$3.00; 4 bush. or more, \$1.40 per bush., including best new sacks.

NEW AUSTRALIAN SQUARE-HEADED OATS

This remarkable and wonderfully productive variety of oats, which we offered for the first time last year, has won universal praise wherever it has been tried. In order to introduce it as widely as possible, we offered, last spring, premiums amounting to \$50.00 for the longest head raised from our **Australian Square-Headed Oats**. At this writing, October 15th, the longest head received measures thirty-two inches. This immense head was grown by **Samuel S. Anderson, Roxburg, Idaho**, and so far is the longest head of oats that has ever been grown to our knowledge. We have a letter from another customer who claims to have heads exceeding this by three inches, or thirty-five inches in length, but at this time have not yet received the oats. The **Australian Square-Headed Oats** originally came from Australia, and the first ever seen in this country was on exhibition at the **World's Fair, Chicago, 1893, in the New South Wales Exhibit**. Stalks were here shown measuring seven feet in height, and single heads of oats over two feet long. These monster stalks were undoubtedly grown for exhibition purposes, but they could not have been grown from the seed of any other variety of oats. The heads, straw and manner of growth of this wonderful oats differ from all other kinds. Many of our customers have seen round-headed oats and side-headed oats, but very few have ever seen a **Square-Headed Oats**. On ordinary soil it will grow from four to five feet high and yield from seventy-five to one hundred bushels to the acre. The highest yield claimed for it in Australia was **one hundred and sixty-seven bushels to the acre**. It is a splendid oats both for feeding and market purposes. A remarkably strong, stiff straw, ripens medium early and, from our reports, has proved an immense cropper in all kinds of soils and climates. The seed is yet very limited in this country. By mail, large pkt., 10c.; 3 pkts., 25c.; lb., 40c.; 3 lbs., \$1.00. By freight, not prepaid, 4 qts., 40c.; peck, 75c.; $\frac{1}{2}$ bush., \$1.40; bush., \$2.50; 2 bush. or more, \$2.00 per bush.

WHITE BONANZA OATS

The **True White Bonanza Oats** originated in the State of Wisconsin, and was probably brought over by some of the Swiss emigrants. It has done wonders in that State, yielding in some instances one hundred and thirty bushels to the acre by weight. It is a beautiful, white, round-headed oats, growing five feet high; a strong, stiff straw, long, heavy heads, which often attain the length of seventeen to twenty inches. The grains are heavy, plump, and have a very thin husk. In good seasons it will weigh **forty-five pounds a level bushel**. It ripens early, and always yields a good crop. One of our customers in Texas says the **White Bonanza is thoroughly rust-proof**. Another customer in Illinois claims to have raised from four pounds of seed twenty-seven bushels of fine oats. Many other big yields are recorded. By mail, post-paid, large pkt., 10c.; 3 pkts., 25c.; lb., 30c.; 4 lbs., \$1.00. By express or freight, peck, 50c.; bush., \$1.50; 2 bush., \$2.60; 4 bush. or more, \$1.25 per bush.

IMPROVED BLACK TARTARIAN OATS. This is decidedly the best black oats in cultivation. Grows to a good height; stiff straw, and has yielded **one hundred bushels to the acre on good ground**. It is absolutely **rust-proof** in all soils and climates. By mail, large pkt., 10c.; 3 pkts., 25c.; lb., 30c.; 4 lbs., \$1.00. By express or freight, not prepaid, peck, 50c.; bush., \$1.30; $2\frac{1}{2}$ bush. (one sack), \$3.00, including bags.

One pound each of the above four varieties of Oats sent by mail for \$1.00.

MAMMOTH WHITE POLISH RYE

Many of our customers who receive a copy of our catalogue for 1895 will find enclosed a small packet containing a few grains of this wonderful new rye—not enough for a fair trial, but enough to give them some idea of this beautiful grain. Our attention was first called to this new grain at the World's Fair, Chicago, 1893, which we found in one of the foreign exhibits. No other rye that has ever been grown in this country can compare with it in handsome appearance, hard, flinty nature of the grain and great productiveness. It comes represented to us as being suitable for either a spring or fall sowing and doing equally well in either case. The **Mammoth White Polish Rye**, as its name denotes, is a native of **Poland**, a cold and sterile province of **Russia**, where it is grown to the exclusion of almost all other kinds of bread-making cereals, and is sometimes called **Polish Wheat**, owing to its superior bread-making qualities. In that country we understand it is usually sown early in the spring and seldom fails to produce a heavy crop of both straw and grain. Should it succeed as either a spring or winter rye in the United States, it will be a great boon to the farmers and millers in this country and take the place of all other kinds. Notwithstanding it is sometimes called wheat, it is truly a species of rye. This is readily told by the straw, which grows to the height of six to seven feet, much resembling other varieties of rye. The heads, which invariably stand straight up (although heavily laden with large, plump, solid grains that weigh sixty-six pounds to the struck bushel), are six to seven inches long, nearly square, having two rows of grains abreast on each side of the head, as seen in the engraving annexed. We offered this valuable new rye last season for fall planting, but have since learned that it succeeds better as a spring grain. Our stock this spring will be quite limited, but enough for each of our customers to give it a trial, if only in a small way. Full directions on each package for planting. By mail, post-paid, large pkt., 15c.; 2 pkts., 25c.; 5 pkts., 50c.; 12 pkts., \$1.00; 1b., 75c.; 3 lbs., \$2.00. By express or freight, not prepaid, qt., 50c.; 2 qts., 90c.; 4 qts., \$1.50; peck, \$2.50.

SUCCESS BARLEY

This valuable new barley originated with A. B. Jones, a successful barley grower in South Dakota. Mr. Jones has been experimenting for years in trying to get a good and productive barley without the unpleasant and sharp beards possessed heretofore by all our best barleys. Everyone who has raised and fed barley knows the inconvenience of these sharp and troublesome beards. They not only make it unpleasant to handle, but are very injurious to animals in feeding, as they frequently get fast in the horse's mouth and under the tongue, causing injury and uneasiness to the animal and sometimes death. On this account many feeders have discontinued the use of barley, as it is almost impossible to get rid of these sharp beards. To get a variety that would grow without beards, and at the same time possess all the rich and nutritious qualities of our bearded sorts, has puzzled the brains of prominent agriculturists for years. This Mr. Jones has finally accomplished, after many trials and experiments, by hybridizing and cross fertilization with our most productive bearded varieties and the bald, hulless barley, which has little value for feeding purposes. The **Success** is a beardless variety, as will be seen by our annexed photograph. It is a **six-rowed barley of unusual length of head, well packed with solid, plump grains clear to the tips**. It is one of the first to ripen, hence valuable to plant either in the extreme North or extreme South, as well as in all other sections of the country.

Its great productiveness.—From a single head taken from our field the past summer we counted seventeen grains to the row, and as every head has six rows of grains, this would make at the rate of two hundred and four bushels to the acre, assuming two bushels were sown to the acre and every grain grew. Dividing this product by two, or taking one-half, it still leaves an enormous yield, or one hundred and two bushels to the acre. It is undoubtedly one of our best yielders. In many places barley straw is considered nearly equal to hay for feeding purposes, and the **Success** is no exception to this rule, as the straw, although strong, is very rich and nutritious. We offer the genuine seed at the following prices: By mail, post-paid, large pkt., 10c.; 6 pkts., 50c.; 13 pkts., \$1.00; 1b., 40c.; 3 lbs., \$1.00. By express or freight, not prepaid, peck, 75c.; ½ bush., \$1.40; bush., \$2.60; 2 bush., \$5.00, including bags.

CALIFORNIA PROLIFIC BARLEY. A valuable, new and productive variety of two-rowed barley. Originated in California a few years ago, and has since been cultivated in many of the Eastern and Western States with great success. Seventy to seventy-five bushels per acre. By mail, large pkt., 8c.; 1b., 30c.; 4 lbs., \$1.00. By freight, peck, 60c.; bush., \$2.00; 2 bush., \$3.75.

IMPROVED MANSHURY BARLEY. Productive and profitable six-rowed kind. It ripens early, strong, stiff straw, pleasant to handle. The heads are from five to seven inches in length and contain seventy-five to one hundred plump grains. Has yielded, on rich soil, seventy-five to ninety bushels per acre. By mail, large pkt., 8c.; 1b., 30c.; 4 lbs., \$1.00. By freight, peck, 50c.; bush., \$1.75; 2 bush., \$3.00.

HULLESS BARLEY. The grains are as large as common barley, without any husk, looking when threshed like large grains of wheat, weighing sixty pounds per bushel. The flour is an excellent substitute for buckwheat. By mail, large pkt., 10c.; 1b., 40c.; 3 lbs., \$1.00. By freight, peck, 85c.; bush., \$3.00.

Polish Rye.

10c.; 1b., 40c.; 3 lbs., \$1.00. By freight, peck, 85c.; bush., \$3.00.

UPLAND RICE. This rice abounds in the mountains and uplands of China and Japan, and is hardy and extremely prolific. It is similar in every respect to the rice of the South, with the exception that it will grow on upland, while the Southern rice is grown only in water and moist soils. Sow as early as wheat. First crop ripens by July or August. Stack and thresh as wheat. Second crop springs forth at once from the stubble, and if it does not ripen, it at least makes a magnificent crop of forage. More prolific than oats or wheat. By mail, pkt., 10c.; 1b., 40c.

CHUFAS, or EARTH ALMOND. A species of "grass nut," much used to fatten hogs. The nuts are very sweet and nutritious. They grow underground, very near the surface; easily reached by pigs or poultry; abundant in yield; greedily eaten by hogs, which take on firm fat from them. Plant in April, ten or twelve inches apart, in three-foot rows; cover lightly; soak well before planting. They mature in September and lie in the soil till wanted. One peck of seed per acre. By mail, post-paid, pkt., 10c.; qt., 35c. By express, qt., 30c.; peck, \$1.50.

MANITOBA, OR HOG MILLET. This is entirely different from any other millet and is highly valued for feeding and fattening hogs. The grains are twice the size of common millet, very rich, oily and nutritious. A field sowed in May will be ready for the hogs in July. When the seed begins to ripen, turn them in and you will be surprised at their great improvement in a short time. It is considered better than corn for this purpose. By mail, large pkt., 10c.; 1b., 30c.; 4 lbs., \$1.00. By freight, peck, 60c.; bush., \$2.25. Sow one bushel to the acre.

150 BUSHELS SHELLED CORN TO THE ACRE. SEE INSIDE FRONT COVER PAGE.

WILSON'S CHOICE SEED POTATOES

We make a specialty of growing and introducing choice seed potatoes and have probably done as much in this line as any seed house in America. We test all varieties as they are brought out, and have cultivated many new seedlings of our own. By this means we have the opportunity of offering our customers the best and most valuable kinds, both early and late, either for market purposes or private families. The past season has been very bad for the potato crop. In many sections the severe drouth has cut the crop down to almost nothing, some other districts may probably produce half a crop, but in no part of the United States have we heard of a full crop of potatoes being raised. Our seed potatoes this season, although not so large as usual, are fair, smooth, entirely healthy and just right for seed purposes. We guarantee safe delivery, but must use our own judgment in shipping.

For the Great World's Fair Premium Potato, and Potato Eyes by Mail, see Pages 11 and 12.

WILSON'S STRAY BEAUTY

For earliness, productiveness, fine appearance and excellent eating qualities, this universally popular variety still leads the field. In our forty years experience in potato growing, we have never seen a potato that would equal the Stray Beauty for earliness and good table qualities. Since our first introduction of this valuable early variety, fifteen years ago, we have distributed them into the homes of more than ten thousand people in every section of this country and Europe, and have never yet heard a complaint. The Stray Beauty is a medium size, extra early potato; shape as represented in the engraving (which is one-half natural size); shallow eyes; a beautiful deep rose-colored skin; flesh white, fine-grained and excellent quality. It will mature and be ready for the table fully one week earlier than any other early variety. For truckers and market gardeners there is more money in the Stray Beauty than in any other early potato. For small gardens and private families it is indispensable. By mail, lb., 30c.; 4 lbs., \$1.00. By freight, not prepaid, peck, 60c.; bush., \$2.00; bbl., \$5.00.

Best in Australia—Best all over the World

MERRYUP, WEST AUSTRALIA, March 21, 1893.

SAMUEL WILSON. Dear Sir:—The Stray Beauty Potatoes you sent me were the best potatoes ever grown here. They took first prize at our show here three years ago, and have taken first prize every year since.

Yours truly,

WM. SUMMERS.

THE FREEMAN POTATO

235 pounds from one pound. One bushel from 12 hills. 100 bushels from one bushel planted.

THE FREEMAN POTATO originated with Mr. Freeman, of Minnesota, and is a seedling of the "Silver Tip Potato," the seedling being grown in 1885. The tuber is oval in shape, russet in color, flesh very white, fine grain, and the very best flavor. One of their greatest merits is their extreme earliness and long-keeping qualities. From the time they are as large as hens' eggs until new potatoes come in next year, they burst open when boiled with their jackets on and appear snow white and floury. They grow very quickly and ripen two weeks earlier than the Early Rose. They are a first-class yielder. I have frequently dug six to nine pounds from a single hill.

The above is what the originator says of the Freeman Potato. Hundreds of others who have tried them in other sections give a much more flattering account of this grand new potato, many claiming it to exceed all others, not only in yield, but in earliness and fine table qualities. This great potato, which has excited so much interest within the last two years, sold readily in 1891 for \$3.00 a single pound. Last season, when ordinary potatoes were so plentiful and cheap, the Freeman sold for \$1.00 per pound, or \$7.50 per bushel. Our prices this year, as long as our supply lasts, will be as follows: By mail, post-paid, lb., 40c.; 3 lbs., \$1.00. By express or freight, not prepaid, peck, 60c.; bush., \$2.00; bbl., \$5.00.

FOR THE GREAT SIBERIAN FORAGE PLANT, SEE BACK COVER AND INSIDE CIRCULAR.

BURPEE'S EXTRA EARLY POTATO

Burpee's Extra Early Potato.

First introduced two years ago, has been thoroughly tested in this country and Europe, and has fully sustained the claims made for it by the introducer as **productive, early and excellent quality**. On our trial grounds at Mechanicsville, Pa., it has proved to be a good early potato for a main crop. Although they do not come into use so early as the **Stray Beauty**, yet they are fully equal in table qualities. They are a week earlier than the **Early Rose**, **Early Ohio**, **Beauty of Hebron**, and are twice as **productive**. They are uniformly of good size, entirely free from rough or

scabby tubers, oblong in shape, remarkably smooth, few and shallow eyes, skin creamy white, slightly tinged with rose. The flesh is pure white, extra fine-grained, and of the **best eating qualities imaginable**. They are **sure croppers and immensely productive**. By mail, post-paid, lb., 30c.; 4 lbs., \$1.00. By express or freight, not prepaid, peck, 60c.; bush., \$2.00; bbl., \$5.00.

JUPITER, OR BUG-PROOF

This new potato was sent us last spring for trial. They were represented as being **bug-proof**, or nearly so, on account of a fuzzy material that grew on the stalks and vines, which was so distasteful to the bugs that they avoided them as much as possible. We planted a few barrels alongside of other sorts, having but little faith in their bug-proof qualities. The potatoes came up strong and grew rapidly. Although we did not find them entirely bug-proof, yet it was quite noticeable that the bugs shunned this variety until others were badly eaten. But if their bug-proof properties were not a sufficient inducement to plant this splendid potato, it has other qualities that would endear it to the hearts of all lovers of this esculent root. The **Jupiter or Bug-Proof** grows to a large size, oblong in shape, carrying its thickness well out to the ends. They grow very uniform in size and shape, have a light

THE BUG PROOF

russetty skin, very shallow eyes, dry, mealy, and excellent fine flavor when cooked. They ripen medium early and are excellent keepers, but their greatest advantage over others is **their great productiveness**. Planted the same time and given exactly the same treatment as other popular sorts, they yielded one-third more bushels to the acre than many others. We offer them to our customers as a most valuable variety, and know it would pay any one well to give them a trial. By mail, post-paid, lb., 30c.; 4 lbs., \$1.00. By express or freight, not prepaid, peck (15 lbs.), 65c.; $\frac{1}{2}$ bush., \$1.10; bush., \$2.00; bbl., \$5.00; 2 bbls., \$9.00.

For the **WORLD'S FAIR PREMIUM POTATO**, and **POTATO EYES** by Mail, see Pages 11 and 12.

WILSON'S FIRST CHOICE POTATO

One hill of Wilson's First Choice Potatoes.

logue. Within the last six years we have received hundreds of letters from our customers in all parts of the country, praising this excellent and immensely productive potato. Immense yields are reported, some claiming over eight hundred bushels to the acre. Wilson's First Choice potatoes grow to a large size—nearly all suitable for market. They lie very compactly around the hill or main stalk (as seen in the engraving), of the best possible flavor, ripen medium early and keep late in the spring without sprouting. By mail, lb., 30c.; 4 lbs., \$1.00. By express or freight, not prepaid, peck, 60c.; $\frac{1}{2}$ bush., \$1.10; bush., \$2.00; bbl., \$5.00. **For Wilson's First Choice Potato Eyes, by mail, see page 12.**

THE WHITE LILY POTATO

The White Lily is another of our valuable introductions first sent out by us in 1891. It originated with one of the largest potato growers in the State of Indiana. After giving it a thorough trial, we considered it well worthy of a general introduction, not only on account of its handsome appearance and great productiveness, but especially for its superior eating qualities. No other potato that we have ever seen can exceed the White Lily in flavor when either baked or boiled. The potatoes grow to a large size, fine shape and form, outer skin clear paper-white, few and shallow eyes, flesh snow-white, exceedingly dry and floury when cooked. For a table potato it is simply perfection, and for epicures or private families it is absolutely indispensable for a good late potato. Ripens medium early and a good keeper. By mail, lb., 30c.; 4 lbs., \$1.00. By express or freight, not prepaid, peck, 50c.; $\frac{1}{2}$ bush., 90c.; bush., \$1.75; bbl., \$4.75. **For White Lily Potato Eyes, by mail, see page 12.**

BOLEY'S NORTHERN SPY

BOLEY'S NORTHERN SPY

Boley's Northern Spy. This new potato is well adapted to the South. SAMUEL GERGER, Michigan, writes: I dug five and a half bushels from three pounds; they swept everything at our fair. I could have sold 1,000 bushels at \$4.00 per bushel. A customer in Ohio raised one hundred pounds from one pound of seed. A lady in Kentucky raised six and three-fourths bushels from fifty eyes. Boley's Northern Spy originated in the State of New York. It has been on trial five years and never made a failure. They ripen medium early, are good keepers and yield immensely. Their quality as a table potato cannot be surpassed. By mail, lb., 30c.; 4 lbs., \$1.00. By express or freight, peck, 60c.; bush., \$2.00; bbl. (3 bush.), \$5.00.

Watson Seedling, Early Sunrise, State of Maine, Maine Rose, Burpee's Superior White Star, Beauty of Hebron, Early Puritan, The Polaris, peck, 50c.; bush., \$1.50; bbl., \$4.00.

For the WORLD'S FAIR PREMIUM POTATO, and POTATO EYES by Mail, see Pages 11 and 12.

WILSON'S NOVELTIES IN FLOWER SEEDS FOR 1895

We herewith present to our patrons some grand, new and beautiful varieties of flower seeds. Some of these have never been offered before and are noted for their extreme beauty and magnificent bloom. **We grow flower seeds by the pound, by the bushel and by the acre.** We have all the novelties and new varieties sent to us from all parts of the world for trial. These are carefully tested on our trial grounds and if any prove of superior value we offer them to our customers under the head of **Flower Seed Novelties.** For general list of flower seeds, see page 65.

We claim to be one of the largest growers and importers of flower seeds in America, having many acres devoted to this purpose alone. Besides this, we import large quantities of some varieties from Europe, which cannot be grown to advantage in the United States. **We make it a special part of our business to test all flower seeds before sending them out.** Hence our customers can depend upon getting them reliable and sure to grow. All flower seeds are sent by mail, post-paid, on receipt of price, and warranted to grow if planted according to directions printed on each packet.

Our packets are all regular size, our prices greatly reduced from last year, and our seeds warranted true to name.

PREMIUMS ON FLOWER SEEDS

Although our prices will be found very reasonable for the seeds we have to offer, yet, in order to introduce them as widely as possible, and to make inducements to our customers to form clubs, we offer the following premiums:

For 50c. we will send flower seeds in pkts., amounting to 65c. For \$1.00 we will send pkts. amounting to \$1.35. For \$2.00 we will send pkts. amounting to \$3.00. For \$3.00 we will send pkts. amounting to \$5.00. For \$4.00 we will send pkts. amounting to \$7.00. For \$5.00 we will send pkts. amounting to \$10.00.

In addition to the above, we offer **book premiums** and other inducements (see page 13), and we will also add, on special request, some "extras" of our own selection—good varieties, not catalogued.

433. Campanula (Cup and Saucer). The finest of all Campanulas. The flowers resemble a cup and saucer (see cut). Pkt., 10c.; 3 pkts., 25c.

Three Carnations, one pkt. of each, 30c.

434. Finest German Mixed. Favorite perennials; charming; hardiest; best; rich colors. Pkt., 15c.; 2 pkts., 25c.

435. Marguerite. Abundant bloomers; beautiful colors and delicious perfume (see cut). Pkt., 10c.; 3 pkts., 25c.

436. Riviera Market. A perpetual strain; double flowers. Pkt., 15c.; 2 pkts., 25c.

437. Centrosema Grandiflora (Look at Me). A grand floral perennial; blooms early, producing pea-shaped flowers in great profusion; excellent climber. Pkt., 10c.; 3 pkts., 25c.

438. Coleus (Sunset). New strain; superb, large leaves; plants are vigorous growers, producing rich, variegated colors. Pkt., 15c.; 2 pkts., 25c.

439. Cosmos Hybridus, New White. A new and

Marguerite Carnation. Pkt., 10c.

Campanula, Cup and Saucer. Pkt., 10c.

greatly improved variety; grows five to six feet, with branches literally covered with large, white flowers fully three inches across. When in full bloom, has the appearance of a snow-white tree. Remains a long time in bloom. Pkt., 10c.; 3 pkts., 25c.

440. Datura Cornucopia (Horn of Plenty). Something good from South America. Very striking in appearance, gigantic in size and of a most pleasant odor. The plant is of robust habit; stems thick; branches numerous; leaves large, dark green; flowers large and trumpet-shaped, growing three distinct flowers, one within the other. Must be seen to be appreciated. Pkt., 10c.; 3 pkts., 25c.

THREE NEW DIANTHUS, one packet of each, for 25c.

441. New Dwarf Double Hybrid. A noted variety from Germany. Splendid dwarf plants, loaded with large, double flowers of perfect form and brilliant colors. Pkt., 10c.; 3 pkts., 25c.

442. The Bride. Very large, handsome, single flowers; pure white, surrounded by a dark ring. Pkt., 10c.; 3 pkts., 25c.

443. Dwarf Fireball. A distinct dwarf and compact variety. Brilliant, blood-red, double flowers. Pkt., 10c.; 3 pkts., 25c.

444. Dolichos, New Yellow. A very luxuriant flowering vine. Excellent for covering walls or lattice. It blooms late in the season and produces racemes of bright yellow, half-opened, pea-shaped blossoms. Pkt., 10c.; 3 pkts., 25c.

445. Freesia, from Seed. It may not be generally known that these fragrant-flowering plants may be grown to as great perfection in six months from seeds as from bulbs; that, in fact, sowing the seeds is to be preferred. Full directions for culture printed on each packet. Freesias are very attractive for filling vases, etc., in the dwelling, where the delicate and agreeable violet-like odor is usually much esteemed. Pkt., 10c.; 3 pkts., 25c.

446. Hollyhock, New Double Black. Very beautiful. Long spikes, crowded with large, double, black flowers of the brightest color. Attractive in appearance. We make a specialty of Hollyhocks and this seed is saved from the very best of double flowers. Pkt., 10c.; 3 pkts., 25c.

447. Ipomæa Gracilis. A beautiful and rapid-growing climber. Certain to flower and producing brilliant, scarlet flowers. Decidedly one of the best of our climbers. Pkt., 10c.; 3 pkts., 25c.

448. Marigold, Legion of Honor. Dwarf, compact, of pyramidal growth. The blooms are of medium size, rich golden-yellow, each petal marked with crimson-brown. Blooms abundantly from July until cut down by frost. Easily raised from seed. Pkt., 10c.; 3 pkts., 25c.

CALIFORNIA WILD FLOWERS

449. Mixed. A choice selection of over one hundred different varieties, found growing wild in the State of Flowers. Carefully gathered and mixed. They embrace annuals, biennials and perennials. Varieties of great beauty and merit. Everyone should plant at least one or more packets. Pkt., 15c.; 2 pkts., 25c.; 5 pkts., 50c.

Hibiscus, Sunset. Pkt., 15c.

Two new Hibiscus, one packet of each, 25c.

450. Crimson Eye. This strain is entirely distinct, always coming true from seed. The flowers are of immense size; often measuring twenty inches in circumference. Their color is of the purest white, with a deep crimson centre. It is a striking combination of colors, and one that must be grown to be fully appreciated. Pkt., 15c.; 2 pkts., 25c.

451. Sunset. A new perpetual bloomer. The foliage is very attractive and the plant is an early and continuous bloomer, producing large, bell-shaped flowers; rich cream color, with a maroon centre; each petal blotched at the base, making a magnificent flower and one of great beauty. Easily raised from seed and will produce a great abundance of fine flowers at one time. Commence blooming when quite young and continue until killed by frost. Pkt., 15c.

One package each of the three novelties illustrated above, by mail, for 25c.

WILSON'S SELECTED LIST OF FINE GERMAN PANSIES

In making this list we have selected the finest and most desirable varieties. They are large and embrace bright, splendid colors. The seed we offer has been procured at great expense, and we offer it as low as such seed can be sold for. For other varieties of Pansies, see page 71.

452. Superb, Mixed. This strain comprises a beautiful collection of colors and markings; perfect in form, firmness of texture, freedom of bloom, and embraces all the attractive features that tend to make this flower a universal favorite (see cut). Pkt., 15c.; 2 pkts., 25c.

453. Black Prince. Compact plants, covered with large, velvety black flowers. Pkt., 10c.; 3 pkts., 25c.

454. Crown Prince. Flowers deep black, with a rich bronze face. Pkt., 10c.; 3 pkts., 25c.

455. Giant Odier. Flowers of immense size, three and five spotted. Pkt., 10c.; 3 pkts., 25c.

456. Odier, or Blotched. Superb large-eyed flowers; very good shape. Pkt., 10c.; 3 pkts., 25c.

Peacock Pansy. Pkt., 10c.

Two packets each of any two varieties of Pansy seed above listed, 15c.; 3 pkts., 25c.; 5 pkts., 40c.

457. Red Riding Hood. A brilliant red; very fine. Pkt., 10c.

458. Silver Seam. Purple flowers, white edge. Pkt., 10c.

459. The Meteor. Bright canary-yellow; lower petals spotted with brown; upper petals margined with gold and silver; very bright, of good size and well marked. Pkt., 10c.; 3 pkts., 25c.

460. The Bugnot. Very handsome and effective. The petals are blotched with various ground colors, blotches radiating through the ground color on to the margin of the petals. Pkt., 10c.; 3 pkts., 25c.

461. Cardinal. Large, scarlet-brown, blotched flowers. Pkt., 10c.

462. Peacock. Lovely blue petals, resembling in color the feathers of a peacock (see cut opposite). Pkt., 10c.; 3 pkts., 25c.

463. Rosy Morn. Beautiful rosy-red flowers. Pkt., 10c.

464. Red Victoria. Rich deep-red flowers. Pkt., 10c.

465. Fire King. Fiery, reddish-brown flowers. Pkt., 10c.

New German Pansies. Pkt., 15c.

THE TWO FINEST AND LARGEST FLOWERING PETUNIAS, one packet of each, for 25c.

466. Large-Flowering Defiance. The largest-flowering variety; beautifully fringed and veined; deep and rich. Pkt., 15c.

467. Davis's Favorite. A new variety of branching habit, half dwarf and free flowering; striped flowers with star-shaped blotches; fine for bedding, vases or hanging-baskets. Pkt., 15c.; 2 pkts., 25c.

A choice collection of Verbenas. One packet of any two varieties, 15c.; three varieties, 25c.; or the whole collection, 40c.

468. Fine Mixed. A great favorite; constant bloomer; sweet fragrance; mixed colors. Pkt., 5c.

469. Hybrida, Choice Mixed. Selected, new and five named varieties of rich colors. Pkt., 10c.; 3 pkts., 25c.

470. Mammoth Grandiflora, Mixed. Large flowering, brilliant colors, with distinct eyes. Pkt., 10c.; 3 pkts., 25c.

471. Scarlet Defiance. Brightest scarlet; intensely rich. Pkt., 10c.; 3 pkts., 25c.

472. Italian Striped. Showy striped flowers. Pkt., 10c.; 3 pkts., 25c.

473. Pure White. Large flowers, pure white. Pkt., 10c.; 3 pkts., 25c.

The Glory of the Orient Poppy. Pkt., 10c.

Scarlet Cloak Scabiosa. Pkt., 10c.

474. New Double Scabiosa (Scarlet Cloak). A grand new species of this most popular flower, growing two feet high and producing a great profusion of large double flowers (see cut) from two to three inches in diameter; deep scarlet color and sweet scented; first blooming early in June, and forms a perfect mass of richness until killed by frost. Pkt., 10c.; 3 pkts., 25c.

475. New Poppy, The Glory of the Orient. Nothing can equal the great beauty of this magnificent flower when in bloom. It is rightly named "The Glory of the Orient," as no other poppy can equal it in size of flower, richness of color and attractive appearance. The Glory of the Orient differs from all other poppies in that the flowers remain a long time in bloom and the plant continues to throw up new flower stalks the whole season. The flowers are four inches in diameter, double as a rose (see cut opposite), and deep, rich scarlet color; very attractive. Pkt., 10c.; 3 pkts., 25c.

FULL DIRECTIONS FOR CULTURE PRINTED ON EVERY PACKAGE.

Sweet Peas have now become very popular; no other flower is more desirable and more useful. For cut flowers they last a long time; extremely pleasing and attractive to the eye and afford the most delicious fragrance.

407. Choice Mixed. In this selection we give the best of the most well-known varieties; a very liberal packet with full directions for culture and which will produce lovely, fragrant flowers, which must be seen to be appreciated. They bloom freely the whole season if not allowed to go to seed. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 15c.; lb., 50c.

408. Eckford's Mixed. Fine new varieties; large flowers; all choice colors; best mixed (see cut). Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 75c.

409. Miss Blanche Ferry. Dwarf, early-flowering, pink and white; very fragrant. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.

410. Adonis. Carmine shaded with white. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.

411. Apple Blossoms. Rose pink, wings of soft blush. Pkt. 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.

412. Boreatton. Fine deep maroon color. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.

413. Butterfly. White laced with lavender. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.

414. Captain of the Blues. Dark blue netted with purple. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.

415. Crown Princess. Bright blush; very fine. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.

416. Duchess of Edinburg. Scarlet shading to rose. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 15c.

417. Empress of India. Clear rosy pink. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.

418. Indigo King. Rich deep indigo blue. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.

419. Invincible Carmine. Beautiful carmine. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.

420. Orange Prince. Bright orange-pink. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.

421. Painted Lady. Pink and white. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 15c.

422. Princess of Wales. Shaded and striped. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.

423. Queen of England. Pure white, large and fine. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 35c.

424. Scarlet Invincible. Rich scarlet. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.

425. Splendor. Bright rose, shaded with crimson. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.

426. The Queen. Rosy pink, shaded light. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.

Any three packets from the above choice selection of Sweet Peas for 10 cts., or 5 for 20 cts. A full sized packet each of any ten varieties for 35 cts.

THREE NEW SWEET PEAS, SELECTED, one packet of each, for 40 cts.

427. American Belle. A new variety offered for the first time last year. It is colored and marked different from other varieties—being neither striped nor mottled, but distinctly spotted; clear, bright rose, wings of crystal-white, with bright purplish-carmine spots. The flowers are very large, of good substance, and finely formed, while the standard does not have that tendency to droop so common in other large-flowered varieties. Of such good substance are the flowers that they remain perfect and keep well in a bouquet for a long time, thus rendering this variety most desirable for cut flowers. Will come true from seed. Pkt., 10c.; 3 pkts., 25c.; oz., 40c.

428. Blanche Burpee. The finest Sweet Pea ever produced; pure white, immense size; bold, upright and shell-shaped; a prolific bloomer and free from any objectionable notches. It usually bears three flowers on a stem, and is a white seeded variety; very scarce and rare. Pkt., 25c.; 5 pkts., \$1.00.

MR. HENRY ECKFORD, under date of September 27, 1894, writes as follows:—

"It has been pronounced by the horticultural press all through this season by far the finest White Sweet Pea, having a fine, shell-shaped standard which is upright and rigid, and like all the Eckford varieties, is free from that objectionable notch."

429. Lady Penzance. A splendid, new, distinct variety; very bright pink, large flowers laced with rose. The flowers are very large, of good substance and finely formed; with its wonderful profusion, it makes a splendid display when blossoming. Its full beauty cannot be rightly appreciated until subjected to a close examination. Pkt., 20c.

THREE VARIETIES OF SWEET WILLIAM, one pkt. of each, for 25c.

430. Auricula-flowered. A beautiful class of "eyed" single varieties, producing a splendid effect. Pkt., 10c.; 3 pkts., 25c.

431. Single Varieties Mixed. A perennial, with rich and varied colored flowers. Pkt., 10c.; 3 pkts., 25c.

432. Double Mixed Varieties. Choice colors; very attractive, producing a splendid effect (see cut). Pkt., 10c.; 3 pkts., 25c.

A NEW VERBENA—THE MAMMOTH

A truly mammoth variety; large, magnificent flowers of various colors. The blossoms are often larger than a silver quarter. The colors are varied and distinctly marked. This seed has been saved from selected flowers, and we offer it with a guarantee to be as represented. Pkt., 10c.; 3 pkts., 25c.

Double Sweet Williams. Pkt., 10c.

FULL DIRECTIONS FOR PLANTING PRINTED ON EVERY PACKET

On this page we give a list of the best and most desirable flowering plants selected from our general list. Full directions for culture printed on each packet.

THREE CHOICE VARIETIES, one packet of each, 30c.

10. Achimenes (Mixed Varieties). Fine, free-flowering, tuberous-rooted greenhouse plants; very beautiful, rich and brilliant colors. Pkt., 25c.

34. Amaryllis Hybrida (Mixed). Bulbous-rooted plants, producing rich-colored crimson-scarlet and white-striped lily-like flowers. Pkt., 15c.

50. Arabis Alpina. Earliest and prettiest spring flower. Densely covered with neat green leaves and pure white flowers as soon as the snow disappears. Desirable for rockeries, edgings or beds. Always neat. Pkt., 5c.

THREE NEW ASTERS, one packet of each, for 25c.

63. Improved Victoria. A magnificent strain. The flowers are large, beautifully imbricated and perfect in form. All colors, mixed (see cut). Pkt., 10c.; 3 pkts., 25c.

64. White Branching. A new variety, of branching character. Pure white flowers, four inches in diameter, borne on long stems, resembling a large chrysanthemum. Pkt., 10c.

65. Mignon. Recently introduced and very popular with florists. Choice, mixed colors. Pkt., 10c.; 3 pkts., 25c.

66. Aralia Sieboldi. A useful decorative plant, with large leaves. Pkt., 10c.

THREE FINE BALSAMS, one packet of each, for 25c.

76. King of Balsams. Very large and double. Brilliant scarlet flowers in great profusion. Pkt., 10c.; 3 pkts., 25c.

77. Superb Double, Mixed. Large and perfect. White, scarlet, pink and camellia-flowered. Pkt., 10c.; 3 pkts., 25c.

78. Royal Purple. A neat, deep blue; flowers large, full and of great thickness. Pkt., 10c.; 3 pkts., 25c.

85. Begonia (Vernon). Red foliage; bright orange-carmine flowers; very effective; comes true from seed. Pkt., 15c.; 2 pkts., 25c.

THREE CALENDULAS, one packet of each, for 15c.

101. Prince of Orange. Attractive, large, double, yellow flowers, striped with orange (see cut). Pkt., 5c.

102. Pongei Flore Pleno. Showy, double, white flowers. Pkt., 10c.

103. Double Sulphur. A new variety; compact, with large, double, sulphur-colored flowers. Pkt., 5c.

133. Chrysanthemum (Japanese Hybrids). A fine collection from carefully crossed and rare specimens. Pkt., 15c.

164. Dahlia (Tom Thumb). A new single variety. Pkt., 10c.

THREE SUNFLOWERS, one packet of each, for 25c.

Aster. Pkt., 10c.

214. Helianthus (Nanus Compacti). A new dwarf variety; handsome double flowers, resembling an aster. Pkt., 10c.; 3 pkts., 25c.

215. Helianthus (Globulosus Fistulosus). Large, double flowers; bright saffron; attractive appearance. Pkt., 10c.; 3 pkts., 25c.

216. Helianthus (Monstrosus Superbi). A large, double variety; globular in shape and covered with curious golden petals. Pkt., 10c.; 3 pkts., 25c.

218. Heliotrope (The Black King). A new variety; rich, fragrant flowers; nearly black. Pkt., 10c.; 3 pkts., 25c.

219. Heliotrope (Lady in White). A lovely variety; large clusters of fragrant, white flowers. Pkt., 10c.; 3 pkts., 25c.

THREE MARIGOLDS, one packet of each, for 25c.

264. Brown Marble. Perfectly double, reddish-brown flowers. Pkt., 10c.; 3 pkts., 25c.

265. Orange Ball. Dwarf, compact and handsome. Double, orange-colored flowers; very handsome. Pkt., 10c.; 3 pkts., 25c.

266. Lemon Queen. Globular, light lemon-colored flowers. Pkt., 10c.

THREE MIGNONETTES, one packet of each, for 25c.

285. The Quaker City. Foliage dark

Calendula—Prince of Orange. Pkt., 5c.

green. Rich, gold-red flowers; excellent for cut flowers. Pkt., 10c.; 3 pkts., 25c.

286. Erfurt. Double flowers; very fine. Pkt., 10c.

287. Giant-Flowered. A new variety; large spikes of red flowers. Pkt., 10c.

THREE GOOD POPPIES, one packet of each, for 25c.

349. The Golden Gate. A charming flower; bright golden color; remaining a long time in bloom. Pkt., 10c.; 3 pkts., 25c.

350. The Pride of Asia. A splendid variety of great beauty; large double (see cut) flowers of various colors. Pkt., 10c.; 3 pkts., 25c.

351. New Tulip. A magnificent flower, originally from Armenia. The plants grow twelve to fourteen inches high, producing perfect tulip cup-shaped flowers. After a time black spots appear at the base of each petal. The large scarlet flowers are a valuable addition to the flower garden. By mail, pkt., 10c.; 3 pkts., 25c.

THREE FINE STOCKS, one packet of each, for 25c.

390. Giant Perfection. A splendid race, two and a half feet high, with large spikes of perfect double flowers; fine mixed colors. Pkt., 10c.; 3 pkts., 25c.

391. Globe Pyramidal. Large double flowers, resembling roses; beautiful choice mixed colors. Pkt., 10c.; 3 pkts., 25c.

392. White Perpetual. A fine perpetual blooming variety, producing clusters of double, pure white, fragrant blossoms; excellent for cutting. Pkt., 10c.; 3 pkts., 25c.

394½. Forenia (Fournieri Grandiflora). Rich, deep blue flowers, with violet-purple markings on the lower lip; large throats, with bright orange-colored spots. Pkt., 10c.; 3 pkts., 25c.

398½. Wallflower (Early Parisian). Very early; fine golden-yellow flowers on long spikes; very fragrant. Pkt., 10c.; 3 pkts., 25c.

The Pride of Asia Poppy. Pkt., 10c.

SEE THE FOLLOWING EIGHT PAGES FOR BALANCE OF FLOWER SEED LIST.

GENERAL LIST OF CHOICE FLOWER SEED FOR 1895

Comprising Annuals, Biennials, Perennials and Green-House Plants

The following list has been carefully revised and all inferior varieties discarded. To save our customers the trouble of writing hard names and to enable us to fill the orders correctly, we have attached a number to each variety; therefore, please order by the number attached to the varieties you want.

Wilson's Flower Seeds are mailed, post-paid, to any part of the world, upon receipt of price. See our **Novelties in Flower Seeds**, pages 61, 62, 63, 64; also our **Premium Inducements**, pages 13 and 61.

All on this page are Annuals unless otherwise mentioned.

1. **Abobra** (Viridiflora). A pretty ornamental plant of the gourd species, producing bright scarlet fruit..... 5
2. **Abronia**. Beautiful trailing plants, bearing sweet-scented verberna-like flowers, excellent for hanging-baskets; mixed..... 5
3. **Abronia** (Arenaria). A beautiful yellow variety..... 5
4. **Abronia** (Umbellata). Rosy lilac, white eye..... 5
5. **Abutilon** (Chinese Bell-Flower). Handsome plants, of easy culture, with beautiful bell-shaped flowers (see cut); blooms freely in winter; choice, mixed..... 10
6. **Abutilon** (Fireball). Dwarf; compact habit; large, deep crimson flowers..... 15

Abutilon. Pkt., 10c.

7. **Acanthus**
A stately, ornamental plant, suitable for the lawn; mixed.... 10

8. **Acacia**.
Elegant ornamental foliage plant; beautiful racemes of yellow globular flowers; mixed.... 10

9. **Achillea** (Ptarmica Plena).
Very free-flowering; useful for cut flowers; pure white.... 10

10. **Achimenes**. (See page 64)..... 25
11. **Aconitum Napellus**. A hardy perennial, producing curiously-shaped blue and white flowers..... 5
12. **Acroclium**. Beautiful border plants; excellent for winter bouquets; choice, mixed..... 5
13. **Adlumia Cirrhosa**. A beautiful climber, of graceful habit; small, rosy-lilac flowers..... 10
14. **Adonis Aestivalis** (Pheasant's Eye). Showy, hardy plants, fine-cut foliage, and dark crimson flowers, lasting a long time in bloom (see cut)..... 5
15. **Agapanthus** (Lily of the Palace). Bulbous-rooted plant, producing large umbels of blue flowers..... 10
16. **Ageratum**. Neat, effective plants for bedding, blooming freely winter and summer (see cut). Always in demand for cut flowers; choice, mixed..... 5
17. **Ageratum** (Little Dorrit). Splendid blue; excellent for bedding and pot flowers..... 5
18. **Ageratum** (Mexican Albiflorum). White..... 5
19. **Ageratum** (Cope's Pet). Lovely azure-blue..... 5
20. **Ageratum** (White Gem). Dwarf; charming and compact; covered with white flowers..... 5
21. **Agrostemma** (Rose of Heaven). Ornamental and charming, producing flowers on long slender stems.. 5
22. **Alonsoa** (Grandiflora). Handsome, free-flowering plants; large flowers; mixed..... 5
23. **Alyssum**, Sweet. (See cut.) One of the finest edging plants; the globular bushes are covered with sweet-scented white flowers; mixed..... 5

24. **Alyssum** (Little Gem). Dwarf, compact habit. It begins to bloom when quite young, and continues till late in the fall, the plants being a solid mass of white the whole season..... 5

Ageratum. Pkt., 5c.

25. **Alyssum** (Saxatile). Hardy perennial; showy, yellow flowers; blooms first season from seed..... 5

A PACKET EACH OF THE FLOWERS HERE ILLUSTRATED, COSTING 30c., by Mail, for 25c.

26. **Amaranthus**. Very showy plants, with long racemes of brilliant-colored flowers; very effective; mixed... 5
27. **Amaranthus Cruentus** (Prince's Feather). Erect; bright scarlet flowers..... 5
28. **Amaranthus Caudatus** (Love Lies Bleeding). Drooping blood-red flowers..... 5
29. **Amaranthus Gibbosus**. Very showy; long, drooping, purplish-red panicles (see cut)..... 5
30. **Amaranthus** (Gordon's, or Sunrise). Bronzy-colored, with scarlet band through the centre..... 5
31. **Amaranthus** (Princess of Wales). Carmine foliage... 5
32. **Amaranthus Tricolor** (Joseph's Coat). Red, yellow and green leaves..... 5
33. **Amaranthus** (Marguerite). Charming, graceful shafts of purple flowers..... 5

A packet each of four varieties of **Amaranthus** for 15c.; a packet each of the eight varieties for 25c.

Adonis (Pheasant's Eye). Pkt., 5c.

34. **Amaryllis Hybrida** (Mixed). (See page 64)..... 15
35. **Ampelopsis Veitchi** (Japanese Ivy). A perennial woodbine, with olive-green leaves. Will adhere to brick or stone..... 5
36. **Anagallis** (Pimpernelle). Pretty, dwarf, compact plants, covered with bright-colored flowers; mixed.. 5
37. **Auchusa Capensis**. A splendid bouquet-flower, bearing attractive deep blue flowers; perennial..... 5
38. **Anemone** (Wind-Flower). A very pleasing perennial, producing large, bright flowers early in spring.. 10
39. **Antirrhinum** (Snap Dragon). One of the most useful border plants; large, fine-shaped flowers, of brilliant colors; hardy perennial; mixed..... 5
40. **Antirrhinum** (Fire-Fly). Orange and scarlet, with white throat..... 5
41. **Antirrhinum Picturatum**. Striped and blotched.... 5
42. **Antirrhinum** (Tom Thumb). Dwarf varieties..... 5
43. **Aquilegia** (Columbine). Favorite free-blooming plant, producing curiously-shaped flowers; hardy perennial 5
44. **Aquilegia Chrysantha** (Golden Spurred). Bright flowers..... 10
45. **Aquilegia Chrysantha** (Alba). Flowers pure white.. 10
46. **Aquilegia** (Cœrulua). Violet-blue; inner petals white 10
47. **Aquilegia** (Skinneri). Free bloomer, producing scarlet and yellow flowers..... 10
48. **Arundo Donax** (New Zealand Grass). Similar to Pampas, with long, silvery plumes; hardy perennial..... 10
49. **Asperula** (Azorea). A charming plant, producing clusters of sweet-scented flowers..... 5

50. **Arabis Alpine** (See page 64).... 5

51. **Aristolochia Sipho** (Dutchman's Pipe). A rapid-growing climber; flowers resemble a pipe; color brownish-purple; hardy perennial..... 10

52. **Aristolochia Elegans**..... 10

Alyssum. Pkt., 5c.

53. **Armeria Formosa**. A pretty edging plant, bearing large, rosy-pink flowers; hardy perennial..... 10

All on this page are Annuals unless otherwise mentioned.

Asters, Choice Mixed. Pkt., 5c.

- 54. Asters (Choice Mixed). A beautiful and very popular favorite (see cut); excellent for display for the fall months; the best varieties, mixed..... 5
 - 55. Asters, Peony-flowered (Truffaut's Perfection). Most popular; white, blue, and dark crimson, mixed..... 10
 - 56. Asters (New Comet). Beautiful and distinct; pink, blue, and white, mixed..... 10
 - 57. Asters (Chrysanthemum-flowered). Dwarf, double and large flowering; scarlet and white..... 10
 - 58. Asters (Dwarf Peony Perfection). Very neat and compact..... 10
 - 59. Asters (Jewel, or Ball-shaped). Flowers perfectly round and very fine; petals short and incurved; deep pink..... 10
 - 60. Asters (Dwarf Queen). Producing double imbricated flowers of great beauty..... 10
 - 61. Asters (German Quilled). Perfectly double-quilled-shaped flowers; fine for bouquets..... 5
 - 62. Asters (New Diamond). Double, rich flowers..... 5
 - 63. Asters (New Victoria). See page 64..... 10
 - 64. Asters (White Branching). See page 64..... 15
 - 65. Asters (Mignon). See page 64..... 10
- Special Offer. One full-sized packet each of any two of the above Asters for 20c.; any 3 for 25c.; 5 for 35c.

Auricula. Pkt., 10c.

- 72. Balloon Vine (Love-in-a-Puff). A rapid-growing plant, with pretty foliage and white flowers..... 5

- 66. Aralia Sieboldi. See page 64..... 10
- 67. Asparagus Verticillatus. A graceful climber, with feathery foliage and scarlet berries; perennial..... 10
- 68. Asperula (Azorea Setosa). Bears clusters of sweet-scented blue flowers..... 5
- 69. Asperula Odorata (Sweet Woodruff). Very sweet..... 10
- 70. Auricula (Mixed). Half-hardy perennial of great beauty; choice colors (see cut)..... 10
- 71. Azalea Indica (Mixed). Beautiful shrubby plants with showy, various-colored flowers..... 15

- 73. BALSAMS (Lady's Slipper). An old favorite; large, double brilliant-colored flowers (see cut); all of the most beautiful colors, mixed..... 5
 - 74. Balsam (Pure White). Produces large flowers of a pure paper-white color; very fine (see cut)..... 10
 - 75. Balsam (Mt. Etna). Fiery-red, blotched with white... 10
 - 76. Balsam (King of Balsams). See page 64..... 10
 - 77. Balsam (Superb Double, mixed). See page 64..... 10
 - 78. Balsam (Royal Purple). See page 64..... 10
- Special Offer. One packet each of any two of the above Balsams for 15c.; 3 for 25c.; 5 for 30c.

- 79. Baptisia (Australis). A beautiful hardy perennial, producing pea-shaped flowers; bright blue..... 5
- 80. Bartonia Aurea. Large golden-yellow; very showy; flowers all summer; beautiful in the sun..... 5
- 81. Begonia (Tuberous-rooted, single, mixed). Valuable for summer decoration or window-gardening; great variety of shades: white, orange, pink, etc..... 15
- 82. Begonia (Tuberous-rooted, double, mixed). A choice selection of the finest double varieties (see cut)..... 20
- 83. Begonia (Rex Hybrida, mixed). Beautiful varieties with handsome variegated foliage..... 20
- 84. Begonia (Rœzli). Beautiful, flowering in the fall, resembling an open Peony..... 20
- 85. Begonia (Vernon). See page 64..... 15
- 86. Bellis (Snowball). Large, double pure white flowers..... 10

Tuberous Begonias, Double. Pkt., 20c.

- 87. Bellis (Double Daisy). One of the most charming spring flowers; perennial..... 5

BOTH OF THE SPECIAL OFFERS MENTIONED ON THIS PAGE, BY MAIL, FOR 50c.

All on this page are Annuals unless otherwise mentioned.

88. **Bidens** (Dahlia Zimapani). Fine and attractive flowers, with beautiful foliage. The roots can be preserved like Dahlias..... 5
 89. **Bocconia Japonica**. Beautiful cream-colored flowers; perennial..... 5
 90. **Brachycome** (Swan River Daisy). Dwarf; blue and white, mixed..... 5
 91. **Briza** (Rattlesnake Grass). A beautiful grass; very ornamental..... 5
 92. **Browallia** (Mixed). Handsome plants; studded with beautiful winged flowers, blooms freely in winter, blue and white (see cut)..... 5
 93. **Byronia** (Lacimosa). A climber, with cut-leaved foliage; rapid growth. 5
 94. **Cacalia** (Tassel Flower). Small tassel-like blooms; useful for cutting; bright scarlet and yellow, mixed..... 5
 95. **Cactus** (Mixed). Twenty varieties..... 10
 96. **Calandrinia** (Grandiflora). Dwarf..... 5
 97. **Calceolaria** (Hybrida, tall mixed). Ornamental; self-colored flowers..... 20

Browallia. Pkt., 5c.

Calceolaria. Pkt., 25c.

Canna. Pkt., 5c.

98. **Calceolaria** (Hybrida Pumila Compacta). Dwarf... 25
 99. **Calceolaria Rugosa** (Mixed). Small varieties for bedding; fine colors..... 25
 100. **Calendula** (Marigold). Showy, free-flowering annuals; effective for beds or mixed borders; mixed.. 5
 101. **Calendula** (Prince of Orange). See page 64..... 5
 102. **Calendula** (Pongei Fl. Pl.). See page 64..... 10
 103. **Calendula** (Double Sulphur). See page 64..... 5
 104. **Calendula** (Orange King). Large, dark orange..... 5
 105. **Calendula** (Pure Gold). Pure golden yellow..... 5
 106. **Calliopsis**. Very handsome, showy plants, with brilliant flowers; all choice colors, mixed..... 5
 107. **Calliopsis** (Drummondii, or Golden Wave). Bushy, compact; with bright golden flowers (see cut)..... 5
 108. **Calliopsis** (Lanceolata). Showy, hardy perennial; large pure yellow flowers on long stems..... 5
 109. **Campanula**. See Flower Seed Novelty Page 61 or 62.
 109. **Canary-Bird Flower**. A beautiful climbing plant; handsomely fringed; rich yellow flowers..... 5
 110. **Candytuft** (Mixed). Well-known early flowers; fine for beds; blooms freely; mixed colors..... 5
 111. **Candytuft** (Empress, or Snow Queen). A complete mass of pure white flowers..... 10
 112. **Candytuft** (Dark Crimson). Very fine..... 5
 113. **Candytuft** (Dwarf, Hybrid). Dwarf; white flowers... 10
 116. **Canna** (Choice Mixed). Ornamental perennials; massive foliage; crimson flowers; for the lawn (see cut).. 5
 117. **Canna** (Crozy's Large-flowering). Comprising the most beautiful French varieties, all colors..... 5
 118. **Celosia** (Cockscomb). Free-blooming and very graceful; plumed varieties, mixed..... 5
 119. **Celosia** (Glasgow Prize). Dwarf, very showy, with dark leaves and crimson combs (see cut)..... 5
 120. **Celosia** (Giant Empress). Mammoth bright purple combs, bronze foliage; very striking..... 10
 121. **Celosia** (Gold-feathered). Bright golden-orange color 5
 122. **Celosia** (Variegated). The most brilliant hues..... 10
 123. **Celosia** (Plumosa). Bushy habit; crimson flowers... 10
 124. **Cedronella Canna**. A perennial with fragrant foliage; purplish flowers, blooming a long time..... 5
 125. **Centaurea** (White-leaved). A fine perennial; useful for hanging-baskets, pots or margins..... 10
 126. **Centaurea** (Blue Bottle). Very attractive flowers.... 5
 127. **Centranthus** (Basket Flower). Easily cultivated; blooms freely and in clusters; red and white..... 5
 128. **Chrysanthemum** (Single Varieties, mixed). Showy and effective; excellent for cut flowers; choice colors 5
 129. **Chrysanthemum** (Eclipse). Pure golden flowers, with scarlet ring and brown disc; very striking..... 5
 130. **Chrysanthemum** (Golden Feather). A velvety disc centre, surrounded by a bright golden circle..... 5
 131. **Chrysanthemum** (Double Varieties, mixed). Perennials, flowering first year from seed; choice colors... 10
 132. **Chrysanthemum Frutescens** (Paris Daisy). Covered with white star-like flowers, yellow centre..... 10
 133. **Chrysanthemum** (Japanese Hybrids). Page 64..... 15
 134. **Cineraria** (Dusty Miller). Attractive, free-flowering plants; single varieties, mixed..... 5
 135. **Cineraria** (Double, mixed). Large, double varieties; rich, beautiful colors..... 25
 136. **Cineraria** (Hybrida Grandiflora). Tall, mixed, beautiful and brilliant colors..... 25
 137. **Cineraria** (Hybrida Grandiflora). Dwarf, mixed..... 25
 138. **Cineraria** (Hybrida Grandiflora). White Gem). A new pure white variety..... 25
 139. **Clarkia** (Mixed). Producing cheerful flowers..... 5

114. **Candytuft** (White Rocket). Large trusses of pure white flowers; prized by florists..... 5
 115. **Candytuft** (Tom Thumb). Dwarf; pure white..... 5
 Carnations. See Flower Seed Novelty Page 61 or 62.

Celosia (Glasgow Prize). Pkt., 5c.

FOR NOVELTIES IN FLOWER SEEDS, SEE PAGES 61, 62, 63, 64.

All on this page are Annuals unless otherwise mentioned.

140. **Clematis** (Virgin's Bower). Rapid growing perennial climbers, producing clusters of sweet flowers..... 5
 141. **Clematis** (Hybrida Grandiflora). Beautiful large mixed flowers..... 10
 142. **Cleome Pungens** (Giant Spider Plant). Rose-colored flowers, like spiders' legs; very attractive..... 5
 143. **Cleome Integrifolia** (Mexican Honey Plant). A perennial, four to five feet high; very sweet..... 10

Convolvulus Minor. Pkt., 5c.

148. **Coleus** (Mixed). Ornamental plants; choice colors.. 15
 149. **Collinsia** (Mixed). Free-blooming plants; choice colored flowers..... 5
 150. **Convolvulus Major** (Morning Glory). Free-flowering; rapid-growing plants; mixed..... 5
 151. **Convolvulus Minor** (Dwarf Morning Glory). Dwarf rich colored plants; brilliant effect (see cut)..... 5
 152. **Convolvulus Minor** (Mauritanicus). Fine for hanging-baskets; blue flowers..... 10
Cosmos Hybridus. A new variety. See Novelties in Flower Seeds, page 61 or 62.
 153. **Cosmos Hybridus.** An autumn-blooming plant; very showy and graceful; large, single flowers..... 5
 154. **Cyclamen Persicum** (Choice Mixed). Charming plants with beautiful foliage and rich flowers..... 10
 155. **Cuphea** (Cigar Plant). A free-flowering perennial, bearing tubular flowers of a fiery red..... 10
 156. **Cyclanthea Explodens.** A climbing plant of the gourd species; oval fruit, which explodes when ripe... 5

Delphinium Grandi. Pkt., 10c.

One packet each of any two **Delphiniums** (see next column) for 10c.; or the five for 25c.

144. **Clanthus** (Australian Glory Pea). A perennial shrub, bearing pea-shaped flowers..... 10
 145. **Cobaea Scandens** (Mixed). A rapid climber; bell-shaped flowers..... 10
 146. **Coccinea Indica.** A handsome perennial climber..... 10
 147. **Colx Lachrymæ** (Job's Tears). An ornamental grass..... 5
Coleus. A new variety. See page 61 or 62.

157. **Cypress Vine** (Mixed). One of our most popular vines; delicate fern-like foliage; star-shaped flowers; oz., 20c..... 5
 158. **Cypress Vine** (Scarlet, Ivy-leaved). Ivy-like leaves; small scarlet flowers; oz., 20c..... 5
 159. **Cypress Vine** (Red). Fifteen feet..... 5
 160. **Cypress Vine** (White). Pure white..... 5
 161. **Dahlia** (Mixed). Tuberous-rooted perennials; blooming first year from seed if sown early; best colors..... 5
 162. **Dahlia** (Double, mixed). Large flowering; fine colors..... 10
 163. **Dahlia** (Gracilis, New Single). Extra large flowers, beautifully striped and spotted..... 10
 164. **Dahlia** (Tom Thumb). See page 64.
 165. **Datura** (Trumpet Flower). Branching plants, bearing large trumpet-shaped flowers; sweet-scented..... 5

Dianthus, Crimson, Belle, Pkt., 5c.; Eastern Queen, Pkt., 5c.

- Datura Cornucopia.** See page 61 or 62.
 166. **Delphinium** (Perennial Larkspur). Showy and useful plants; blooming first year, if sown early; spikes of rich flowers; mixed colors..... 5
 167. **Delphinium Formosum.** Rich blue flowers..... 5
 168. **Delphinium Nudicaule** (Dwarf Rocket). Very handsome bright scarlet flowers; mixed colors..... 5
 169. **Delphinium Grandiflora, Fl. Pl.** (Double Emperor). Finest double; mixed (see cut); charming colors... 10
 170. **Delphinium Zaili.** Yellow; branching habit..... 10
 171. **Dianthus Chinensis** (Double Chinese Pinks). One of the most popular flowers in cultivation; clusters of small double flowers; finest mixed colors..... 5
 172. **Dianthus Heddeggii** (Finest Single, mixed). Very fine large flowers..... 5
 173. **Dianthus Heddeggii, Fl. Pleno** (Double Japan Pink). Very regular; densely double; rich colors.. 5
 174. **Dianthus Laciniatus, Fl. Pl.** (Double Fringed). Large double flowers with fringed edges; mixed..... 5
 175. **Dianthus** (Morning Cloak). Rich crimson; very effective and fragrant..... 5
 176. **Dianthus** (Eastern Queen). A beautiful single variety, petals very striking (see cut)..... 5
 177. **Dianthus** (Crimson Belle). Large, rich (see cut)..... 5
 178. **Dianthus** (Double red blotched). Flowers of pure white, blotched with red..... 5
 179. **Dianthus** (Pheasants' Eyes). Perennial varieties; white flowers; dark centre..... 5
Dianthus. Three new varieties. See pages 61 and 62.
 180. **Dictamnus Fraxinella** (Burning Bush). Perennial; fine for mixed borders.... 5
 181. **Digitalis** (Fox-Glove). A stately perennial; thimble-shaped flowers; mixed..... 5

Eschscholtzia (California Poppy). Pkt., 5c.

182. **Eschscholtzia** (California Poppy). Very attractive when used in beds; fine-cut foliage (see cut)..... 5

A PACKET EACH OF THE FLOWERS HERE ILLUSTRATED, COSTING 30c., by Mail, for 25c.

Gaillardia, Fine Mixed. Pkt., 5c.

183. **Erianthus Ravennae**. A hardy perennial, resembling Pampas Grass; white, silvery plumes; for lawns
184. **Eucharidium Breweri**. A rare plant of dwarf habit; purple flowers, white centre..... 10
185. **Eupatorium Fraseri**. A pretty herbaceous perennial, blooming first season from seed; white flowers
186. **Euphorbia Variegated** (Snow-on-the-mountain). Attractive foliage, margined with white; white tips
187. **Euphorbia Heterophylla** (Mexican Fire Plant). A bushy plant, resembling the hot-house Poinsettia..... 5
188. **Eulalia Japonica**. Hardy perennial; long narrow leaves, striped with white and green..... 10
189. **Fenzlia Dianthiflora**. A small flowering plant; blooming all summer; lilac, with crimson centre... 10
190. **Ferns Adiantum** (Mixed). Maiden-hair varieties; desirable for ferneries..... 10
191. **Feverfew**. Handsome free-flowering plants; perennials..... 5
192. **Fuchsia** (Lady's Ear-Drop). A well-known plant, finest single and double varieties, mixed..... 15
193. **Fuchsia** (Procumbens). A trailing variety; suitable for hanging-baskets and vases..... 10
- Freesia**. From seed. See Novelties in Flower Seeds.
194. **Gaillardia** (Fine Mixed). Bedding plants; remarkable for size and brilliancy of flowers, all colors (see cut)
195. **Gaillardia** (Aurora Borealis). Flowery heads; gold, crimson, and white..... 5
196. **Gaillardia** (Salmon-red). Large single flowers, distinctly edged with bright orange..... 5
197. **Gaura** (Lindheimeri). Bears numerous spikes of beautiful rosy-white flowers..... 5
198. **Gazania Splendens**. Fine for vases; very showy..... 10
199. **Gentiana Acaulis**. A charming perennial; blooms early; rich blue flowers..... 10

200. **Geranium Zonale** (Mixed). A most popular perennial; much used for bedding; best mixed.. 5

201. **Geranium Variegated** (Mixed). Bronze, gold, and silvered foliaged varieties..... 10

202. **Geranium** (Apple-scented). A fragrant variety, grown from seed.. 5

203. **Gillia** (Mixed). Dwarf, free-blooming plants.. 5

204. **Gloxinia** (Hybrida Mixed). Flowers of the richest colors; perennial, blooming second season..... 15

205. **Glaucium** (Horn Poppy). A biennial, with silvery-white leaves..... 5

206. **Godetia** (Lady Satin Rose). Flowers brilliant rose-pink, surface shining like satin; mixed colors 5

Miniature Sunflower. Pkt., 5c.

207. **Gomphrena** (Nana Compacta). Bachelor's Button. Very compact habit; double red flowers..... 5

New Imperial Hibiscus

208. **Gourd** (Ornamental). Rapid-growing, interesting ornamental foliage plants with singular-shaped fruits; fine mixed varieties..... 5
209. **Gypsophila** (Elegans, mixed). Pretty, free-flowering plants; fine for rock-work..... 5
210. **Gypsophila Paniculata**. White flowers; fine for bouquets..... 5
211. **Helianthus** (Sunflower). Noted for their stately growth, brilliant flowers, and fine effect; choice varieties, mixed..... 5
212. **Helianthus** (Dahlia Sunflower). Dwarf, with double golden flowers..... 5
213. **Helianthus Cucumerifolius** (Miniature Sunflower). Neat plants, bright orange-colored flowers (see cut). 5
214. **Helianthus** (New). See Novelty Page 64..... 10
215. **Helianthus** (New). See Novelty Page 64..... 10
216. **Helianthus** (New). See Novelty Page 64..... 10
217. **Heliotrope** (Mixed). A perennial, flowering during the whole season; delightful perfume..... 5
218. **Heliotrope** (New). See Novelty Page 64..... 10
219. **Heliotrope** (New). See Novelty Page 64..... 10
220. **Helichrysum** (Fine Mixed). Very effective double flowers (see cut), making a fine display..... 5
221. **Helichrysum** (Fireball). Rich crimson flowers..... 5
222. **Helichrysum** (Snowball). Large, double, pure white
223. **Helichrysum** (Monstrosum). Bright colors, mixed... 5
224. **Hibiscus Africanus**. Showy, ornamental plants; cream-colored flowers; brown centre..... 5
225. **Hibiscus** (New Imperial). A new variety, large saucer-shaped flowers, with black centre (see cut)... 5
- Hibiscus** (New crimson eye). Novelty Page 61 or 62.
226. **Hollyhock** (Althea Rosea). One of our most popular flowers; perfect rosettes of most lovely shades; mixed colors..... 5
227. **Hollyhock** (Carter's Superb Double). Beautiful; long spikes, large double flowers; bright colors; attractive
228. **Hollyhock** (Improved Double White). Extra strain double pure white flowers..... 5
229. **Hollyhock** (Improved Double Yellow). Comprising the buff, straw color and orange shades; very fine... 5
- Hollyhock** (Double Black). Novelty Page 61 or 62.

Helichrysum, Fine Mixed. Pkt., 5c.

230. **Honesty** (Lunaria Biennis). A biennial, admired for its silvery seed pouches; purple flowers..... 5

ALL ON THIS PAGE ARE ANNUALS UNLESS OTHERWISE MENTIONED.

All on this page are Annuals unless otherwise mentioned.

Moon Flower. Pkt., 5c.

231. **Helipterum Sanfordi.** A very pretty border plant, of dwarf habit; bright yellow flowers... 5
232. **Hordeum Jubatum** (Squirrel Tail). Large, purple plumes..... 5
233. **Humea Elegans.** A biennial; handsome; drooping pyramids of red grass-like florets... 10
234. **Humulus Japonicus** (Japanese Hop). An ornamental climbing plant; green foliage.... 10
235. **Impatiens Sultana.** Neat, perpetual bloomer; brilliant flowers... 15
236. **Ionopsidium** (Diamond Flower). Lovely dwarf foliage plant; blossoms glisten like diamonds.. 10
237. **Ipomæa Coccinea.** Rapid-growing; small scarlet flowers, star-shaped..... 5
238. **Ipomæa Bona Nox** (Evening Glory). Fragrant violet flowers..... 5
239. **Ipomæa Grandiflora** (Moon Flower). Large, pure white (see cut), fragrant flowers; rapid growth..... 5
240. **Ipomæa Huberi** (Japanese Morning Glory). A rapid grower; deep green foliage, blotched with silvery-white; velvety-crimson flowers, edged with white.. 10
241. **Ipomæa Sitosa** (Brazilian Morning Glory). Flowers a beautiful rose and borne in large clusters..... 10
- Ipomæa Gracilis.** See Novelty Page 61 or 62.
242. **Ipomopsis** (Standing Cypress). Free-flowering biennial; dazzling colored flowers; fine mixed..... 5
243. **Iris** (Fleur-de-Lis). A tuberous-rooted perennial; rich, variegated flowers..... 10
244. **Kaulfussia** (Mixed). Dwarf, free-flowering plants... 5
245. **Lantana** (Mixed). A desirable perennial; constantly in bloom; verberna heads, changing in hue..... 5
246. **Lathyrus Latifolius** (Everlasting Peas, mixed). Showy, free-flowering plants; hardy perennials..... 5
247. **Layia Elegans.** Extra fine for cut flowers; very attractive; bright yellow, with white tips..... 5
248. **Leptosyne Maritima.** Large, yellow flowers..... 10
249. **Linaria** (Kenilworth Ivy). Perennials; attractive; handsome purple flowers; snap-dragon in shape..... 5
250. **Linum** (Scarlet Flax). Showy and effective..... 5
251. **Lobelia** (Compacta Varieties, mixed). Dwarf plants, forming masses of handsome flowers; choice colors 5
252. **Lobelia** (Crystal Palace). Rich, deep blue..... 5
253. **Lobelia** (White Gem). Perfect ball of white flowers 5
254. **Lobelia** (Erinus Varieties, mixed). Suitable for hanging-baskets..... 5
255. **Lobelia** (Star of Ischl). Dark blue flowers..... 10
256. **Lobelia Cardinalia** (Cardinal Flower). A hardy perennial; often blooms first season 10
257. **Lophospermum Scandens.** Very ornamental and effective; rosy-purple, fox-glove-like flowers..... 10
258. **Lupinus** (Sun Dials). Ornamental, free-flowering plants, with graceful spikes of rich-colored, pea-shaped flowers; annual varieties; mixed..... 5

Marigold (El Dorado). Pkt., 5c.

259. **Marigold** (Tagatis). A well-known, free-flowering plant, of easy culture; rich, most beautiful and various-colored flowers; mixed..... 5

260. **Marigold** (Gold Striped). Maroon, striped with gold 5
261. **Marigold** (El Dorado). Large, brilliant flowers; imbricated, double and beautifully quilled; colors in all shades of yellow (see cut, bottom of first column).. 5

262. **Marigold** (Gold Nugget). Dwarf growth; immense double flowers... 5
263. **Marigold** (Large African). Tall, double, mixed..... 5
264. **Marigold** (Brown Marble). See Novelty Page 64..... 10
265. **Marigold** (Orange Ball). Novelty Page 64.. 10
266. **Marigold** (Lemon Queen). See Novelty Page 64..... 10

Mignonette, Fine Mixed. Pkt., 5c.

267. **Martynia Fragrans.** Peculiarly shaped pods; very attractive light blue flowers..... 5
268. **Marvel-of-Peru** (Four O'Clock). A handsome free-flowering perennial; large flowers, mixed colors.... 5
269. **Marvel-of-Peru** (Variegated). Gold-striped foliage; brilliant flowers; very ornamental..... 5
270. **Marvel-of-Peru** (Tom Thumb, mixed). Handsome bushy plants; brilliant flowers, striped and blotched 5
271. **Marvel-of-Peru** (Longiflora). Tubular white flowers.. 5
272. **Mathiola** (Sweet-scented Stock). A charming plant, with very fragrant flowers..... 5
273. **Maurandia** (Mixed). Beautiful rapid-growing perennial; blooms first season if sown early; all colors... 5
274. **Mesembryanthemum Crystallinum** (Ice Plant). Dwarf trailing plants of great beauty; white flowers; icy foliage; fine for vases..... 5
275. **Mesembryanthemum Tricolor** (Wax Plant). Various colors..... 5
276. **Medicago** (Mixed). Plants with curiously shaped seed-pods; all colors..... 5
277. **Mignonette** (Fine Mixed). A well-known fragrant plant; spikes of sweet flowers; very popular (see cut) 5
278. **Mignonette** (Giant Pyramidal). Large red flowers... 5
279. **Mignonette** (Golden Queen). Golden-yellow flowers 5
280. **Mignonette** (Parson's White). Spikes pure white.... 5
281. **Mignonette** (Hybrid Spiral). Dwarf habit; long spikes; very fragrant..... 5
282. **Mignonette** (Dwarf Compact). A dwarf, robust variety, covered with spikes of reddish-tinted flowers 10
283. **Mignonette** (Machet). Well adapted for pot-culture; dwarf; flowers of the best red..... 10
284. **Mignonette** (Red Victoria). A distinct dwarf variety; large trusses of deep red flowers..... 10
285. **Mignonette** (Quaker City). See Novelty Page 64..... 10
286. **Mignonette** (Erfurt). See Novelty Page 64..... 10
287. **Mignonette** (Giant-flowered). See Novelty Page 64.... 10
288. **Mimulus** (Monkey Flower). A showy perennial, blooming first year; fine, mixed, spotted varieties... 5
289. **Mimulus Moschatus** (Musk Plant). Fine for hanging-baskets; yellow flowers (see cut); fragrant foliage 5
290. **Mina Lobata.** A Mexican climber; white flowers... 10
291. **Mollucca Balm** (Shell Flower). Pea-green cups..... 10
292. **Momordica** (Balsam Apple). Apple-shaped fruit..... 5
293. **Momordica** (Balsam Pear). Pear-shaped fruit..... 5
294. **Myosotis** (Forget-me-not). Star-like flowers; perennial, blooming first year..... 5

295. **Nasturtium** (Tom Thumb or Dwarf). Free-flowering plants; the best varieties; mixed..... 5
296. **Nasturtium** (Beauty). Yellow and red... 5
297. **Nasturtium** (Cloth of Gold). Scarlet flowers; yellow foliage 5
298. **Nasturtium** (Chameleon). Changing in color daily..... 5
299. **Nasturtium** (King of Tom Thumbs). Scarlet flowers and dark, rich foliage..... 5

Musk Plant. Pkt., 5c.

300. **Oxalis** (Choice Mixed). Small perennials, blooming in clusters; suitable for hanging-baskets, etc.; all colors 5

A Packet each of any four varieties of Marigolds or Mignonettes, here listed, by mail, for 25 cents.

PANSIES, Superb German Varieties. See Novelty Pages 61 and 62.

301. **Pansy** (English Show). An English strain, immense size, and greatly admired (see cut)..... 10
302. **Pansy** (Royal Prize, mixed). Very desirable, both in size, color, and markings (see cut)... 10
303. **Pansy** (Trimardeau Giant). Large flowers, carried well above the foliage; marked with blotches..... 10
304. **Pansy** (Quadricolor, or Pheasant's Eye). Upper petals sky-blue, edged with violet; lower petals spotted..... 5
305. **Pansy** (Prince Bismarck). Beautiful shades of brown..... 5
306. **Pansy** (Snow Queen). Flowers of delicate, pure white..... 5
307. **Pansy** (King of the Blacks). Flowers almost coal-black..... 5
308. **Pansy** (Lord Beaconsfield). Large flowers, deep violet..... 5
309. **Pansy** (Emperor William). Blue flowers, with a violet eye..... 5
310. **Pansy** (Gold-margined). Very handsome 5
311. **Pansy** (Fine Mixed). Many rich colors; fine for bedding 5
312. **Pansy** (Large-flowering). All separate colors of the largest flowering varieties; very fine and desirable.. 10
- SPECIAL OFFER.** One packet each of any three Pansies in above list, 15c.; any five, 25c.; or the whole list, by mail, 50c.
313. **Passiflora** (Passion Flower). A climbing plant, bearing attractive flowers of various colors (see cut)..... 10
314. **Pardanthus** (Blackberry Lily). A perennial, bearing showy lily-like flowers; choice colors..... 10
315. **Pentstemon** (Mixed). A beautiful herbaceous plant, bearing long spikes of rich-colored flowers..... 5
316. **Perilla Nankinensis**. A foliage plant, very elegant, dark-purple color; very like to coleus..... 5
317. **Petunia** (Choice Mixed). Desirable plants, succeeding well everywhere; all rich colors, mixed..... 5

Passiflora. Pkt., 10c.

- ed; various shades and colors..... 15
322. **Petunia** (Green-margined). Striking flowers..... 15
323. **Petunia** (Black-throated). Superb black flowers..... 15
324. **Petunia** (White-throated). White-throated flowers... 15
- Petunias.** Large-flowering Defiance and Daw's New Favorite. See Novelties in Flower Seeds, pages 61, 62.
325. **Phlox Drummondii** (Mixed). One of the finest and most beautiful of dwarf flowering plants; all colors 5
326. **Phlox Drummondii** (Extra Fine, mixed). A fine strain, all large bright flowers, mixed colors (see cut) 5
327. **Phlox Drummondii** Alba (Pure White). White flowers, unusual size and perfect in form..... 10
328. **Phlox Drummondii** (Large Blood-Red). Dark flowers, deep blood-red..... 10

A Bed of English and Royal Prize Pansies, Mixed. Pkt., 10c.

329. **Phlox Drummondii** (Eclipse). Brigh rosy-purple and deep violet..... 10
330. **Phlox Drummondii** (Splendens). Bright red, with a white eye..... 10
331. **Phlox Drummondii** (Grandiflora, Fine Mixed). Large brilliant flowers; uniform and fine colors.. 10
332. **Phlox Drummondii** (Starred and Fringed). A striking variety; starred and fringed flowers; choice colors..... 10
333. **Phlox Drummondii** (Large Yellow). Six-petaled, large yellow, circled flowers..... 10
334. **Phacelia Campanularia**. Very attractive; large, deep, funnel-shaped flowers..... 10
335. **Physianthus Albens** (Cruel Plant). A rapid climber, bearing pure white, bell-shaped flowers, covered with a gummy substance..... 5
- SPECIAL OFFER.** One packet each of any two Phloxes in above list for 15c.; any three varieties for 25c.; or the nine varieties, by mail, for 50c.
336. **Platycodon Grandiflorum** (Mixed). A perennial, producing very showy flowers; blue and white..... 5
337. **Polyanthus** (English). Early spring, free-flowering perennial; all colors, mixed..... 10
338. **Polyanthus** (Duplex). Double; beautiful colors, mixed 15
339. **Poppy** (Single, mixed). Very showy free-flowering plants; handsome flowers of the best colors..... 5

Poppy (Shirley). Pkt., 5c.

340. **Poppy** (New Shirley). A new strain of great beauty; all shades and delicate colors (see cut)..... 5
341. **Poppy** (Danebrog). Scarlet flowers, with large white spot on the petals..... 5
342. **Poppy** (Peacock). Large crimson flowers, with black zone near centre..... 10
343. **Poppy** (Fire Dragon). Showy, with a margined white spot 5
344. **Poppy** (The Bride). A new variety; pure white flowers 5
345. **Poppy** (Pæony-flowered). Double flowers; mixed colors..... 5
346. **Poppy** (Fairy Blush). Double; white, fringed with rose..... 5
347. **Poppy** (Snowdrift). Round, double, pure white flowers 5

A Bed of Fine Mixed Phlox Drummondii. Pkt., 10c.

Poppies continued on next page, 72.

ALL ON THIS PAGE ARE ANNUALS UNLESS OTHERWISE MENTIONED.

348. **Poppy** (Mikado). A distinct variety; brilliant scarlet and white flowers..... 10
 349. **Poppy** (Golden Gate). See Novelty Page 64..... 10
 350. **Poppy** (Pride of Asia). See Novelty Page 64..... 10
 351. **Poppy** (New Tulip). See Novelty Page 64..... 10

Primula (Chinese Primrose). Pkt., 20c.

352. **Portulaca** (Single, mixed). One of the finest of blooming plants; large flowers of brilliant colors..... 5
 353. **Portulaca** (Double Rose-flowered). Flowers perfectly double; mixed and choice colors..... 10
 354. **Primula** (Fringed Chinese Primrose). A choice winter-blooming plant; fine fringed, large-flowering varieties (see cut); mixed..... 20
 355. **Primula** (Alba Magnifica). Pure white flowers, with a large, bright yellow eye..... 20
 356. **Primula** (Carter's Blue). New and beautiful..... 20
 357. **Primula** (Double White). Double-fringed, pure white and very fine..... 20
 358. **Primula** (Flore Pleno). Best double mixed varieties; all choice colors..... 25
 359. **Primula Obconica**. A lovely bloomer; pure white flowers, slightly tinged..... 10
 360. **Primula Japonica** (Japanese Primrose). Bright and showy; mixed colors..... 10
 361. **Primula Veris** (English Cowslip). A hardy primrose; bright-colored flowers; very fragrant..... 5
 362. **Pyrethrum Aureum** (Golden Feather). Herbaceous plant of easy culture; bright yellow foliage..... 5
 363. **Pyrethrum Roseum** (Persian Insect Powder Plant). Bright rose flowers..... 5
 364. **Pyrethrum** (Hybridum). A perennial, with bright aster-shaped flowers..... 10
 365. **Ricinus** (Mixed Varieties). Ornamental plants, with brilliant-colored fruit..... 5
 366. **Ricinus** (Gibsonia). Dwarf; deep red foliage..... 5
 367. **Ricinus** (Cambogensis). New; large palm-like leaves; stalk and stem nearly black..... 10
 368. **Rhodanthe** (Fine Mixed). A charming everlasting plant; fine for borders; very graceful..... 5

Salvia. Pkt., 10c.

373. **Sanvitalia** (Procumbens, Fl. Pl.). Dwarf bedding plants; double golden flowers..... 5

374. **Scabiosa** (Mourning Bride). A handsome summer border plant; double flowers, all shades and colors, mixed..... 5
 375. **Scabiosa** (Gold-leaved). Double blood-purple flowers..... 10
 376. **Scabiosa** (Snowball). Double white flowers..... 10
 377. **Scabiosa** (New Double Black). Coal-black double flowers..... 10
 378. **Schizanthus** (Butterfly Flower). Splendid plants, rich in bloom; various-colored flowers..... 5
 379. **Sedum** (Stonecrop). A useful dwarf plant; fine for hanging-baskets; brilliant star-shaped flowers..... 5
 380. **Sensitive Plant** (Mimosa). Curious plants, with pinkish-white flowers; leaves close when touched..... 5
 381. **Silene** (Catch-Fly). A beautiful free-flowering plant..... 5
 382. **Smilax**. A tuberous-rooted perennial; a beautiful and most graceful climber; small white flowers..... 10
 383. **Solanum** (Little Gem). Very useful as a pot-plant..... 10
 384. **Stevia Serrata** (Pure White). Free-blooming, fragrant..... 10
 385. **Stipa Pennata** (Feather Grass). Perennial; delicate white flowers..... 5
 386. **Stocks** (Large-flowering Dwarf). One of our most popular plants; fine for pot-culture..... 5
 387. **Stocks** (Large-flowering Dwarf). Blood-red..... 10
 388. **Stocks** (Large-flowering Dwarf). Pure white..... 10
 389. **Stocks** (Giant Perfection). Very showy, tall flowers..... 10
 390. **Stocks** (Dwarf, German, Ten-Weeks). See page 64..... 10
 391. **Stocks** (Globe Pyramidal). See page 64..... 10
 392. **Stocks** (White Perpetual). See page 64..... 10
 393. **SWEET PEAS**. See Novelty Page 63.
 393. **Sweet Sultan** (Mixed). Showy plants; blue, purple, white..... 5
 393. **Sweet William**. See Novelty Page 63.
 394. **Tagetes** (Cloth of Gold). An attractive bedding plant..... 5
 394. **VERBENAS, Choice Varieties**. See Novelty Page 62.
 395. **Vinca** (Madagascar Periwinkle). Free-blooming plants; flowering from seed; circular flowers (see cut)..... 5
 396. **Violet** (Viola Odorata). Early spring-blooming plants; hardy perennials; used for cut flowers..... 5
 397. **Virginian Stock** (Mixed). Free-flowering plants..... 5
 398. **Wallflower** (Mixed). Fragrant garden plants; half-hardy perennials; beautiful flowers; all colors, mixed..... 5
 399. **Whitlavia** (Mixed). Charming delicate foliage plants, with clusters of beautiful bell-shaped flowers..... 5
 400. **Wigandia Caracasana**. Ornamental plants; half-hardy perennial; large beautiful leaves; very effective..... 10
 401. **Yucca** (Adam's Needle). A splendid perennial with large clusters of creamy-white tulip-like flowers..... 5
 402. **Xeranthemum** (Mixed). Showy, double, free-flowering, everlasting flowers; globe-shaped..... 5
 403. **Zinnia Elegans** (Choice Mixed). A general favorite; extra large double flowers; bright mixed colors (see cut)..... 5
 404. **Zinnia** (Dwarf, Large-flowering). Dwarf, compact, bushy plants, covered with dahlia-like flowers..... 10

Vinca (Mad. Periwinkle). Pkt., 5c.

Zinnia Elegans. Pkt., 5c.

405. **Zinnia** (Pomponne). Large cone-shaped flowers; mixed..... 5
 406. **Zinnia** (Curled and Crested). A new and odd variety..... 10

FULL DIRECTIONS FOR PLANTING PRINTED ON EVERY PACKET.

The
LUTIE GRAPE.

NEW DWARF

JAPANESE CHERRY.

WILSON'S
OREGON EVERGREEN
BLACKBERRY.

See the other side for PRICE, DESCRIPTION &c.

A Valuable Collection of Small Fruits.

The following varieties of new fruits have all been thoroughly tried in almost every section of the United States and Canada. They are entirely hardy, suitable to any soil or climate, and warranted to be as represented in the description we have given them.

THE LUTIE GRAPE.

The Lutie Grape originated in Tennessee and in the last five years has received more praise from the people and the press where it is known than any other out-door grape. It has been grown as far north as Canada, and will withstand the most severe climate. It comes into bearing soon, is a strong vigorous grower, free from any blight or disease, and is **positively the best and earliest good grape grown in this country.** The bunches are large, well shouldered and compact. The berries are a dark amber color, thin skin, pulp sweet and spicy, with a remarkable pleasant vinous flavor. As a table grape it is unsurpassed, and as it is the earliest to ripen its market value is above all others. If you plant but one vine, plant the Lutie. By mail, post-paid, one-year-old vines, each, 40c.; 2 for 75c. Two-year-old, by express, not prepaid, each, 40c.; 2 for 75c.; 3 for \$1.00. \$3.00 per dozen.

O. J. TOWNSEND, Alliance, Ohio, says:—I have fruited the Lutie Grape this season for the first time. They are the finest and best grapes I have ever seen. Don't see how it could be possible for an out-door grape to be handsomer or better quality. They ripen ten days to two weeks sooner than any other.

HON. B. M. HORD, Commissioner of Agriculture, State of Tennessee, says:—I have known the Lutie Grape since the first year it fruited, and have no hesitancy in saying it is one of the best varieties known. It is hardy, productive, of the most delicious flavor, and the earliest to ripen in this section.

DR. M. R. PERRY, Russellville, Ky., says:—The Lutie Grape is simply perfection. It is rust-proof, rot-proof, and bears most abundantly. The fruit and bunches are large, perfect and of the most delicious flavor.

WILSON'S OREGON EVERGREEN BLACKBERRY.

The Oregon Evergreen Blackberry (a section of a plant which is illustrated on this colored plate) has now become so well established that its great value and usefulness is no longer questioned by the most critical. It is so entirely different from all other blackberries that it attracts the attention and is admired by every beholder. The vines do not die down in winter like other blackberries, but continue to grow and bear each year like a grape vine. It is entirely hardy, enormously productive, and thrives in any soil or climate. The vines are rapid growers, attain the height of 4 to 6 feet the first season, and begin to bear second year from planting, but are at their best when three to four years old. They should have a trellis to support the vine and will grow from 10 to 15 feet in height. The fruit is fair to large size, of the very best quality, having the most delicious blackberry flavor without any hard core. They ripen medium early and continue to blossom, bear and ripen fruit until frost. The vine can be trimmed like a grape vine and will make a beautiful shade for arbors, screens, etc.

MR. WALTER FULLER, one of the most extensive and reliable fruit growers in Oregon, December 30, 1891, writes:—The Oregon Evergreen Blackberry is one of the most valuable plants I have ever cultivated. The vines bear second year from planting, but are at their best three to four years old. The berries begin to ripen early in July, and continue to blossom and bear fruit until frost. They grow 18 to 20 feet in height, and should be trained like a grape-vine. They are enormously productive. From one vine I have picked five bushels of fine ripe berries of excellent quality.

MR. WM. IRWIN, Colfax, Ind., writes us as follows:—The Oregon Evergreen is the best Blackberry I have ever seen. They bear enormously and continue to blossom and ripen their fruit until frost. I have picked three bushels of ripe fruit from a single vine. I got my first plant from Oregon five years ago. Are very hardy, and keep green all winter in sheltered places.

Single plants by mail, post-paid, 40c. each; 2 for 75c.; 3 for \$1.00. Two-year-old plants by express 40c. each; 2 for 75c.; 3 for \$1.00; \$3.00 per dozen.

THE DWARF JAPANESE CHERRY.

The Dwarf Japanese or Dwarf Rocky Mountain Cherry is one of the most valuable fruits of recent introduction. The tree is hardy in any climate, grows 4 to 5 feet high, begins to bear second year from planting and never fails to produce a heavy crop. As many as eighty cherries have been picked from one branch, one foot in length. The fruit is nearly round, of a dark wine color, about the size of the Early Richmond. Very small pit with a most delicious refreshing flavor. They ripen after other cherries are gone and always command a high price in the market. To eat from the hand or making pies, tarts, etc., they are superior to any other variety. One-year-old trees by mail 30c. each; 2 for 50c.; 4 for \$1.00; \$2.50 per dozen. Two-year-old, ready to bear, by express, not prepaid, 30c. each; 2 for 50c.; 4 for \$1.00; 100 for \$20.00; 50 at hundred rates.

THE HOOD RIVER STRAWBERRY.

The Hood River Strawberry was found growing wild along the banks of that stream in Oregon. The person who first discovered the plant was so surprised at the magnificent size, color and shape of the berry, its beautiful appearance and delicious flavor, that he transplanted the single vine in his garden and gave it the best care and attention. This well repaid him for his trouble, as the plant so improved by the culture given it that it proved to be one of the finest and most valuable berries in cultivation and a great acquisition to our list of extra good strawberries.

The Hood River is a perfect flowered berry of remarkable strong, vigorous, upright growth. The leaf is broad, dark green, berries grow on stiff, upright stems that keep them well up from the ground.

THE BERRY FOR THE SOUTH. No other strawberry that we have grown will withstand drouth and hot sun equal to the Hood River. Our plants were not put out till June first, and although they had no rain for six weeks after planting they started off and grew vigorously, while other kinds planted at the same time died.

THE LARGEST STRAWBERRY IN THE WORLD. The Hood River is said by competent authority to be the largest strawberry grown, and the dimensions given by the originator would seem incredible, did we not know him to be a reliable and truthful man, whose word can be relied upon. These mammoth berries have been grown to measure 10 inches around, or almost as large as good size apples. Another valuable feature of the Hood River is its great productiveness. One lady in Oregon picked over fifty quarts from twelve plants. The quality of the fruit is firm, sweet and spicy, with a most delicious strawberry flavor. We have made a contract with the originator to introduce this highly valuable strawberry to the public, and although the stock on hand is yet very limited, we will supply our customers at the following low prices: By mail, post-paid, good strong plants, each, 15c.; 3 for 40c.; 10 for \$1.00; 20 for \$1.60. \$8.00 per hundred. Safe arrival guaranteed.

A HARD TIMES OFFER.

In order to introduce these valuable and excellent new fruits into every garden, village lot or farm in the United States, we make this remarkable low offer. For \$1.00 in postage stamps or money we will send by mail, post-paid, nicely packed and warranted to reach you in good order for growing the following:

One Lutie Grape Vine, 40c.; one Oregon Evergreen Blackberry, 40c.; one Dwarf Japanese Cherry Tree, 30c., and three plants of the Hood River Strawberry, 40c.; all amounting at catalogue prices to \$1.50, will be sent in one collection for \$1.00. Six collections for \$5.00.

FOR COLORED ILLUSTRATIONS SEE THE OTHER SIDE.

THE LINCOLN PLUM

trees, by mail, each, 30c.; 4 for \$1.00. Trees, by express, four feet, each, 30c.; 4 for \$1.00; doz., \$2.75.

ever witnessed. It is wonderfully prolific, the plums hanging like ropes of onions on the branches. It is said to be absolutely curculio proof, this being made possible by the strength of the skin, which, though not thick, is so strong as to completely protect the fruit. All lovers of good plums should try the Lincoln. June budded trees, by mail, 50c. Large trees, by express, 80c.; doz., \$9.00.

ABUNDANCE PLUM. It is unlike any other plum. It is exceedingly hardy. Its propensity for early bearing is such that it loads in the nursery row, bending the limbs with the weight of fruit

until they sometimes break, and this is the case every year—the curculio having no effect upon it, the eggs failing to hatch and produce the destructive grub, the same as with the Spaulding. We have seen even little one-year-old saplings, but two feet high, white with bloom, and set heavily with large, fine plums. The fruit is large, showy and beautiful. Amber, turning to rich, bright cherry color, with a decided white bloom. Flesh light yellow, exceedingly juicy and tender, and of a delicious sweetness. Small

Abundance Plum.

IDAHO PEAR

This new pear originated in the State for which it is named, where it has survived winters when the thermometer ranged from fifteen degrees to thirty degrees below zero. It possesses many valuable characteristics: Freedom from blight, strong, vigorous growth, great hardiness, large size of fruit, very productive, long keeper. The fruit is evenly distributed over the tree; of very large size; greenish yellow, with russet spots; flesh fine, melting, juicy, rich and slightly vinous; small cores and no seeds. By mail, each, 25c. First-class, by express, each, 40c.; doz., \$4.00.

CHAMPION PEACH

This fine peach is remarkable for its large size, regularity of bearing and hardiness, having withstood a cold of eighteen degrees below zero, and producing a full crop the following summer. The fruit is very large, many specimens measuring ten inches in circumference; skin is of a rich creamy-white, with red cheek—exceedingly handsome; flesh creamy-white, sweet, delicious, rich and juicy; perfectly free stone. It ripens at place of origin, Nokomis, Ill., about August 5th. By mail, each, 20c. Large trees, by express, each, 30c.; doz., \$3.00.

DWARF JAPANESE CHERRY. The wonderfully prolific and early-bearing cherry. See colored plate for illustration and description.

SPECIAL FRUIT OFFER FOR 1895. On receipt of \$1.00 we will send you by mail, post-paid, one tree each of the five trees named above, and warrant them to arrive in good order. Or on receipt of \$1.50, we will send by express, not prepaid, one each of the above large size trees. This is a valuable collection.

C. E. Case, Plymouth, Pa., writes July 27, 1894: Two years ago I bought a Lutie Grape of you; it was the finest vine received out of twelve. It had two grapes on the year I received it; this year it is full, being two years since I received it. I can recommend it to all lovers of good grapes as being the best in my collection. Out of thirteen kinds it is the only one, except the Delaware, that is not a failure.

Idaho Pear.

SEE PAGE 103 FOR STANDARD LIST OF FRUIT TREES AND GRAPES

ELEAGNUS LONGIPES

Eleagnus Longipes.

This is a valuable new fruit lately introduced from Japan. The trees are shrubby, attain the height of five to six feet and make a handsome ornamental bush. They commence to bear freely when two feet high and always produce fruit in great abundance the whole length of the branches. The fruit is

oblong in shape, the color of a dark red cherry and has a small pit. They have a rich, juicy, sharp, sprightly taste, much more luscious than a cherry. It ripens in July and is hardy in any climate. Every one who has tasted it praises its fine quality. It will undoubtedly become as popular as the strawberry or

cherry. By mail, each, 25c.; 3 for 60c.; doz., \$2.00.

NUT TREES

The growing of nut trees is becoming more of an industry every year, and those who are wise will set out a few trees every year. You need not go to California to grow nuts, where a net profit of \$15,000 a year is made from an English walnut orchard of a hundred acres, but in all sections of the country hardy varieties are now grown that produce \$25.00 to \$50.00 worth of nuts from single trees. This is quite an item, as trees can be planted along lanes and around farm buildings where other trees bring no returns; besides, they are as useful for shade as other trees.

CHESTNUTS

Large Spanish is a handsome, round-headed tree, producing abundantly large nuts of good quality. Seedlings, by mail, 15c.; 4 for 50c.; doz., \$1.25. By express, four feet, each, 35c.; doz., \$3.50.

Japan Giant. Of dwarf growth, distinct from other kinds; commences to bear at two or three years of age nuts of enormous size. The early bearing, great productiveness and enormous size of the nuts make this variety the most valuable we have. One year, each, 25c.; doz., \$2.50. By express, three feet, each, 60c.; doz., \$6.00.

Numbo. Very hardy and productive, comes to bearing very young. Large nuts of good quality; usually ripen before frost. One year, each, 15c.; 4 for 50c.; doz., \$1.25; three to four feet, 75c.

Spanish Chestnut, 1/2 size.

WALNUTS

PERSIAN WALNUT. This is said to be the hardest soft-shell walnut known and stands several degrees below zero without injury. It transplants readily, grows vigorously and produces an abundance of large nuts in clusters; it comes into bearing when quite young. The leaves and blossoms do not appear until quite late in the spring, therefore it is especially desirable for sections subject to late frosts. The nut is larger than the ordinary varieties; the kernel full, plump, meaty, sweeter, richer in oils and of finer flavor. The shell is thin, but not tender like some "paper shell" varieties, and does not crack in handling, still may be crushed in the fingers. Especially desirable as a dessert nut. By mail, each, 25c.; 3 for 60c. By express, two to three feet, each, 35c.; doz., \$3.00.

Japan Walnut. The nuts of this variety are produced in the greatest abundance, fifteen to twenty growing in a cluster; the shell is thicker than the English Walnut, but not so thick as the common black; the meat is sweet, flavor like the butternut, but less oily and much superior. The trees are very handsome in form, mature early, and are more regular and productive than the English Walnut. As it comes from the mountains of northern Japan, it is as hardy as an oak. By mail, each, 25c.; 3 for 60c. By express, two to three feet, each, 35c.; doz., \$3.00.

Persian Walnut.

English Walnut. Thin shelled, by mail, each, 20c.; 3 for 50c.; doz., \$2.00. By express, four feet, each, 40c.; 3 for \$1.00; doz., \$3.00.

SHELLBARKS. By mail, one foot, 25c.; 3 for 60c. **PECANS.** By mail, each, 15c.; 2 for 25c.; doz., \$1.00. By express, four feet, each, 30c.; 2 for 50c.; doz., \$2.50; hundred, \$15.00.

EVERGREENS

Norway Spruce. The best for ornamental purposes or wind-breaks. Small trees, 8 to 10 inches, by mail, 15c.; 2 for 25c.; 5 for 50c. By express, not prepaid, 18 to 20 inches, each, 20c.; doz., \$2.00; hundred, \$12.00; 2 to 3 feet, each, 25c.; doz., \$2.50; hundred, \$15.00.

Arbor Vitae (American). Good for hedging. Small, by mail, 8 to 10 inches, transplanted, each, 15c.; 2 for 25c.; 5 for 50c. By express, 10 to 12 inches, hundred, \$8.00; 18 to 24 inches, hundred, \$10.00; 2 1/2 feet, hundred, \$15.00; 20 sent at hundred rates.

Irish Juniper. Best for cemeteries. 8 to 10 inches, by mail, each, 20c.; 3 for 60c. By express, 2 to 3 feet, each, 40c.

Japan Cypress (Retinospora Plumosa Aurea). Very handsome evergreens for the lawn; fine feathery foliage, the young growth is a bright golden yellow. One of the most beautiful and desirable variegated evergreens, 2 to 4 feet: each, 50c. to \$2.00.

Japan Cypress, Retinospora Squarrosa (Silver-Leaved). Excellent companion to above; same style of growth, soft, feathery, silver-green foliage; both very hardy; same price as above.

ONE EACH, ELEAGNUS, SPANISH, JAPAN GIANT AND NUMBO CHESTNUTS, PERSIAN, JAPAN AND ENGLISH WALNUTS, SHELLBARK AND PECAN FOR \$1.50.

1/3 SIZE Japan Walnut.

Norway Spruce.

ROYAL CHURCH

This best of all red raspberries has been tested all over the country with the best results of any new berry introduced. Not one of the Agricultural Experimental Stations has a fault to find with it. It is a strong-growing variety of the Cuthbert type. The canes are perfectly hardy to the tips. It continues in bearing three or four weeks, is very productive, over one hundred and fifty berries having been counted on a single branch. The size of the berries is seven-eighths to fifteen-sixteenths of an inch in diameter. One hundred berries weigh eleven ounces. There are no small berries on the bushes and but few seeds in the fruit. Its great productiveness, large, uniform size, bright red color and adaptability to all general soils will commend it to all who raise good fruit. Post-paid, each, 25c.; 3 for 60c.; doz., \$2.00.

PROF. H. E. VAN DEMON, United States Pomologist, of Washington, D. C., says: Royal Church is one of the best of the red varieties. The fruiting branches are long and heavily loaded with green and ripe fruit. Berry large, round, juicy and of rich flavor.

Wilson's Mammoth White Dewberry.

Japanese Wineberry

This valuable novelty belongs to the raspberry family. It is a strong and robust grower, making canes six to seven feet long the first season; entirely hardy and immensely productive. The fruit is borne in clusters of seventy-five to one hundred in a bunch. The berries are enclosed in a husk, which gradually turns back, exposing the beautiful translucent berries, at first amber color, changing to crimson. The flavor is quite distinct, being delicate and refreshing; sub-acid. When cooked, it is grand, surpassing most of the small fruits. It is without an equal for jelly-making. The berries begin to ripen early in July and continue for a long time. It bears when two years old. Post-paid, each, 15c.; 4 for 50c.; 12 for \$1.25. By express, \$1.00 per doz.

Japanese Wineberry.

Wilson's Everbearing Raspberry

This is a new and distinct variety, found growing on the lands of Mr. William Gallion, Doddridge County, West Virginia. We have had them fruited on our grounds for the last two seasons and have found them to possess all the good qualities claimed for them by the originator, Mr. Gallion, who says: "We have been growing these splendid raspberries for the last ten years and think them much finer and more profitable than any we have ever raised, not only in their great productiveness and continued bearing, but also in size, quality and beautiful appearance of the fruit." Mr. Gallion further says: "The canes which grew last year bear the first crop. After this they die, while the young canes, which have been growing, begin to blossom and bear immense loads of fine, large berries until killed by hard frost. The second or continuous crop is much larger and finer than the first. The last berries that ripen in October are the largest of the whole season." Our own experience has proved the above statement correct in regard to the Everbearing Raspberry. The first crop began to ripen early in July, and after these were gone the young canes began to bear and ripen their magnificent fruit until hard freezing killed them. The second or continuous crop is larger and finer than the first, and from the middle of August until the middle of October the young canes are literally loaded with immense size berries of the finest quality. In all this time there has not been a day but what we could pick fine, large raspberries from our Everbearing vines. The Everbearing is a black-cap variety of the largest size, nearly twice as large as the Gregg. The canes are extremely hardy, very quick growth, attain the height of four to five feet the second season and are literally loaded down with their fine, large, rich-looking fruit. By mail, each, 25c.; 3 for 60c.; doz., \$2.00.

Jacob Myers, Kankakee, Ill., September 10, 1894, writes: The Lutie Grape I received from you two years ago last spring fruited this year. They are the FINEST AND BEST grapes I have ever seen. I have fourteen different kinds in my garden and the LUTIE BEATS THEM ALL.

WHITE DEWBERRY

This new berry originated in Texas. It is an entirely distinct variety, and differs from all other dewberries in the shape and appearance of the leaf, which is smaller and more finely cut. But the greatest peculiarity is in its great productiveness, large size and extra fine quality of the fruit. The originator claims that the new White Dewberry will produce three times as much as any other kind and of far better quality. The vine is a vigorous grower; easily raised. The berries are sweet and delicious, without any hard core or acid taste. By mail, post-paid, each, 15c.; 2 for 25c.; 5 for 50c.; doz., \$1.00.

Wilson's Fall Catalogue, containing list of Hyacinths, Tulips, Crocuses, etc., seasonable Plants, Seeds and the Best Seed Wheat, will be sent to all who ask for it. Issued in August.

Everbearing Raspberry.

SEE PAGES 101, 102 AND 103 FOR GENERAL LIST OF SMALL FRUITS.

A Grand Collection of Strawberry Plants

No garden is now considered complete without its strawberry bed, and no family but what should have a supply of this wholesome and delicious fruit. To get the **best plants** is the first and most important thing. We have been experimenting with strawberries for a number of years, and now have many different kinds growing on our farm at Mechanicsville, Pa. On this page we offer our customers a collection of choice Strawberry Plants, which, if properly planted and cared for, will furnish an ordinary family with a good supply of the best berries throughout the entire season.

All strawberries in this catalogue are perfect in flower, unless marked **P**, and will produce berries without any other kind being near; but those marked **P** are imperfect or pistillate, and require a perfect or staminate flowered variety to be planted every third or fourth row.

Eclipse.

SHUCKLESS

The latest novelty in the small fruit line. Berries ready for immediate use, fresh from the plants; no "stemming" necessary. This variety comes highly recommended as a "strong grower, hardy plant, late bloomer and produces berries of uniform size in great abundance and of the best quality." But the most important feature about it is its quality of leaving the "shucks" attached to the stem instead of the berry, thus leaving the berries ready for immediate use and avoiding the tedious task of stemming or shucking necessary with other sorts. Post-paid, doz., 45c.; 2 doz., 75c. By express, hundred, \$1.50; thousand, \$7.00.

WOLVERTON

Wherever this variety has been tried it has given entire satisfaction. One of the best qualities of this berry is that it always matures a part of its crop before it is done blooming. This prevents any great loss from late frosts. The flower being perfect, it makes an excellent variety to plant with pistillate sorts. It is very productive and the berries are uniformly large and of a beautiful glossy red color; the quality is good. Doz., 25c.; hundred, \$1.25. By express, hundred, \$1.00; thousand, \$6.00.

PARKER EARLE

The berry for the million. It seems to adapt itself to almost any kind of soil and condition of climate. The long and fibrous roots penetrate the ground so deeply that it enables the plant to withstand seasons of severe drought and also to maintain the enormous crops which it yields. It flourishes and bears better on light, dry soil than most berries. The plant is very robust and free from disease, stooling heavily, producing stout stems with large clusters of beautiful berries. The large size, glossy, crimson-scarlet berries are very regular in shape, and color up evenly all over; firm in flesh and a remarkably rich, delicious strawberry flavor. The Parker Earle has yielded at the rate of **fifteen thousand quarts to the acre**, and berries have been shipped over one thousand miles and arrived in fine condition. By mail, doz., 30c.; hundred, \$1.50. By express, hundred, \$1.25; thousand, \$8.50.

Shuckless.

Greenville.

Parker Earle.

Wolverton.

ECLIPSE (P)

This excellent market berry makes a thick and wide matted row, and as it is immensely productive, it insures a large crop. Large, attractive berries, good color and handsome appearance. It makes many large clusters of fine berries; flavor delicious; season of ripening medium early. On account of its great firmness, it makes one of the best shipping berries. This was one of the best berries on our place the past season. Everyone should plant a few. Doz., 25c.; hundred, \$1.25. By express, hundred, \$1.00; thousand, \$6.00.

GREENVILLE (P)

This very productive variety has proved to be an excellent one. It resembles Bubach No. 5 very much, although the fruit is more regular in size and outline. It is fully as productive. The berries are large, bright crimson in color, of handsome appearance and good quality. Season medium to late. Doz., 35c.; hundred, \$1.50. By express, hundred, \$1.25; thousand, \$7.00.

BEVERLY

This variety has proved to be a choice one. The plant is a strong, healthy grower, and very productive. Its season of bearing is from medium to late, bearing a long time. The berry is a bright, glossy crimson, firm flesh and excellent in quality. It is large, conical and uniform in shape, maintaining its large size to the last. By mail, doz., 25c.; hundred, \$1.25. By express, hundred, \$1.00; thousand, \$6.00.

LOVETT

The description of the introducer is the best we can give, and it was fully sustained the past season: "One of the best and most profitable varieties for market growing, chiefly by reason of its productiveness, firmness and bright, fresh color. The plant is an excellent grower, with clean, bright foliage, that shows not a trace of rust and it is very productive. The berries are large and very uniform in size and shape; bright crimson, firm, and when fully ripe, are of good quality. It ripens early and continues in bearing a long time. By mail, doz., 25c.; hundred, \$1.25. By express, hundred, \$1.00; thousand, \$5.00.

GANDY

This is decidedly the best paying berry, either for market or home, as it comes in so late that it commands high prices. Its large size and handsome appearance alone would make it sell. The plants and berries are better able to stand the hot, burning sun of a late season. Strong and healthy grower; makes few runners; plants are not crowded in the rows. Berries extra large, of uniform size and bright crimson color. By mail, doz., 30c.; hundred, \$1.25. By express, hundred, \$1.00; thousand, \$5.00.

Special Strawberry Offer for 1895.

For \$1.00 we will send six plants each of the above eight kinds of Strawberries, or twelve plants each of the eight varieties for \$1.85, all post-paid.

FOR THE GREAT HOOD RIVER STRAWBERRY, SEE BACK OF COLORED PLATE.

THREE SPLENDID ALL-SEASON STRAWBERRIES

TIMBRELL (P)

A Grand New Late Variety.

In the Timbrell we have a most valuable berry which has been tested in many localities, and all reports show that it is the most valuable addition to the list of strawberries for several years. Berries are large to very large, dark crimson and very firm; the quality is all that could be desired, being considered by some the finest flavored of all the strawberries now in cultivation. In productiveness it equals the Bubach, one plant having ripened one hundred and twenty-five berries. The plant is a luxuriant grower and very hardy. This is what Mr. M. Crawford says of it: "Timbrell is a variety of great merit, and all who have it should increase their stock as fast as possible. That it will be a standard variety there is no doubt. I have watched it carefully, and am glad to report that it has not a single weak point. The plant is a luxuriant grower and enormously productive. The fruit is very large, nearly always of regular, conical form, crimson color, firm and of very excellent quality and one of the latest to ripen." A correspondent in Colorado tells of ten berries that made a heaping quart and weighed twenty-one ounces. Post-paid, doz., 75c.; 50 for \$1.75. By ex-

Timbrell.

MICHAEL'S EARLY

This is decidedly the earliest good strawberry in cultivation. The plant is a strong and vigorous grower, productive as the Crescent, and ripens ten days earlier than any other strawberry. Has a perfect blossom, berries large size, uniform in shape, a rich scarlet color and a pleasant strawberry flavor. They are as solid as the Wilson, and good shippers. The value of a good large strawberry, that will be fit for the table or market one week before any other, can well be appreciated. By mail, doz., 25c.; hundred, \$1.00. By express, hundred, 75c.; thousand, \$3.50. In addition to the foregoing varieties we can supply the following:

	Per 100.	Per 1000.
Crescent.....	.50	\$3.00
Eureka.....	.50	4.00
Everbearing	1.75	8.50
Haverland.....	.50	4.00
Middlefield	.75	4.00
Sharpless	.50	3.50
Wilson's Albany.....	.50	2.50

If wanted by mail, add 25c. per hundred.

Mrs. E. H. Congdon, Berkeley, Cal., August 31, 1894, writes: The Strawberry plants arrived in splendid condition. Hope to be able to send for Cacti in the near future.

BUBACH NO. 5 (P)

This valuable and immensely productive berry has proved itself, after six years' culture, to be not only the hardiest, but also one of the most productive varieties in cultivation. It somewhat resembles the Sharpless in size and shape, but is much more prolific and better quality. The plant is large and stocky, healthy and vigorous; fruit very large, roundish, and slightly flattened, orange-scarlet color. Always produces a large crop. Post-paid, doz., 25c.; hundred, \$1.00. By express, hundred, 75c.; thousand, \$4.00.

Bubach No. 5.

STRAWBERRY OFFER NO.

2. For 85 cents we will send to any address, post-paid, 12 Timbrell, 12 Bubach No. 5, and 12 Michael's Early. Early, medium and late varieties.

Michael's Early.

THE MOLE TREE OR MOLE PLANT

The Mole Plant is not only desirable for ornamental purposes, but highly valuable and useful to plant in gardens or lawns infested with moles. Every one knows the trouble and loss caused by these destructive little animals, especially in the vegetable or flower garden, as well as in borders and walks. The Mole Plant is a sure remedy for this evil. A few plants set out in places infested by moles will drive them away and keep your garden entirely clear of this troublesome pest. This fact has been proved in hundreds of cases where moles have been so troublesome as to almost ruin vegetable and garden plants. On our own grounds we made a thorough experiment with this valuable plant. We had a row of a dozen planted on a piece of ground, which, for years previous, had been so infested with moles as to make it almost impossible to raise a crop of anything we planted. We tried every means, by trapping, poisoning, etc., and even hired a man to watch them while making their runs, so as to dig them out with a fork or spade. But all this did not seem to diminish the moles. We finally gave it up in despair, until we accidentally heard of this wonderful Mole Plant. It seemed to work like a charm. The small trees were planted in the spring, and our closest observation could not discover any signs of a mole within sixty feet of these trees the whole season through. On other parts of our grounds the moles were as thick and as destructive as ever. But the grounds where these trees were planted were entirely clear of moles. We would recommend our customers who are troubled with moles to try this simple remedy, as it costs but little and will save them much. Half a dozen or a dozen trees would keep an ordinary sized garden free from moles, and save much vexation and loss. The plant is a biennial, and easily raised from seed, which must be sown in the fall. Besides its great value in this way, it is quite an ornamental plant; grows to the height of two to two and one-half feet, in a perfect tree-like form, with neat and attractive foliage. Plants, by mail, post-paid, each, 15c.; 2 for 25c.; 5 for 50c.; doz., \$1.00.

The Mole Plant.

THE HOOD RIVER STRAWBERRY IS INCLUDED IN OUR GREAT COLORED PLATE OFFER.

New Columbian Mammoth White.

ASPARAGUS ROOTS AND ASPARAGUS CULTURE

Asparagus culture has now become a very important industry in this country. Everyone likes asparagus. It is not only extremely appetizing as a diet, but is now considered one of the most healthful and nutritious vegetables grown. It has been decided by our best medical authorities to be highly beneficial to disorganized stomachs and weak nerves. Many people suppose that the cultivation of asparagus is accompanied with much labor and expense. This is a very erroneous idea, as the cultivation of asparagus, when rightly understood, is as simple as growing corn or potatoes. To convince our customers of this, we have prepared a short treatise on asparagus culture, which will accompany each order sent to us for either seed or roots. The following varieties, as they are named, have proved to be the most valuable and productive of any in cultivation and much superior to the old Conover's Colossal.

THE NEW COLUMBIAN MAMMOTH WHITE

Heretofore Palmetto and Barr's Mammoth have been the leading varieties and are still greatly prized by asparagus growers. As in all other vegetables, there have lately been great improvements made in asparagus, not only in variety, but also in manner of cultivation. The introduction of the New Mammoth Columbian White, within the last few years, has given great impetus to the cultivation of this popular vegetable. This grand new variety was first brought into notice by one of the largest asparagus growers in America, who found a single plant growing in a bed of Conover's Colossal. This was so entirely different from all the others that the seed of it was carefully saved and planted the following spring. A small percentage of the plants came true to name. These were carefully sorted and replanted. This practice was kept up until the originator has secured a variety much superior to any that had heretofore been known. This superiority consisted not only of its strong, robust manner of growth and pearly-white color of the shoots, but also in its great stooing properties and delicious flavor. The above representation truthfully shows a single root of the Columbian White Asparagus from a two-year-old root, the second year from planting. The originator claims that one root of the New Columbian White will produce more edible asparagus, and of better quality, than five roots of Conover's Colossal. The New Columbian White invariably produces rich, pearly-white shoots of a large size and very tender. On this account, the originator readily gets twenty per cent. more for this variety than any other. For private families, it is indispensable. For market gardeners, it will take the place of all others when once fairly known. One or two dozen plants would supply an ordinary family the whole asparagus season. Remember, our treatise on asparagus culture accompanies each order. We offer good, strong, one-year-old plants at the following prices: By mail, post-paid, doz., 30c.; 2 doz., 50c.; hundred, \$1.25. By express or freight, hundred, \$1.00.

BARR'S MAMMOTH. Its strong, vigorous growth causes it to send up shoots often an inch in diameter, with few scales. The stalks keep up the same thickness to the top and have compact, round heads. It is of such light color that it has the appearance of being blanched; so tender and succulent is it that there is none of the woody fibre, common to the older varieties. Shoots fit for market grow in a single day. It does not require so many stalks to make a bunch. By mail, strong roots, doz., 20c.; hundred, 85c. By express, hundred, 60c.; thousand, \$4.50; two thousand or more, \$4.00 per thousand, two-year-old roots.

PALMETTO. This variety has been widely planted and is growing in popular favor every year. It is of such even and regular growth and so very early that it will soon supersede older varieties. For the South, it is unrivaled, as it can be had in condition for the Northern markets several days before any other kind. Average bunches contain fifteen shoots, weighing about two pounds. Its quality is unequalled. By mail, post-paid, good, strong roots, doz., 20c.; hundred, 90c. By express, two-year-old roots, hundred, 80c.; thousand, \$5.00; two thousand or more, \$4.75 per thousand.

Palmetto Asparagus.

See Description of the New PERPETUAL GREENS, on page 1 of Catalogue.

Wilson's Choice Summer Flowering Bulbs

The following varieties of spring and summer flowering bulbs comprise all the best and most popular kinds in cultivation. They are all easily grown, cost but little, require no care and quickly make a gorgeous display of the most beautiful flowers all through the spring, summer and fall months. When done blooming, they can be taken up, kept in a dry, cool place, away from frost, and set out again the following spring, except lilies, which can be left in the ground. Our prices, which will be found very low, are for choice, large bulbs, sent by mail, post-paid. Bulbs and seed, when so ordered, can both be sent in one package.

Arum Sanctum or Black Calla.

bright salmon-pink, with a distinct white blotch. Each, 25c.; 3 for 60c.

Formosissima. Intense crimson, blooming early in the summer; very handsome. Each, 15c.; 2 for 25c.

Johnsonii. The most popular; very free-blooming; from three to six large crimson flowers, streaked with white, on each stem. The plant is very handsome and attractive. Each, 50c.

Vittata Hybrids. A sturdy variety of this beautiful bulb. Red and white striped. Having an enormous stock of this variety, we offer them very low. Each, 15c.; 4 for 50c.

Regina. Queen Lily. Bears large flowers in great quantity. Color vivid orange, with a white star-like throat, shaded with green and crimson. The finest bloomer of all the Amaryllis. Each, 35c.; 3 for \$1.00.

ZEPHYRANTHES ATAMASCO. Small, bulbous plants of the Amaryllis family. Bloom profusely throughout the summer and can be forced in pots in the winter. Plant thickly.

Alba. Charming, waxy-white flowers. 10c.; 3 for 25c.

Rosea. Soft, rosy pink, tinged with rose. 10c.; 3 for 25c.

Sulphurea. Beautiful yellow flowers, produced before the leaves appear. Each, 15c.; 2 for 25c.; or the three varieties of Atamasco Lilies for 30c.

Set of ten varieties, one of each, for \$1.75.

BLACK CALLA (Arum Sanctum). The magnificent flowers of this remarkable Calla are sweet-scented and often over a foot long, seven to nine inches across, and very beautifully shaped. Color the richest velvety black. Spadix rises ten to twelve inches and is ebony black. Splendid, rich green, luxuriant foliage. Give bulb rich soil and plenty of room. 25c.

SPOTTED CALLA (A. Maculatum Album). The dark green leaves are beautifully spotted with white. The handsome shape of the leaf, together with the pure white flowers, makes a handsome plant. Large bulbs, each, 15c.

WHITE CALLA (Lily of the Nile). Too well known to need description. Large bulbs, 20c.; small size, 15c.

Little Gem Calla. See page 86.

CALADIUMS (Elephant's Ear). Plants of immense foliage; ornamental and attractive. Large bulbs, by mail, 25c.; smaller bulbs, 20c.

AMARYLLIS. Few flowers give a better return for the cost and labor than the Amaryllis. They are easily grown and afford a continual bloom of the most charming and beautiful flowers imaginable. Our list embraces the hardiest, choicest and best.

Belladonna Spectabilis Bicolor. The finest of all the Belladonna Lilies and bearing flowers larger than the type on stalks one and a half to two feet high. Colors are of a deep silvery rose and often striped or marbled in bright carmine. The perfume is delicious. In mild localities this Amaryllis is perfectly hardy if planted five to six inches deep. Each, 25c.; 3 for 60c.

Belladonna Major. An entirely hardy variety of this beautiful plant; the flowers are a lovely pink color, highly perfumed.

Equestre. A bright salmon-pink, with a distinct white blotch. Each, 25c.; 3 for 60c.

Formosissima. Intense crimson, blooming early in the summer; very handsome. Each, 15c.; 2 for 25c.

Johnsonii. The most popular; very free-blooming; from three to six large crimson flowers, streaked with white, on each stem. The plant is very handsome and attractive. Each, 50c.

Vittata Hybrids. A sturdy variety of this beautiful bulb. Red and white striped. Having an enormous stock of this variety, we offer them very low. Each, 15c.; 4 for 50c.

Regina. Queen Lily. Bears large flowers in great quantity. Color vivid orange, with a white star-like throat, shaded with green and crimson. The finest bloomer of all the Amaryllis. Each, 35c.; 3 for \$1.00.

Alba. Charming, waxy-white flowers. 10c.; 3 for 25c.

Rosea. Soft, rosy pink, tinged with rose. 10c.; 3 for 25c.

Sulphurea. Beautiful yellow flowers, produced before the leaves appear. Each, 15c.; 2 for 25c.; or the three varieties of Atamasco Lilies for 30c.

Set of ten varieties, one of each, for \$1.75.

BLACK CALLA (Arum Sanctum). The magnificent flowers of this remarkable Calla are sweet-scented and often over a foot long, seven to nine inches across, and very beautifully shaped. Color the richest velvety black. Spadix rises ten to twelve inches and is ebony black. Splendid, rich green, luxuriant foliage. Give bulb rich soil and plenty of room. 25c.

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Little Gem Calla. See page 86.

CALADIUMS (Elephant's Ear). Plants of immense foliage; ornamental and attractive. Large bulbs, by mail, 25c.; smaller bulbs, 20c.

TUBEROUS-ROOTED BEGONIAS

This class is among the handsomest of summer-blooming plants. The large, brilliantly-colored flowers are admired by everyone. They measure from two to four inches across and range in color from pure white, yellow, pink and red, to the most intense scarlet. They are being used very extensively as bedding plants and are excellent for rockeries. A well-grown plant is a grand sight. After the tops have died down, the bulbs should be stored away in a place free from frost.

Separate colors, single, white, yellow, pink, scarlet and crimson, each, 20c. All colors, mixed, each, 15c.; 3 for 30c.; 12 for \$1.00. Double, white, yellow, pink, scarlet and crimson, each, 30c. Double, mixed, each, 25c.; doz., \$2.25.

GLOXINIAS. Gorgeous summer-flowering bulbs, which ought to be grown more than they are. The large trumpet-shaped flowers, three inches long by two in diameter, are beautifully marked and blotched. The colors comprise the richest crimson, violet, rose, scarlet, white, etc. The leaves are large and velvety. Grow them in light, rich soil, in a shady place. Each, 20c.; 3 for 50c. From mixed colors only.

SUMMER-FLOWERING OXALIS. These are very useful little bulbs for edgings, hanging-baskets, or even solid beds. The foliage is very handsome, and then they produce flowers from early summer until frost. Rosy pink and pure white. 12 for 10c.; 25 for 15c.; 50 for 25c.

HYACINTHUS CANDICANS (Summer-Flowering Hyacinth). A very stately bulbous plant, perfectly hardy, producing large, Yucca-like leaves and stout flower stalks, three to four feet high, surrounded with thirty to fifty snow-white, bell-shaped flowers. Each, 5c.; 6 for 25c.

MONTBRETIAS. In full glory a month after all the tender plants are killed by frost. Each bulb produces several flower-spikes, some ten inches long, together with numerous side spikes, making them exceedingly floriferous.

Crocsmiaeflora. Has proved entirely hardy. Blooms from July until killed by frost. Flowers large, beautifully formed. Base of flower bright orange, sprinkled with purple spots. Each, 10c.; 3 for 25c.; 7 for 50c.; doz., 85c.

Pottsii. Flowers bright orange red, of most perfect form and grace, resembling a miniature Gladiolus. Each, 10c.; 3 for 25c.; 7 for 50c.; doz., 75c.

CRINUMS. These are fast becoming popular, as they are among our showiest bulbous plants and can be grown as easily as Amaryllis. The following varieties are the choicest low-priced kinds, and should be found in every collection of plants.

Crinum Americanum. In every way this rivals the Kirky in stateliness and grandeur. Like it, nothing can approach it as a pot plant, and where beauty of flowers is concerned, it is by some preferred, being pure waxy-white and fragrant, and producing fully as many, if not more, flowers. Each, 25c.; large bulbs, 40c.

Capense Rosea. The flowers of this handsome variety are borne on stems two to three feet high. They are very large, funnel-shaped, white, tinged with red, and produced in umbels of ten to twenty flowers, frequently blooming several times during the season. When planted in the garden, they enjoy deep planting, rich soil, with an abundance of water in summer, a warm position, and will increase rapidly in numbers. Do not fail to try this. Blooming-size bulbs, each, 15c.

Capense Alba. Similar to Rosea, except that the flowers are pure white; very chaste and rare. Each, 20c. One each of the three varieties above for 50c. **Crinum Kirky.** See page 86. **Dahlias, Double and Single.** See page 91. **Hedychium Coronarium.** See page 96.

Gloxinia.

Tuberous Begonias.

Mrs. A. L. Williams, Pensacola, Fla., Oct. 17, 1894, writes: Bulbs arrived safe and in good order and are perfectly satisfactory. Many thanks.

SEE PAGE 98 FOR A GOOD, CHEAP COLLECTION OF BULBS.

The Three Mexican Gems.

one of the most desirable plants in cultivation, and should be found in every yard and garden. Each, 15c.; 4 for 50c.
Cyclamen-Persicum Giganteum. A charming house variety, much larger and finer flowers than the above; from the choicest seed, mixed. Each, 30c.

TETRANEMA MEXICANA

(Mexican Foxglove) This charming little Mexican plant is new in this country. From the time it begins to bloom (which is about eight months from seed) it is **never without flowers**, which are borne on stout stems well above the pretty foliage. The purplish-blue flowers are produced in numerous bunches, and are very attractive. We feel confident that every one who tries this plant will be pleased. Each, 25c.; 3 for 60c.

TIGRIDIAS

These summer-flowering bulbs are of the easiest culture; planted in May in the open ground, they commence blooming early in July, and produce an abundance of gorgeous flowers until killed by frost. Winter the bulbs the same as Gladiolus.

Tigridia Conchiflora. Fine yellow, spotted crimson; five inches across. Each, 10c.; 3 for 25c.; 13 for \$1.00.

Tigridia Grandiflora. Very large; bright crimson, centre variegated with yellow. Each, 5c.; 6 for 25c.; 12 for 50c.

Grandiflora Alba. Flowers large, of a clear pearly-white color, marked with large spots, of reddish-brown. Each, 10c.; 6 for 50c.; 13 for \$1.00.

One bulb of each variety for 20c.; 5 for \$1.00.

JAPANESE IRIS (Iris Kämpferi). The magnificence of these splendid new Irises surpasses description in beauty, size of flower, richness of coloring. They are grand! The flowers are enormous,

averaging from six to eight inches across, and of indescribable and charming hues and colors, varying like watered silk in the sun-

light, the prevailing colors being white, crimson, rose, lilac, lavender, violet and blue, each flower usually representing several shades. Each, 20c.; 3 for 50c.

IRIS SIBERICA. Large, showy blue flow-

ers, veined with violet. Each, 20c.; 4 for 50c.

IRIS FLORENTINA. Flowers pure white; handsome variegated leaves, striped with green. Each, 20c.; 4 for 50c.

LILY OF THE VALLEY. Too well known to need description. Every garden should have a bed of them. Single pip, 5c.; 3 for 10c.; doz., 30c. No orders filled after April 1st.

MILLA BIFLORA.—Mexican Star Flower. The flowers are pure waxy white, with a delicate lemon-yellow centre. Each bulb produces from six to eight flowering stalks, the flowers being delightfully fragrant. The cut blooms will last for days in water. Each, 10c.; 3 for 25c.; 7 for 50c.; doz., 85c.

BESSERA ELEGANS.—Coral Drops. Produces unique flower stems about two feet high, supporting a dozen or more of beautiful bell-shaped flowers of a rich coral-scarlet, with distinct white cup. They bloom shortly after being planted in the open border, oftentimes producing a succession of flower stalks, thus blooming until killed by frost. Each, 10c.; 3 for 25c.; 7 for 50c.; doz., 85c.

CYCLOBOTHRA FLAVA (Golden Shell). This golden gem makes a beautiful combination with the Milla and Bessera. The cup-shape flowers are a rich golden-yellow, with fine black spots on the petals; a delicate fragrance. Each, 10c.; 3 for 25c.; or one each of the three gems, 25c.

Cyclamen.

HARDY CYCLAMEN

Few plants are more desirable than the Cyclamen. The only trouble is the tender kinds are hard to raise, requiring great skill and care to make a good bloom. We here offer an entirely new and hardy variety that can remain in the ground all winter, and put out the most beautiful flowers in the spring, without any care whatever. Each bulb will throw up twelve to fifteen flower stalks, each stalk crowned with large, rich-looking flowers of all the beautiful shades. This is

Tetranema Mexicana.

LILIES

Lilium Auratum (The Golden-Banded Lily of Japan). Decidedly the most beautiful of all lilies. The immense flowers are produced in great profusion, and **deliciously fragrant**. In beauty and color of markings it surpasses all other lilies. The flowers are large, white, petals spotted with rich chocolate crimson. By mail, each, 25c.; 5 for \$1.00.

Candidum (Lily of the Annunciation). This lily is the emblem of purity. The deep lemon anthers contrast beautifully with the wax-like petals. The fragrance is delicious and never oppressive. Perfectly hardy; suitable for indoor or outside culture. By mail, post-paid, each, 15c.; 2 for 25c.

Humboldtii. A beautiful California species. Flowers golden-yellow, spotted with purple; delightfully fragrant. Each, 25c.

Pardalinum. Bright scarlet, shading to rich yellow, spotted with purple and brown. Each, 20c.; 3 for 50c.

Lilium Harrisii (Bermuda Easter Lily). A large and free-flowering variety from Bermuda. Flowers from six to eight inches long, pure waxy-white, delightful fragrance. Splendid for pot culture. Each, 25c.; 5 for \$1.00. Harrisii and Candidum are best planted in the fall.

Speciosum Album. The Speciosum Lilies are the most desirable of the whole section, distinct, beautiful and free-blooming. Pure white and very fragrant. Each, 20c.

Speciosum Rubrum. Rose, spotted crimson, very handsome. Each, 15c.

Tigrinum Flore Pleno (The Double Tiger Lily). This stately and magnificent variety grows from four to five feet high, dark green foliage, bearing an immense number of double bright orange-red flowers. Each, 15c.; 2 for 25c.

Wallacei. A magnificent Japanese variety, with beautiful clear buff flowers, spotted with maroon. Very distinct and extremely beautiful. Each, 20c.; 3 for 50c.

Lily of Siberia. A new lily of great merit and wonderful beauty. Extremely hardy; blooms early in May and June. The large flowers are intensely coral-red, making a fine contrast with its graceful, fern-like foliage. Each, 25c.; 5 for \$1.00.

LILIES AND IRIS, WHEN ONCE PLANTED, WILL LAST FOR YEARS.

Gladioli and Tuberose are the most satisfactory and pleasing summer-flowering bulbs grown. The former are the most showy of all bulbs, and require so little care that any one can have a fine display of flowers all summer at trifling cost. Planted in the open ground, from the last of April to the first of July, they will bloom from July until frost, when the bulbs should be lifted, dried and stored away in a place free from frost. Planted in masses, they are the most effective. Our separate colors or mixtures will be found best for this purpose. **Tuberose**s can be started in pots or a warm frame, and then planted in the open ground when the soil is warmer. **Notice our low prices.**

GLADIOLI IN MIXTURES

White and Light. All the lightest shades; some very nearly pure white. 6 for 30c.; doz., 50c.

Salmon and Buff. These are very pleasing colors in Gladioli. Best shades of yellow. 6 for 30c.; doz., 50c.

Pink. The very finest shades from light pink to deep rose; large flowers; handsome. 6 for 25c.; doz., 35c.

Scarlet and Red Shades. The most intense scarlet; through all shades of red; very effective. Doz., 25c.

Striped and Variegated. Fine, large spikes of highly-colored flowers. In some, the back-ground is almost white, which is striped with crimson while others have dark ground color, splashed with lighter shades. 6 for 30c.; doz., 50c.

Extra Fine Mixed. Our mixed Gladioli embrace a magnificent variety of all shades and colors, many of them vying with the best-named sorts in large flowers and brilliancy of bloom. We offer large blooming bulbs at these remarkably low prices: **Large bulbs, post-paid, 3 for 10c.; doz., 30c.; 24 for 50c.; hundred, \$2.00.**

Gladiolus, Snow White. This is without doubt the best pure white Gladiolus in cultivation. Flowers of large size and great substance, withstanding hot sun and wet weather for weeks. Very bold and beautiful shape. Large bulbs, each, 20c.; 3 for 50c.

Lemoinei Hybrid Gladioli

These are the showiest and richest colored of all the Gladioli. We offer a splendid collection of various beautiful colors. Good flowering bulbs, Lemoinei seedlings, post-paid, each, 8c.; 4 for 25c.; 8 for 50c.; doz., 75c.; 25 for \$1.25; hundred, \$4.50.

10 SPLENDID NAMED GLADIOLI, 50c.

The following ten varieties will be sent, post-paid, for 50c., all labeled; single bulbs, each, 8c.; 2 for 15c. **Angele**, large white flowers. **Branchleyensis**, bright vermilion-scarlet. **Ceres**, white, with purplish-rose spots. **Eugene Scribe**, large, rose-colored flowers, variegated carmine. **Isaac Buchanan**, very fine yellow. **John Bull**, white, tinged with pale yellow. **Lord Byron**, brilliant scarlet, blotched pure white. **Madame Moneret**, lovely soft pink. **Napoleon III.**, bright scarlet, white stripes in centre of petals. **Romulus**, brilliant dark red, white blotch.

Branching Tuberose, "Albino."

TUBEROSES

These are universal favorites with all, and at the extremely low price we are asking for them should be found in every door-yard and garden.

NEW BRANCHING TUBEROSE, "ALBINO."

This new tuberose will become very popular on account of its branching habit and from the fact that it often sends up two or more flower stalks from one bulb. The flowers are single, star-shaped, recurving gracefully, and of the purest white inside and out. Each, 10c.; 3 for 25c.; 7 for 50c.

Tuberose (Large Double). Fine, large-flowering bulbs. By mail, each, 5c.; 6 for 25c.; doz., 50c.
Tuberose (New Excelsior Double Pearl). The finest in cultivation. Long spikes of large, double flowers. Extremely fragrant. Extra large bulbs, each, 5c.; 6 for 25c.; doz., 50c.

Tuberose (Variegated Leaved). Noted for the beautiful striped leaves and unusually fine fragrance of the single white flowers. Each, 10c.; 3 for 25c.

For 50c. we will send three Large Double Flowering, three New Excelsior Pearl and three Variegated-Leaved Tuberose, by mail, post-paid.

Pancratium Caribæum. Magnificent flowering bulbs, bearing a profusion of waxy-like flowers, delightfully fragrant and lasting a long time in bloom. This splendid plant, if planted early in spring, will bloom early in summer. If planted in May or June, will bloom early in the fall. The flowers have a peculiar formation, are very attractive and exceedingly fragrant—will fill the whole room with the most delightful odor. Large bulbs, by mail, each, 20c.; 3 for 50c.

NERINE SARNIENSIS (The Guernsey Lily). As pot plants, nothing can be more beautiful, and if a few bulbs of *Oxalis* be planted around the bulb, a thing of beauty will be had forever! Flowers flesh to salmon. They are graceful in form, as well as fine in coloring and very attractive. Each, 25c.; 3 for 60c.

JAPANESE PINK SPIDER LILY

If planted in a warm, light position, they will prove perfectly hardy, with some protection; a clump of bulbs produces a large number of spikes of most delicate flowers, varying in color from pinkish-salmon to pink, vermilion and scarlet. Petals are beautifully undulated, and by artificial light sparkle like jewels. Bloom from September until November. Should be ordered early. Bulbs, blooming size, 25c.; 3 for 60c.

NERINE UNDULATA (Purple Spider Lily). Similar to the pink, but flowers of deep rosy-purple, beautifully crimped at edge of petals. Beautiful bloomer. Each, 35c.; 2 for 60c.

One *Pancratium Caribæum*, one Pink Spider Lily, one *Nerine Sarniensis*, one *Nerine Undulata*, post-paid, for 85c.

25 FINE MIXED GLADIOLI AND 14 CHOICE TUBEROSES FOR \$1.00.

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BY A. BLANK

The *Centrosema Grandiflora* is a hardy perennial vine, of rare and exquisite beauty, which blooms easily from seed sown in April. It bears a great profusion of inverted pea-shaped flowers from one and a half to two and a half inches in diameter, and ranging in colors from a rosy-violet to a reddish-purple, with a broad, feathery-white marking through the centre, while the large buds and back of the flowers are pure white, making it appear as if one plant bore many different colored flowers. The flowers are borne in great abundance, sometimes six or eight in a cluster. The stem and foliage are very graceful, and flowers have a delightful odor. It is well adapted to every garden purpose, and especially as a climber, running six to eight feet in a season, and will increase in grace and beauty with age. It will bloom until frost. When once planted it will last for years. Good roots, each, 25c.; 3 for 60c. A fine lot of plants can easily be raised from seed (which must be soaked in boiling water until swollen), and then planted. All the seed may not germinate first year, but will do so the following. Pkt., 15c.

ORCHIDS

The two *Orchids* and *Air Plants* named below are very interesting and curious plants. As they require nothing but a piece of bark or a little moss wired to the pseudo-bulbs and spraying with water once or twice a week, they are very easy to manage.

CATTLEA CITRINA.

Large, bright, lemon-colored flowers, delightfully fragrant; blooms from May to August. A magnificent variety, of easy culture. Each, 75c.

EPIDENDRUM VENOSUM

(Butterfly Orchid). A handsome sort, bearing a profusion of fine, rich flowers of pink and green shades, changing to yellow and chocolate with age. Clusters, 20c.; 3 for 50c.

BUTTERFLY ORCHID

shades, changing to yellow and chocolate with age. Clusters, 20c.; 3 for 50c.

TILLANDSIA BRACTEATA (Air Plant). A valuable species, of easy culture. Can be grown in conservatories or bay windows attached to a piece of bark. Flower stalks eighteen inches; neat purple blossoms; fragrant. Each, 15c.; 4 for 50c.

SOLANUM RANTONETTI

This new *Solanum* comes from Mr. Bruant, of France, the originator of so many valuable varieties of plants. It is not a climber, but forms a neat little bush about two feet high, which is covered with bloom during the entire summer and almost until Christmas. Everybody who saw it at our green houses last summer always remarked about its pleasing color and floriferous habit. The color is of the very deepest and clearest blue, which is brought out more vividly by a yellow centre. It will grow and bloom as easy as a *Geranium*, either in a pot or in the garden. Each, 30c.; 2 for 50c.; 3 for 70c.

SOLANUM WENDLANDI

This single flower of this handsome *Solanum*, shown on next page (83), in no way exaggerates the size of this grand plant. Clusters of over one hundred flowers of the most delicate china blue are produced at the terminal of each branch. The growth is strong and the foliage is large and handsomely cut. As the stock of this grand plant is quite limited, the price will seem rather high, but it is well worth twice the price we ask for it. Each, 60c.; 2 for \$1.00; 3 for \$1.40.

CENTROSEMA GRANDIFLORA
"LOOK AT ME"

well by the glossy green foliage. It is very desirable to cut for bouquets, etc. Every one who sees it is delighted. Each, 30c.; 2 for 50c.

SILVER-STRIPED PEPEROMIA. So thick and waxy-like are the leaves of this parlor gem, that almost every one takes it for an artificial plant. The color along the veins is a bright green, the intervening space being a metallic white. The whole leaf has the appearance of being powdered with silver. As an ornament for a dinner table or for parlor windows it is excellent, as it requires but little light and stands much ill-usage. It improves from year to year. The small spikes of white flowers are also interesting. Each, 25c.; 5 for \$1.00.

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Silver-Striped Peperomia.

SOLANUM RANTONETTI

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TOMAS 1874

TWO FINE SOLANUMS

Solanum Seaforthianum.

PHYLLOCACTUS CRENATUS. This is one of the finest species we have. It rivals in size and fragrance of its blossoms the gigantic Night-Blooming Cereus. The flower tube is four inches long, brownish-green; sepals also. The pale cream-colored petals shade off to a beautiful rose. Each, 20c., 50c. and \$1.00, according to size.

PHYLLOCACTUS COOPERI. The young growth of this handsome English variety at first resembles a Cereus. Although this is a shy bloomer, it should be in every collection on account of the **yellow flowers**, a color that is very rare among this class. Each, 20c. and 50c.

P. ROSEUS SUPERBUS. One of the easiest to grow and make bloom. Quite small plants often have one to two dozen flowers and buds on at one time. The delicate rosy color is very pleasing. Each, 25c.

We will send four varieties of Phyllocactus for 75c., post-paid.

THE KING CACTUS

A magnificent day bloomer. Flowers **six inches** across, of the most **brilliant crimson** color. Blooms first year. One of our best. Each, 25c., 50c. and \$1.00, according to size.

THE QUEEN CACTUS

This is certainly the most desirable large-flowering Cactus in existence. It is of rapid growth, **sure to bloom** and easy to manage. Bears flowers often ten inches across, delightfully fragrant and pure white in color. Grows anywhere. Each, 25c., 50c. and \$1.00, according to size.

THE QUEEN OF NIGHT

Imagine a dozen flowers unfolding with the setting sun their hundreds of white wax-like petals, **encircled by a wreath of gold, in continual motion!** Imagine such a flower, **three feet in circumference**, perfuming the air with the most **delicious fragrance.** It grows and blooms with the greatest ease, requires absolutely no care, living for months without water, **increasing in value yearly.** We have the **genuine variety**, the only one with fragrant flowers, **twelve to twenty inches across.** By mail, 30c.; larger plants at all prices to \$10.

LIVING ROCK (Anhalonium Fissuratum)

No one would think it a plant. Looks like a piece of carved wood on which days of labor have been spent. Need not water more than once a week. When in bloom, is more attractive. 30c.

Stapelia. Star Fish Cactus. Stapelia bears beautiful and very large flowers, leathery texture, buff yellow, with maroon markings, of wonderful construction. It grows with the greatest ease in any kind of soil, and flowers when quite small. Each, 15c.

Epiphyllum Truncatum. Plants of low, spreading habit. Flowers are **crimson-scarlet.** Winter bloomer. 10c.

Solanum

Wendlandi

For description, see preceding page (82).

SOLANUM SEAFORTHIANUM—THE BLUE SOLANUM

Certainly one of the finest plants lately introduced. Everyone is well acquainted with Solanum Jasminoides, and its merits are greatly appreciated. In "The Blue Solanum" we have a far superior plant in every respect. It is of robust growth, soon making fine specimens that will climb over and cover a porch with most handsomely cut foliage. In mild localities, it is covered during the summer months with **hundreds of clusters** of large, **lavender-blue**, **Wistaria-like** flowers, brightly set off with golden stamens, each cluster measuring fifteen inches in circumference and often twelve inches in length. The flowers, which often appear on the plants when only a few inches high, are succeeded by **scarlet berries**, remaining perfect for a long time. Each, 20c.; 4 for 50c.

12 CURIOUS CACTUS PLANTS, BY MAIL, FOR \$1.00

Cacti require absolutely no care. They grow for months in the house or garden without watering, and increase in value yearly. No wonder they have become all the rage, for their flowers, which are of **exquisite beauty and fragrance**, and their **curious forms**, render them exceedingly interesting. In winter they require scarcely any water. We send, by mail, **twelve fine plants**, each one distinct and named, our selection, for \$1.00; 5 for 50c.

Cereus Triangularis. Stock three-angled. Flowers very large, white. Sepals green. 20c.

Cereus McDonaldii. The largest flower of all the Night-Blooming Cereus. 20c.

Opuntia Microdasys. This extra fine sort is admired for its beautiful green branches, spotted with golden-yellow tufts. The flowers are also bright golden-yellow. It is always attractive, with or without flowers. 20c.

Blue Spirea.

CARYOPTERIS MASTACANTHUS BLUE SPIREA

Blue flowers are rather rare and when we have one that is such a pleasing shade as the "Blue Spirea," it is worthy of a place in every garden. *Caryopteris* is of Chinese origin, and was introduced by Messrs. Veitch & Sons, which is a guarantee of its great merit. It is extremely floriferous, beginning to bloom when very small, and continuing until it has reached a height and breadth of three feet; the dense flower heads are of a rich lavender blue. In September it is at its best, and is most satisfactory when grown in the open ground. Each 20c.; 3 for 50c.

PHYGELIUS CAPENSIS CAPE FUCHSIA

The flowers of this excellent plant resemble somewhat the flowers of Pentstemons. Although it was too dry for Geraniums to grow during part of last summer, the *Phygelius* kept on growing and blooming the whole season and even after frost had killed all tender plants it continued to bloom, its beauty enhanced by the desolation around it. Ten to twenty bold stalks are produced, completely crowded with long, showy scarlet flowers, from May until winter. It is entirely hardy as far north as Washington, D. C., and may prove hardy still further north. It often grows to a height of four feet and is one of the most ornamental hardy plants in cultivation. Each, 20c.; 3 for 50c.

Phygellus Capensis—Cape Fuchsia.

BILBERGIA SPLENDENS

A handsome plant of tropical effect, having long, graceful linear leaves, so arranged that they form a hollow centre from which a flower-spike, twelve to fifteen inches long, is produced, terminating in a raceme of brilliant flowers. The white flower

stalk is covered with scarlet bracts, changing to light scarlet; the petals of the flowers are beautifully curled back, and are of the richest scarlet; the rest of the flower is yellow, white and purple. Altogether the whole plant is very striking and effective. Give them a warm, partially shaded situation. By mail, each, 35c. and 50c. Extra large plants, by express, 75c.

BRUGMANSIA DOUBLE WHITE

The striking beauty of specimens bearing from twenty to fifty flowers often a foot long, of a creamy white color, and highly sweet-scented, is something seldom to be forgotten. It makes a magnificent lawn plant, which can be wintered in a cellar or be kept growing during the winter, when flowers will be had during holidays. It can be relied upon to thrive and bloom freely, and when it once has flowered, no one will ever part with it. In fact, it is one of the plants that you cannot do without, if you have a garden or green-house. By mail, each, 25c.

Datura Cornucopia—Horn of Plenty.

RHODOCHITON VOLUBILE

Rhodochiton Volubile is a charming house climber, bearing clusters of richly colored flowers. It is of rapid growth; the leaf stem acts as a tendril by twining around anything it comes in contact with; the leaves are light green, somewhat heart shaped. The main stems have a red hue. The tubular flowers are a deep, rich maroon, almost black, enveloped in rose colored bracts. Each, 20c.; 3 for 50c.

If you want a handsome rose and one that grows rapidly, plant the **Crimson Rambler**. See page 88.

DATURA CORNUCOPIA—Horn of Plenty

This a native of South America which grows with the greatest freedom here. It branches freely and produces an abundance of very large, deliciously sweet-scented flowers, each of which looks like three distinct flowers. They are eight to ten inches long and five to seven inches across the mouth. The inside of each flower is of the purest white, while the outside is beautifully marbled with royal purple. The stem and branches are thick, dark brown purple, and shining as if varnished; the leaves are large and of a dark green color. Each, 25c.; 3 for 60c.

SACALINE, THE GREAT FORAGE PLANT. DON'T MISS IT. PAGES 12 and 13.

Latania Barbonica.

This is unquestionably the most elegant and graceful palm in cultivation. The fine leaves are beautifully divided, making

Cocos Weddelliana.

gracefully arranged. Excellent for the centre of vases and baskets or as single specimens. Fine plants, each, 30c. and 50c.

CYCAS REVOLUTA, the True Sago Palm. Everyone who has seen this most magnificent Cycas will admit that no

Cycas Revoluta.

ful, of a rich green color. We have a fine lot of plants with three to seven leaves. Each, 50c. to \$1.00.

FERNS The popularity of Ferns has increased wonderfully in a few years, and no collection of plants is complete without them. The following collection is a choice one, embracing varied forms and shades of green.

Adiantum Cuneatum (The most popular Maiden-Hair). Long, graceful fronds, of a light green color, the most beautiful to mix with fine flowers. 15c.

Davillia Stricta. One of the finest Ferns in cultivation; the fronds are of a strong texture and a beautiful shade of green. 15c.

Gymnogramma Sulphurea (Sulphur Fern). The under side of the fronds is covered with yellow granules. 15c.

Onychium Japonicum. Darker green than the Maiden-Hair; fronds very finely divided; very pretty. 15c.

Pteris Argyrea. Large, bold foliage, broad band of white through the centre of each frond; one of the most useful. 15c.

PALMS

The following palms can easily be grown in ordinary living-rooms. They are always handsome and add much to the appearance of any room. The plants are small and can be sent by mail, enabling everyone to possess them.

Areca Lutescens. Dark glossy green leaves, gracefully curved on slender stems; beautifully divided. Each, 30c.

Cocos Weddelliana. It is one of the most beautiful varieties. Each, 50c.

Latania Barbonica. One of the most hardy varieties, and is used more than any other, because it can stand such rough usage. The large, broad leaves are very handsome and increase in size and beauty from year to year. Each, 30c.

Seaforthia Elegans. Invaluable on account of its rapid growth and gracefully arched foliage. Each, 50c.

PANDANUS UTILIS

(Screw Pine)

This is as useful for decorative purposes as the palm; it will stand considerable neglect without serious injury. The foliage is gracefully arranged. Excellent for the centre of vases and baskets or as single specimens. Fine plants, each, 30c. and 50c.

Zamia Integrifolia. Somewhat similar to the Sago Palm, but leaves are more finely divided; they are long and grace-

ful, of a rich green color. We have a fine lot of plants with three to seven leaves. Each, 50c. to \$1.00.

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Pteris Argyrea. Large, bold foliage, broad band of white through the centre of each frond; one of the most useful. 15c.

Pteris Surrulata. An excellent basket Fern; stands rough usage well. 10c.

Selaginella Emiliana. A most beautiful and distinct species of Club Moss; very graceful and bold in habit; grows about ten inches high. 15c. and 30c.

New Variegated Fern, Pteris Victoria

One of the most striking and desirable Ferns of recent introduction. The foliage is neatly divided, the sterile fronds being much wider than the fertile ones, thus giving the plant a lovely appearance. The fronds are of a rich green color, with beautiful silvery-white variegation. A gem for decorating. Each, 15c.; 3 for 40c. One each of the eight varieties, \$1.00.

CYPERUS ALTERNIFOLIUS

A very decorative plant; easy to grow; give it plenty of water if you want a fine, large plant. Stems 2 to 3 feet high, surmounted with a whorl of leaves, diverging horizontally, giving it a striking appearance. Fine for vases, baskets or aquariums. 15c.

ONE LATANIA PALM, ONE FERN AND ONE CYPERUS FOR 50 CENTS.

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A. BLANC & CO. 1893.

Pellionia (Mexican Peperomia).

CRINUM KIRKII. This magnificent bulb, which often attains the size of six to eight inches, produces flowers of the greatest beauty. Usually two flower stalks of dark purplish color are sent up at the same time, each bearing a large umbel composed of a dozen or more enormous lily-like flowers of the greatest beauty and fragrance. The petals are broad, pure white, with a deep reddish-purple stripe through the centre. A plant which always creates a sensation when it blooms, which it does with great freedom. **Blooming bulbs, 30c.** Other varieties, see page 82.

Calla, "Little Gem."

New Dwarf Calla "LITTLE GEM"

This novelty is truly a "Gem." The common Calla is quite tall, while this one only grows from nine to twelve inches high, and produces flowers quite as large as the common white. The flowers are borne in great abundance on long stems. Such a small plant bearing fine, large flowers creates a sensation wherever it is seen. In England, where it originated, it was awarded several first-class certificates and awards as one of the best novelties of recent introduction. Genuine bulbs, each, 20c.; 3 for 50c. (See page 79 for the Black Calla, Spotted Calla and White.)

If you want Hyacinths,

Tulips, and other bulbs to plant in the autumn, have your name entered for our FALL CATALOGUE.

ONE PLANT OR BULB OF EACH VARIETY ON THIS PAGE FOR 75 CENTS.

New Double White Daisy

"SNOW CREST"

This variety is the finest and most distinct yet introduced. The flowers are of the purest white, very double and are borne on stout stems six to ten inches long. When fully developed they rise to a conical shape. Well-grown specimens will cover a silver dollar. In every respect it is far superior to the older varieties. It is an excellent hardy garden plant. Each, 10c.; doz., \$1.00.

PELLIONA

(MEXICAN PEPEROMIA)

Undoubtedly this is one of the prettiest house plants ever offered. Our illustration, accurately engraved from a plant grown by us, shows what a fine specimen can be raised of it in a year's time. This plant actually measured two feet in height and nearly four feet in circumference. The foliage is dark olive green, profusely variegated with silvery markings of the quaintest pattern, the under side of leaves being a deep wine color. As a pot plant, or for hanging-baskets, nothing can be more useful, it being beautiful and attractive, winter and summer. Moreover, it can be grown as easily as a geranium. It likes a peaty soil, plenty of moisture and moderate shade. Each, 20c.; 3 for 50c.

Crinum Kirkii.

THYRSACANTHUS RUTILANS**Carmine Fountain**

This is a very noticeable plant even when not in bloom, as the leaves are very bold and handsome; but when in bloom a well-grown plant is an attractive sight. Pendulous sprays of bright carmine flowers over **twenty inches in length** are produced with the greatest freedom. The individual flowers are tubular and last a long time. It is of the easiest culture, and should be pinched back occasionally to keep it in a compact, bushy form and insure more bloom. We quote from the *Gardeners' Chronicle*: "Of all the plants that bloom during winter and spring, the most graceful and beautiful, and best adapted for indoor decoration, is *Thyrsacanthus*. As a table plant, its tubular blooms on long (20-inch) thread-like branches show to great advantage. Considering its easy growth and the length of time it lasts in bloom, it is just one of those plants that should find a place in every collection, however choice." We have a fine stock of this choice plant, and offer it at the low price of 30c. each; 3 for 75c.

CLERODENDRON FRAGRANS

Clerodendron Fragrans is the **most fragrant, easily grown** plant we know of. It can be grown in pots or in the open ground. When given plenty of room, the leaves are very large and single clusters of flowers will measure five to six inches in diameter, making a perfect bouquet of pure white, sweet-smelling flowers. A single flower is not unlike a very double *Geranium*. This variety is a native of China, and unlike *Clerodendron Balfouri*, described below, it is of a bushy growth. Fine young plants, each, 20c.; 3 for 50c.

CLERODENDRON BALFOURI

A charming climbing plant, producing beautiful scarlet and creamy-white flowers, followed by jet-black seeds. It is a profuse bloomer; young plants often bear several clusters; rapid growth. Each, 15c.; 2 for 25c.

JUSTICIA CARNEA**Brazilian Plume Plant**

This native of Brazil is of the easiest culture and requires very little attention; any one can grow it successfully. The strong shoots, which are purplish-red at first, terminate with very beautiful pink, plume-like flowers. The end of each petal droops in a very graceful manner. The Acanthus-shaped leaves are red on the under side. Each, 25c.; 3 for 60c.

Carmine Fountain—*Thyrsacanthus*.**LOTUS PELYOIRENSIS****Coral Gem**

In this plant we have something admirably adapted for hanging-baskets or vases. The branches are drooping and are thickly covered with **silvery-green foliage**; the flowers are very peculiar in shape, measuring two inches in length and are a bright **'coral-red'**. The flowers resemble the beautiful *Clianthus*, which is so difficult to grow, while this is of the easiest possible management. *The Garden* says of it: "Its cylinder branching habit is most striking, and the **silvery foliage** even more so. Without its flowers it might almost be described as a *Silvery Asparagus*." Each, 20c.; 3 for 50c.

Lotus Pelyoensis—Coral Gem.

If you have not read about the new forage plant, **SACALINE**, on pages 12 to 14 of this catalogue, do so at once. It will interest you. 90 to 180 tons per acre.

Clerodendron Balfouri.

DO NOT FAIL TO TRY A FEW PLANTS OF THE JAPANESE MAYBERRY.

NEW ROSE Crimson Rambler

Three Hundred Blooms on One Branch

This rose has created a great sensation wherever shown. It has received not less than **four Gold Medals** and numerous first-class certificates. At the International Exhibition, at Antwerp, it received the gold medal for the **best new plant** introduced in 1893. It is of vigorous growth, making shoots from eight to ten feet in height during a season, and is consequently a most desirable climbing variety. When the shoots are fastened down or it is grown in a bush form, marvellous heads of bloom are the result. As a pot plant it is unequalled for decorative purposes. It is exceedingly hardy, and the foliage is to a great extent retained during the winter, making the plant almost an evergreen.

The flowers with which the plant is covered in the spring are produced in large trusses of pyramidal form and of the brightest crimson color. The blooms remain on the plant for a great length of time without losing their brightness. "When cut in proper condition the flowers will remain fresh in water for two weeks." A gentleman in England writes about it thus, under date of July 6, 1894: "At this date this is a **grand rose**. I have a dozen plants on prepared land; did not prune much, merely shortened back, staked to support long growths, gave liberal mulch, and the clusters of bright crimson flowers at this date are beautiful. On one shoot alone I counted over three hundred blooms."

"The most beautiful hardy rose of its kind introduced for many years. It was inevitable that a **Gold Medal** would be given to the beautiful Polyantha Rose, 'Crimson Rambler.'" — *Gardener's Chronicle*.

Fine young plants, truestock, each, 35c.; 2 for 60c.; 3 for \$1.00.

Japanese Golden Mayberry

A Raspberry which ripens its fruit before Strawberries.

"The earliest raspberry ever known. The berries are of a golden straw color, as large as Cuthbert and ripen a month before Hansell, before strawberries and before the earliest of the standard raspberries of the past have hardly awakened from their winter rest. The bushes are distinct from all others, growing like trees, six to eight feet high, with spreading tops, and all along the branches large, white, well-shaped blossoms are pendent, which are soon followed by the great, sweet, glossy, golden, semi-translucent berries." This raspberry is said to be a seedling from the Cuthbert and a Japanese variety. They were sold last year at \$5.00 each! Nice, young plants, each, 55c.; 2 for \$1.00.

ROSES

The "Queen of Flowers" is such a universal favorite that it needs no special endorsement from us, except that we would urge the more extended use of the rose as a bedding plant, and by procuring good, strong, healthy plants, on their own roots, such as we send out, any one will be amply repaid for any little care that may be given them.

Our roses have all been grown especially for our mail trade, and the greatest care is taken to have them first-class in every respect. Our improved system of packing is such that we warrant all plants to carry, either by mail or express, to any part of the United States or Canada and arrive in good condition for growing.

We have roses of most of the kinds listed in larger size, which will be sent by express for 25c. each; \$2.50 per doz., at purchaser's expense.

CHOICE EVER-BLOOMING ROSES

PRICES.—Good, strong Plants, by mail, post-paid, purchaser's choice, each, 10 cts., except M. Niel; 5 for 50 cts.; 12 for \$1.00. Our selection, 15 varieties, \$1.00.

Agrapina. Dark crimson; flowers freely; hardy; a good bloomer.

Anna Oliver. Very large; full form; color creamy-blush, shaded with deep carmine, edged with silvery-rose; one of the best.

Arch-Duchess Marie Immaculæ. Pale citron red, with vermillion centre; lovely buds.

Bella. Pure snow-white; very double; makes a beautiful bush.

Bon Silene. Brilliant carmine rose; very full buds; handsome.

Captain Lefort. A magnificent new rose; strong, healthy grower; color a rich shade of violet-crimson, delicately tinted with rosy-salmon; long, pointed buds; very profuse bloomer.

Catherine Mermet. Bright flesh color; very large and full; one of the most beautiful of its color.

Charles Rovolli. Large globular flowers; full and very double; brilliant carmine, changing to silvery-rose; centre yellow.

Christine de Neue. A new rose of great beauty. Color rich crimson, shading to deep pink in the centre; vigorous growth.

Comtesse de Frigneuse. One of the finest pure yellow roses; flowers large, full, sweet.

Coquette du Lyon. Beautiful canary-yellow, very full and sweet; a vigorous grower and profuse bloomer.

Countess Riza du Parc. A bright coppery-rose color, shaded to a violet-crimson; very desirable.

Etoile du Lyon. A beautiful sulphur-yellow; deeper at centre; very large, double and deliciously fragrant.

Hermosa. Hardy, clear rose, blooming continually in clusters.

Isabella Sprunt. Light canary-yellow; handsome buds.

Mad. Scipion Cochet.

La Princess Vera. Ivory white, shaded coppery-yellow, delicately veined with pale carmine.

Letty Coles. Very globular form; soft rosy-pink, deeply shaded with intense crimson; extra large.

Luciole. A beautiful crimson rose, shaded with yellow; base of petals coppery-yellow; buds large, full, fragrant.

Mlle. C. Pirreau. Bright rose with silvery shadings; handsome, vigorous and productive.

Mad. de Watteville. A lovely rose, beautifully marked; salmon-blush, each petal bordered with light rose.

Mad. Etienne. A very free-blooming and strong-growing tea rose, bearing large, full, and very fragrant flowers of a rosy-pink color, shading off to light.

Madame Hoste. A handsome new rose; extra large, superb flowers, pale yellow, deepening in centre to buff.

Mad. Lombard. Very double and sweet; color a beautiful shade of rosy-bronze, passing to salmon and fawn.

Mad. Margottin. A beautiful dark citron-yellow, with bright red centre, very double; deliciously fragrant.

Mad. Scipion Cochet. A beautiful rose of striking and handsome appearance. Color creamy-rose with deep crimson centre; large tulip-shaped flowers; a great bloomer and unusually fragrant.

Marechal Niel. A bright golden-yellow; very large flowers; fine form; very fragrant; the best yellow rose. Each, 15c.

Marie Guillot. White, slightly tinted with yellow; very large and fine; a splendid bedder.

Papa Gontier. A very popular rose. The buds are large and long, a deep carmine-crimson color; strong, stiff, erect growth.

Perle des Jardins. A magnificent rose, of large size, handsome form, a beautiful clear golden-yellow color.

Princess Hohenzollern. A charming free-blooming rose; strong growth; flowers in clusters of a bright glowing red color.

Princess de Segan. Flowers attract the eye from a great distance, so brilliant is the color; brightest scarlet-crimson, vigorous and free.

Rainbow. A magnificent striped rose of strong, upright growth and dark, glossy foliage. The buds are large and pointed; color, deep pink, striped and marked with carmine.

Souv. d'un Ami. Bright rose; large form; very handsome.

Souv. de Malmaison. Hardy; very large double flower; fine blush; an excellent summer variety.

Sunset. Similar in every respect to Perle des Jardins, except color, which is a rich yellow amber, tinged with dark reddish copper.

Suzanne Blanchet. Large pointed buds, opening to large, regular, full double flowers, of a pale flesh color, passing to silvery white, shaded with rosy amber; unusually fragrant.

The Bride. A lovely pure white rose of the Catherine Mermet type; very full and double flowers of the most exquisite fragrance. Undoubtedly the best pure white rose.

Verdiflora. Flowers deep green; a great curiosity.

Mad. Hoste.

THIRTY ROSES WILL PLANT A BED FOUR FEET IN DIAMETER. COST, \$2.50.

HARDY MOSS ROSES

Each, 20c.; 3 for 50c.; 8 for \$1.00.

These are entirely hardy, require but little care, and are highly esteemed for their beauty and neat mossy covering.

Comtesse de Murinais. The finest pure white Moss Rose;

Perpetual White Moss.

large, double flowers, beautifully mossed.

Henry Martin. Fine crimson; vigorous grower; large, double flowers, neatly mossed; very attractive.

Luxembourg. Bright crimson-scarlet; large, very sweet and mossy; one of the best.

Madame Moreau. Perpetual moss; buds finely mossed; large, perfect, double flowers; rich carmine color, with crimson-scarlet centre.

Perpetual White. Large clusters of white flowers; free bloomer; strong grower.

POLYANTHA, OR FAIRY ROSES

These charming little roses have become very popular and are great favorites with all. They require but little room; can be kept in pots or boxes, and will bloom continually through winter and summer. Flowers are beautiful shape, twenty or thirty on each branch, covering the entire bush with a mass of miniature roses, delightfully scented.

Each, 10c.;
5 for 50c.; 12
for \$1.00.

Madame Caroline Testout.

with clusters of beautiful, single, white, sweet-scented flowers. During autumn and winter the bush is covered with light red seed buds, making them very valuable and desirable for gardens or lawns. Each, 35c.; 3 for \$1.00.

Clothilde Soupert.

Clothilde Soupert. Medium-sized flowers; pearly-white in color, deepening to rosy-pink at centre; sweet-scented. One of the most constant blooming roses we have; excellent for pot culture or massing in beds.

George Pernet. Medium size; very full; finely imbricated petals; full rose-color, delicately shaded with lemon.

Mlle. Cecile Brunner. Bright rose, yellow in the centre; flowers in clusters; very sweet.

Miniature. Very double, white flowers, sometimes tinged with pink. So free-flowering is this rose that the bushes are literally covered with the attractive little flowers.

Mme. Parquerette. Very dwarf and free-branching; pure white.

Perle d'Or. A beautiful coppery-gold, changing to fawn and salmon; fine form; a great bloomer; sweet-scented.

HYBRID TEA ROSES

The Hybrid Tea Roses combine the hardiness and high perfume of the Hybrid Perpetuals with the free-blooming quality of the Teas. Very desirable for open ground culture, being very hardy. Each, 10c.; 5 for 50c.; 10 for \$1.00, except noted.

AUGUSTA VICTORIA

This is the finest white Hybrid Tea Rose yet produced. The plant is a strong, healthy grower, with fine foliage; the flowers, which are of a large size and borne in the greatest profusion, are a creamy-white color, shading at the centre to lemon-yellow. One of the largest growers of roses for cut flowers in the world, says that "it is destined to be the finest white rose for some time to come, either in or out-of-doors." Each, 20c.; 3 for 50c.

MADAME CAROLINE TESTOUT

Another superb Hybrid Tea Rose that will take first rank as an out-door rose, as well as a forcing rose. It is of the same type as La France, and has the same delightful, indescribable odor as that popular rose. The flowers are large and double; color bright satiny-pink, with rose centre; very free-blooming. It has become very popular as a cut rose in New York, and is likely to take the place of La France. 20c.; 3 for 50c.

Antoine Verdier. Fine, dark rose color; edge of petals silvery; large and globular; very floriferous; hardy and very sweet.

Duchess of Albany. A sport from La France, retaining all the characteristics of that popular rose, with flowers of a much deeper pink; very large, beautifully-formed buds, on long stems. Each, 15c.

La France. A delicate satin rose; large and full; fine form; constant bloomer; sweetest of all roses.

Mad. Schwallier. Blooming in large clusters; large, globular flowers; color transparent salmon-rose, edged with carmine; highly prized by every one.

Souv. de Wootton. Very strong; free growth; erect habit, producing one or two fine flowers on every shoot; flowers velvety-crimson, handsome and attractive.

RUGOSA ALBA

(The Imperial Rose of Japan.) They form beautiful bushes, three to five feet high, covered with handsome glossy foliage, surmounted with clusters of beautiful, single, white, sweet-scented flowers. During autumn and winter the bush is covered with light red seed buds, making them very valuable and desirable for gardens or lawns. Each, 35c.; 3 for \$1.00.

SEE COLORED PAGES FOR NEW PLANTS OF ESPECIAL MERIT.

Hybrid Perpetual Roses

Each, 15 cts.; 4 for 50 cts.; 10 for \$1.00.

In this list we offer the best and most desirable. The range in colors comprises all the distinct and most desirable shades. We have discarded all excepting those that are hardy, superior in size, fine fragrance, handsome flowers, and free-blooming.

Alfred Colomb. A splendid rose; large, globular, full, and very sweet; bright cherry-red, shaded with crimson.

American Beauty. A constant bloomer; strong and vigorous shoots; very double; extra large flowers; a deep crimson color, and remarkably fragrant.

Anna de Diesbach. Clear, bright carmine; very large, finely shaped, full, and deliciously fragrant.

Baron de Bonstettin. Dark red, almost black; very large, double, fragrant flowers; strong grower and free bloomer.

Captain Christy. A lovely rose, blooming almost the entire season; very large, double buds; fine flowers; deep flesh color.

Champion of the World (New). This grand new rose originated in Vermont, and stands the severe winters of that State without protection. Being a cross between *Hermosa* and *Magna Charta*, it combines the extreme hardiness of the latter with the freedom of bloom of the famous *Hermosa*. It excels all hardy roses in the freedom of bloom, after the usual June bloom is over. It will bloom in the house as freely as any tea rose. The flowers are large and perfectly double, of a beautiful, deep rosy-pink color.

1. Champion of the World.
2. Francois Levet.
3. Coquette des Alps.
4. General Jacqueminot.

Coquette des Alps. Pure white flowers, sometimes shaded with blush; a profuse bloomer; one of the finest white Hybrid Perpetuals.

Coquette des Blanches. Snowy white, sometimes faintly tinged with pale rose; blooms in clusters; very profuse.

Dr. Reymont. Intense crimson; very double flowers. The habit of growth is dwarf and compact, making many branches, and each one producing buds.

Francois Levet. A beautiful rose, flowering freely, and very full; clear rose color, bright and glistening. The flower is large and of fine form.

General Jacqueminot. A great favorite; large, brilliant, scarlet-crimson flowers; very showy; good bloomer.

Gloire de Margottin. Dazzling red; finely formed; very vigorous grower; flowers globular in shape, intensely fragrant. This is one of our best new varieties.

Louis Van Houtte. Rich crimson, heavily shaded with maroon; a beautifully formed double flower.

Mad. Plantier. Pure white, fine flowers; borne in clusters; highly scented, free bloomer; very handsome.

Magna Charta. Very large, dark pink flowers, highly scented; strong, vigorous growth; one of the best Hybrids.

Mrs. John Laing. An exquisite shade of pink; buds of beautiful shape, on long stems; very fragrant; constant bloomer.

Paul Neron. The largest rose in cultivation; very fine dark rose; considered one of the best hardy perpetuals.

Silver Queen. Very vigorous and handsome growth; large double flowers of a silvery-blush color, shaded in centre with delicate rose-pink.

Ulrich Brunner. A handsome rose; large globular flowers of a rich, glowing crimson-scarlet color; the plant makes a strong growth.

Victor Verdier. Rosy carmine, purplish edge; large, double, sweet-scented flowers; showy and free-blooming.

HARDY CLIMBING ROSES

Each, 15 cts.; 4 for 50 cts.; 10 for \$1.00.

Baltimore Belle. Pale blush, medium-sized flowers; in clusters.

Caroline Goodrich (Climbing Gen. Jacqueminot). This is one of our handsomest climbing roses; the vivid crimson flowers, surrounded with dark green foliage, make a beautiful plant; very free-blooming and sweet-scented; strong grower.

Gem of the Prairie. Bright rose color; very fragrant flowers; charming.

Greville, or Seven Sisters. Flowers in large clusters; varying in color from white to crimson.

Mary Washington. Named in honor of George Washington's mother. The original bush is still growing in the old garden at Mount Vernon. It is a rapid and strong grower, bearing in great profusion large clusters of pure white, very double flowers, which have a delightful fragrance. It is seldom without flowers from early June until late in the fall. The plant is perfectly hardy and can be trained to a trellis or fastened to the side of a house.

Russell's Cottage. Dark, reddish crimson; excellent for hedge.

W. A. Richardson. Orange-yellow, entirely distinct from other climbing roses.

White Cluster. Pure white, and a continuous bloomer; fine hedge rose.

DAHLIA GRACILLAS

This has proved to be one of the greatest acquisitions to summer-flowering plants. The richness and variety in coloring are indescribable; the petals are broad and graceful, flecked and striped with the most striking markings. We have a fine assortment of colors—plum, crimson, gold, scarlet, etc. Single roots, by mail, 15c.; 6 for 60c.; doz., \$1.00.

DAHLIAS. Double, large, flowering, all fine colors. Single roots, by mail, each, 20c.; 6 for \$1.00.

Mary Washington and Greville.

CRIMSON RAMBLER, THE SENSATION OF THE YEAR, SEE PAGE 88.

A-Selected List of Choice Flowering Plants

We take pleasure in calling to the attention of lovers of fine plants and flowers our selected lists and a few points about the Plant Department. Our green-houses are located on our seed farms, at Mechanicsville, and are devoted entirely to the growing of plants, etc., for our mail trade. We are thus enabled to give our customers plants that are not excelled in size or health, for the money, by any establishment in this country. All plants and bulbs are distinctly labeled and packed in a manner that they will reach the purchaser, in any part of the country, in good condition. If any package is received in a damaged condition, we should be notified of the fact at once. Plants received by mail should have close attention for a few days; water well and keep shaded from the sun; immerse the roots in luke-warm water for a few minutes before planting. Plants by express are always received in the best condition. The rates are lower now.

PREMIUMS ON FLOWERING PLANTS

Any one ordering plants from the following list to the amount of 50c., can select plants to the amount of 60c.; or to the amount of \$1.00, can select to the amount of \$1.25, and 25c. for each additional dollar.

THE FOLLOWING PRICES INCLUDE POSTAGE PREPAID BY US.

Ardisia Crenulata.

ACALPHA MACAFEANA. A beautiful variegated-foliage plant of shrubby growth; much finer than Coleus, and more hardy; excellent for bedding or single specimens; plants can be kept over winter in the house. Each, 15c.; 4 for 50c.

ANTHEMIS CORONARIA, FL. PL. (Double, Golden Marguerite). One of the prettiest double yellow flowers for bedding or pot-culture we have. The plant is dwarf and is covered the entire season with the daisy-like flowers. Each, 15c.; 4 for 50c.

ARDISIA CRENULATA.—Japanese Christmas Berry. This charming house-plant is sure to give satisfaction. The white flowers, which themselves last for a long time, are succeeded by many clusters of coral-red berries, which remain on the plant not only for months, but often for years, so that it is always in fruit and foliage, and always beautiful. Each, 25c. and 50c., according to size.

ASPARAGUS TENUISSIMUS. Delicate evergreen climbing plant of most attractive appearance; the feathery sprays of leaves retain their freshness a long time after being cut; beautiful as a window ornament or to mix with cut flowers. Each, 15c.

BEGONIAS—Flowering Varieties

Of these most desirable house-plants we have a choice collection of distinct sorts; they all have handsome foliage, and flower freely. We describe only a few. Except where noted, each, 10c.; 6 for 50c., or 12 for \$1.00, all labeled.

Alba Picta. Dwarf; narrow leaves, spotted with white; flowers white.

Diadema. Deeply-cut foliage, olive-green, with silver dots.

Metallica. Erect-growing variety, with lustrous bronze-green leaves; dark red, depressed veins; dark rose.

Olbia. Very large leaves of varying shades of brown and red; the veins give the leaves a very uneven surface; flowers pale lemon color. Each, 20c.; 3 for 50c.

Rubra. Tall-growing; dark green leaves; flowers scarlet.

Semperflorens. Remarkably large, brilliant crimson flowers, borne in large panicles, well above the foliage, which is large and glossy green.

Begonia Siberiana.

Siberian. Growth and habit similar to Semperflorens. The color is a beautiful combination of pale pink and rose. The flowers are very large and borne in the greatest profusion. Each, 20c.; 3 for 50c.

BEGONIA REX—Ornamental-Leaved

This class of plants is grown for their large, handsome leaves, which are banded and flaked with silvery-white, brilliant greens and reds, many having a metallic lustre; desirable for house culture, as they thrive where there is little direct sunlight. We have a choice collection of fifteen varieties, which we cannot describe for lack of room, except the following, which are very peculiar and handsome. Each, 15c.; 4 for 50c.; 8 for \$1.00.

Annie Dorner. Deeply-notched leaves of medium size, borne on long stems; bright green, with dark brown centre and margin, flecked with silver spots.

Bertha McGregor.

Large, deeply-notched leaves of striking appearance; small, dark centre; body of leaf silver, outlined with bronze. Each, 20c.; 3 for 50c.

Countess Louise Erdody. One of the handsomest and most peculiar of the Rex class; the large leaves have a most peculiar curl at the base; the colors are finely blended.

Eclipse. Similar to Erdody, except in color, which is rich, dark velvety-green, with bronze edge and zone. A highly ornamental plant. Each, 20c.; 3 for 50c.

La Peysons. Very handsomely-marked leaves; centre is almost purple, shading off to a light green towards the edge; the entire leaf is covered with silver and rose-colored dots.

Anthemis Coronaria, Fl. Pl.

Begonia Eclipse.

ONE EACH ABUTILON, ACALPHA, ANTHEMIS, ARDISIA, ASPARAGUS, FLOWERING AND REX BEGONIAS, OUR CHOICE, FOR 75 CENTS.

CANNAS

LARGE FLOWERING DWARF AND OTHERS

Childsii (The Tiger Canna). Large, clear yellow flowers, brilliantly spotted crimson; foliage light green. Summer and winter bloomer, three and one-half feet.

Edouard Michel. Large flowers of a rich salmon overlaid with scarlet, marked with yellow; four feet.

Geoffrey St. Hillaire. Foliage purplish-brown, metallic lustre; flowers light salmon-scarlet. The best dark-foliaged variety; four and one-half feet.

Goury. Broad green leaves; flowers large and wide; color salmon red.

Henri de Vilmorin. Entirely distinct; the centre of the flower is of a brownish red, shading off at the outer edge to a bright yellow; foliage pea-green; four feet.

Madame Crozy. One of the grandest and most distinct varieties. The flowers are of the largest size, of an intense flaming scarlet, bordered with golden yellow. They are produced in great masses on stout stems; remarkably free-flowering; four feet.

Group of Cannas, including Mme. Crozy, Childsii, Geoffrey St. Hillaire, and Goury.

The Tricolor Cuphea.

The well known "Lady's Cigar Plant" has a rival for popular favor in this new plant of the same family. The flowers are about two inches long and combine three distinct colors in each flower—scarlet, white and purple. The tubular purple flowers end in two bright scarlet wings; the stamens are white. It grows into a bushy plant about fifteen inches high, and is in bloom continually when given proper care. Each, 10c.; 3 for 25c.

Star of '91. This variety blooms all summer outside and will bloom all winter in the house. It is very dwarf and makes a fine outer edge to large beds of taller growing kinds. The individual flowers and trusses are of the largest size: color dazzling orange-scarlet, with a small yellow edge around each flower; foliage bright green. Price of the above Cannas, 15c. each; 4 for 50c.

Antoine Chantin. Orange-scarlet, four feet. **Ehemannie.** Carmine flowers, pendulous, five to six feet. **Enfant de Cahors.** Purple foliage; flowers orange carmine; five feet. **Unnamed varieties** suitable for large foliage beds. Each, 10c.; 3 for 25c.; 12 for \$1.00.

Mrs. Ettie Lines, New Albany, Ind., June 5, 1894, writes: Your Cacti were received sometime ago and I think them just grand. * * * *

Richmond and Lizzie McGowan.

CARNATIONS

We give a list of only twelve varieties selected from a long list, as embracing the best of the most popular shades. Each, 12c.; 5 for 50c.; doz., \$1.00.

Edna Craig. One of the finest light pink varieties, flowers very large, borne on stiff stem; free and continuous bloomer.

Fred Creighton. Color similar to Grace Wilder; producing large flowers in great abundance.

Golden Gate. Rich golden yellow, very double; free-flowering.

Grace Wilder. One of the most popular light pink varieties, fragrant and attractive.

J. J. Harrison. Pearly-white, edged and striped with rosy carmine; flowers borne on long stems.

Lizzie McGowan. One of the best white varieties; flowers over two inches across, of the purest white, beautifully fringed and very fragrant; very prolific.

Portia. Intense scarlet; early and free bloomer.

Richmond (New). This is a grand variety, producing very large, finely formed flowers on stems twenty-six inches long; brilliant carmine color; perfect in every way.

Silver Spray. A fine white variety, robust habit, early and free-flowering.

Tidal Wave. Dwarf habit; one of the best bloomers; color a beautiful bright rosy pink; perfect flowers.

Western Pride (New). One of the most beautiful striped carnations; color white, striped with bright scarlet, each color very distinct; strong branching stem; large, perfect flowers.

Wm. F. Dreer. Very large, beautifully fringed, dark rose pink flowers; three or four often open at one time on a stem; three inches in diameter.

CESTRUM PARQUI, Night-Blooming Jasmine.

A tender shrub of easy culture, producing small greenish white flowers of delightful fragrance which is dispensed during the night only. Each, 15c.

Cestrum.

ONE EACH CANNA, CARNATION, CESTRUM AND CUPHEA (OUR SELECTION) FOR 35c.

A Plant of Marguerite Jeffords.

CHRYSANTHEMUMS

The following list of grand Chrysanthemums includes many of the finest grown. Most of them won prizes at the great Chicago Show and wherever exhibited. No one will be disappointed who plants one or more of these "gems." Each, 10c., when not priced.

Carmen Byron. One of the most pleasing and effective varieties we have. The inside of the broad petals is brilliant red, while the reverse is bright yellow; it has a high whorled centre with lower petals recurring.

Enfant des Deux Mondes (Child of Two Worlds). A grand white "sport" of Louis Bœhmer, partaking of the same strong growth and "hairy" habit of that popular variety. Purest snow-white; a great improvement on Mrs. Alpheus Hardy. Each, 15c.

George W. Childs. Deep, rich velvety-crimson; broad, stiff, reflexed petals; the best red up to date; heavy glossy foliage, growing close up to the flower.

Golden Wedding. The grandest yellow yet offered. It won two silver cups and first premium at the New York Chrysanthemum Show, in 1892, and a silver medal at Philadelphia the year before. The color is a deep, bright gold, of shining texture; the petals are broad and long. Flowers ten to twelve inches in diameter and four to six inches in depth; perfect incurved, no eye showing. Each, 15c.

Marguerite Jeffords. A magnificent spherical flower of bright amber color; a most rich and pleasing shade. Flowers last a long time; should be in every collection. Each, 15c.

Mrs. L. C. Madeira, or Golden Ball. One of the most pleasing yellow varieties grown; the flowers are a perfect compact globe, of a bright golden-yellow color; flowers of great substance, lasting a long time after being cut and placed in water.

Mrs. Maria Simpson. This grand yellow variety has broad incurved petals of a soft chrome-yellow color; very large and double, showing no centre.

Mrs. Wm. Trelease (Ostrich Plume). Large and very full flowers, of a beautiful shade of pink; strong grower; petals are well covered with hair. Each, 15c.

Oliver W. Holmes. Slightly incurved bloom; light mahogany-red, reverse light yellow; good-sized flowers, and one of the best of this shade.

Robert McInnes. A new variety of most striking and brilliant appearance; grand in size and form. The inside of the broad petals is scarlet, while the outside is old gold color; perfectly full and double; a perfect globe in form, more rounded than our cut represents it. One of the most desirable features of this grand sort is its earliness, being in perfection the last week in October, and even earlier. Each, 20c.

W. G. Newitt. Pure white; long, drooping petals from outer rows; centre petals upright; very informal in arrangement; large size; foliage extends up the stem and acts as a support for the reflexed petals, broadening the flower very much in effect. One of the grandest whites.

Wm. Falconer (Ostrich Plume). Flowers of the largest size, borne on strong, vigorous stalks; color an exquisite rosy-blush, changing to flesh-pink. Each, 15c.

SPECIAL CHRYSANTHEMUM OFFER.
For \$1.00 we will send one each of the above 12 grand kinds.

GENERAL LIST CHRYSANTHEMUMS

Each, 10c.; 6 for 50c.; or the set of 20 for \$1.35; or our choice of 20 for \$1.00.

Ada Spaulding. Color rich deep pink, shading in upper portion to the purest white; petals large, broad and solid.

Avalanche. Large, pure white flowers, pyramidal in shape.

Domination. A grand variety; flowers creamy white; very large; early bloomer.

Duchess of Manchester (Chinese). Pure white, extra large flowers.

Frank Wilcox (Chinese). Erect-petaled flowers; golden amber, shaded bronze.

Golden Dragon. Bright yellow, with long, twisted petals.

Ivory. Ball of snowy whiteness; very large; blooms early.

Kiota. Petals incurved, making a ball of richest yellow.

Lillian B. Bird. Long tubular petals of shrimp-pink color.

Lord Wolseley (Chinese). A splendid variety; rich deep bronze, shaded with purple; unusually handsome.

Louis Bœhmer (The Pink Ostrich Plume). Color an exquisite shade of silvery pink, shaded lilac; petals incurved, covered with a fine down; very double.

Mad. Blanchman. Dark rose; extra fine-flowering.

Minnie Miller. Deep silvery rose; large and fine.

Miss Mary Wheeler. Pearly white; of immense size and very double; petals delicately tinted on edge, pale pink.

Mountain of Snow. Pure white; large; an excellent variety.

Mr. Bunn (Incurved Chinese). Purple; reverse of petals lighter.

Mrs. A. C. Burpee. Bright chrome-yellow; petals reflexed.

Mrs. E. W. Clark. Rich pink flowers of immense size; petals delicately shaded with rose and much reflexed.

Source de Or. Fine golden-twisted petals, tipped with brown.

Wm. Singlerly. Large, fine flower; rich shade of plum-purple.

Robert McInnes.

50 CENTS WILL BUY 4 "OSTRICH PLUMES" AND ONE NEW CHRYSANTHEMUM.

Single and Double Fuchsia.

feet, and are a solid, wavy mass of beautiful foliage and flowers. The flowers are borne in drooping clusters, and are large and graceful; tube and sepals bright rosy scarlet; corolla a rich violet-purple.

FUCHSIAS, Each, 10c.; Doz., \$1.00

Arabella, Black Prince, Charming, Depute Berlet, Grand Duchess, Speciosa.

Sun Ray. A handsome variegated-leaved variety.

GERANIUMS

We describe twelve of the newest Geraniums and name some older varieties that we have. Any one of the twelve, 12c.; 5 for 50c.; set of 12 for \$1.00. Other varieties, each, 10c.; 6 for 50c.; 15 for \$1.00.

Benjamin Schroder (Single). Flowers extremely large, of soft rosy-pink color, with distinct white blotch on the upper petals; of satiny texture; petals slightly recurving.

Comte Netumieres (Single Mirande type). Bright orange-vermilion; the three lower petals creamy-white; a magnificent variety.

Dr. Levavasseur (Single). Immense trusses of large florets; the three lower petals are orange-cerise, marked with lilac; upper petals are lilac veined, with red.

Jeanne d'Arc (Single). An improved Souvenir de Mirande; brighter petals and more compact truss. Upper petals cream-white, with a distinct rosy-pink border; lower petals salmon-rose, streaked with white.

Lady Brooke (Single). Fine circular form; petals lapping and of great substance; color white, with delicate pink mark in the centre; large trusses; one of the finest.

M. Caro (Double). The nearest approach to lilac of any Geranium. Delicate shade of lilac-pink, with outer edge of petals deep rose.

M. Jovis (Double). Large, very compact truss of semi-double florets; color salmon, flesh color at centre, bordered with creamy-white.

M. Poirier (Single). Magnificent variety, with enormous trusses of a beautiful carmine-violet color; upper petals marked with rich violet.

Prof. Poirault. One of the most beautiful of fancy doubles. The strong stems have trusses of the largest size well above the foliage; the florets are very large and of a brilliant violet color; the upper petals very distinctly marked with fiery scarlet.

S. G. Cobb (Single). A most striking and novel flower. The two upper petals are white one-half the distance from the centre; the other half is bright pink; the lower petals are bright pink, dotted near the centre with tiny points of bright red.

Souvenir de Mirande (Single). Entirely distinct variety. Upper petals creamy-white, with a rich rosy-pink border; lower petals salmon-rose, streaked with pure white; free-flowering.

Wedding Ring (Single). One of the most showy geraniums we have. Very high shade of orange-scarlet.

6 Fuchsias, 50c.

We will send six strong Fuchsias for 50c.

Jupiter. Very similar to Phenomenal; large double purple corolla; sepals bright scarlet.

Mrs. E. G. Hill. The purest double white Fuchsia. Very large flowers; stiff, erect growth.

Phenomenal. The largest-flowered Fuchsia in cultivation. Tubes and sepals bright scarlet; very full and double; violet purple corolla.

Procumbens. A very handsome trailing sort, suitable for hanging-baskets and vases; the mass of waxy vines, covered with pretty leaves, bright flowers and red berries, makes it very attractive.

Storm King. The most graceful and the best of all double varieties; the drooping branches are covered with a mass of large double flowers the entire season; sepals white, tinged and edged with bright scarlet.

Trailing

Queen. A large-flowering, trailing variety; the branches reach the length of four or five

Wedding Ring.

STANDARD SINGLE VARIETIES

Beauty of Kingess, salmon-pink. **Electric Light**, scarlet, white eye. **Gen. Grant**, scarlet. **Gen. Sherman**, dark scarlet. **Glory de Lyonnaise**, largest single scarlet. **Pauline Lucca**, white. **Queen Olga**, pink. **Sam Sloan**, scarlet. **W. K. Harris**, dark orange.

DOUBLE VARIETIES

Asa Gray, salmon-pink. **B. K. Bliss**, scarlet. **Bruant**, orange-scarlet. **Golden Dawn**, light orange. **J. Vick**, salmon-pink. **La Favorite**, white. **La Pilote**, crimson scarlet. **Mad. Chevreliere**, white. **Mary Hill**, dark salmon-pink. **Queen of Fairies**, flesh colored. **White Swan**, white.

VARIEGATED-LEAVED AND SCENTED VARIETIES

Castle Milk, white edge. **Distinction**, narrow black zone. **Happy Thought**, white centre. **Italy United**, rosy-pink zone, 15c. **Mrs. Pollock**, golden tricolor, 20c.

Mad. Silleri, Mountain of Snow, and others.

Lemon-Scented, Nutmeg, Rose, Skeleton Rose, Walnut, Peppermint, Variegated Rose, leaves edged white.

IVY-LEAVED Gen'l Championnet (New). Large florets of a beautiful rounded form; brilliant crimson-scarlet. 20c.

Ivy-Leaved, Jeanne d'Arc. Large trusses of the purest white; free bloomer; very handsome.

Ivy-Leaved Lilac. Strong grower; lilac-colored flowers.

Group of Single Geraniums.

FOR OUR MOST LIBERAL ONE DOLLAR COLLECTIONS, SEE PAGE 98.

A Group of Single and Double Hibiscus.

HIBISCUS. Chinese. Shrubby plants, with glossy green leaves and the most brilliant large flowers; fine as a bedding plant or pot culture. Each, 15c.; 4 for 50c. **Single Red, Double Red, Double Yellow, Double Salmon and Variegated.**

HELIOTROPE

Albert Delaux. New French variety of great beauty. The large, strong foliage is a bright golden-yellow, very pronounced, and is marked slightly with a delicate green; the trusses of flowers are large and a deep purple color.

The Bride. Large trusses of pure white flowers.

C. Bernie. Flowers very dark purple, with centre white rose, extremely fragrant.

Peruviana. Pale lilac; the best grower; free-flowering.

Queen of the Violets. Deep violet purple, with large white eye; very vigorous and free-flowering. Each, 10c.; 3 for 25c.

HYDRANGEAS

Paniculata Grandiflora. One of the finest hardy shrubs in cultivation. The flowers, pure white, change to pink, are borne on branches six to eight inches in length, which drooping under the weight of the large flowers, gives the whole bush a delightful and pleasing aspect. They are entirely hardy; live out from year to year without protection. Each, 10c.; 6 for 50c. Larger size, 20c.; 3 for 50c.

Otaska (Not hardy). Immense branches of rosy carmine flowers. It blooms when quite small. Blooming size plants, each, 20c.; 3 for 50c.

Red Branched. One of the finest varieties; dark red branches that brighten as they near the flower trusses. Of robust habit, and produces freely immense heads of deep rose-colored flowers. Each, 20c.; 3 for 50c. The 3 varieties for 50c.

HEUCHERA SANGUINEA

(Coral Bells). A great addition to the list of hardy perennials. Its neat, bushy habit and attractive coral-red flowers, borne in greatest profusion on loose, graceful spikes, well above the foliage, are points to be admired. Leaves are a light green, often marked with white. Of the easiest culture, growing in any garden soil. If potted it will bloom in late winter. Each, 25c.; 3 for 60c.

LINUM TRIGYNUM

One of the best winter-blooming plants; completely covered with brilliant yellow flowers about the size of a Morning Glory; it remains in bloom a long time. Each, 15c.

Linum Trigynum.

One Plant of Each Variety on this Page—Nine in All—for \$1.00, Post-paid.

HEDYCHUM CORONARIUM

(Butterfly Lily). This magnificent, tuberous-rooted plant has a tropical appearance, and makes an excellent companion to Cannas. If grown in a moist, partly shady situation, it forms dense clumps, three to four feet high. Large spikes of very fragrant, waxy-white flowers, resembling large white butterflies, are produced from every stalk. In bloom from August until frost, but if grown in a green-house, it will bloom continuously. Each, 20c.; 3 for 50c.

IPOMEEA LEARI

(The Giant Morning Glory). This is a good companion for the White Moon-flower. It makes a rapid growth, and blooms freely in the morning and dull days. The flowers are six inches across; a deep azure blue, with reddish purple rays. Each, 10c.; 3 for 25c.

IPOMEEA MEXICANA (Tuberous-rooted Morning Glory). This beautiful climber has a dark glossy green, clear-cut foliage. It forms a root the size of a small Dahlia, which is safely wintered in the cellar, and when planted out in the spring will grow rapidly and be in flower in a short time. The vine produces its large, satiny, violet-crimson flowers in clusters, and unlike any of its species, remains open all day long. Good, strong bulbs, each, 10c.; 3 for 25c.

IPOMEEA NOCTIFLORA (The True Moonflower). The flowers, which are four to five inches in diameter, are pure white, and open in great abundance at nights and on cloudy days. Each, 10c.; 3 for 25c.; 7 for 50c. One of each variety, 25c.

IMPATIENS SULTANA. A distinct and beautiful plant of neat, compact habit; continuously covered with the most charming, brilliant, rosy scarlet flowers, one and a half inches in diameter; highly valued as a house plant in winter. Each, 15c.; 2 for 25c.

LANTANA

Shrubby plants, suitable for beds or single specimens. Highly ornamental. Each, 10c.; 3 for 25c.

Boule de Nieve. Pure white, golden centre.

Craig. Dwarf, rich orange-carmine, very handsome.

Hendersonii. Strong growth; rich red and yellow flowers, dark foliage.

Perfection. Green foliage, variegated with yellow; lilac and yellow flowers; very showy.

Pluie d'Or. Erect growth; very rich yellow and showy.

Ipomoea Mexicana.

Hedychium.

Heuchera Sanguinea (Coral Bells).

JASMINUM

Grand Duke Jasmine.

JASMINUM GRANDIFLORUM (Calalonian Jasmine). Pure white star-shaped flowers, produced in the greatest profusion throughout the year; very fragrant. Each, 10c.

JASMINE, Grand Duke. Deliciously sweet-scented; double, creamy white flowers. The foliage of this variety is much larger than the ordinary jasmine, making a handsome plant. Each, 20c.; 3 for 50c.

Revolutum. A yellow-flowered jasmine, growing readily to the height of from ten to twenty feet; nearly hardy and exquisitely fragrant. Each, 10c.; 3 for 25c.

LEMON VERBENA (Aloysia Citriodora). A neat, shrubby plant; leaves lemon-scented. Each, 10c.; 3 for 25c.

MANETTIA VINE. When only two or three inches high its bright, coral-red flowers, tipped with deep canary yellow, begin to appear. They are of a peculiar waxy texture, appearing almost artificial, and therefore remain fresh for a long time. When in full bloom the plants are a gorgeous sight, the bright green foliage enhancing the brilliancy of the flowers. As a pot plant it will prove a great acquisition. Each, 10c.; 3 for 25c.

Pelargoniums.

MEXICAN PRIMROSE

A graceful plant growth, producing hundreds of bright-colored, saucer-shaped flowers, summer and winter. Seldom grows over ten inches high, but inclines to a trailing habit, the branches drooping gracefully over the edge of the pot. The flowers are two and one-half to three inches across, of a beautiful, bright, clear pink color, veined with scarlet and with a white centre. Each, 10c.; 3 for 25c.

OXALIS ORTGIESI. Entirely different from other Oxalis, in that it is of upright growth and in bloom the entire year. The foliage is of peculiar shape, fish-tail like; dark olive green upper surface and purple below. Bright golden star-like flowers cover the whole plant, indoors or out. A grand plant. Each, 15c.; 4 for 50c.

PANSIES. We offer plants grown from the choicest foreign and domestic seed; noted for large-sized flowers and beautiful coloring. Each, 8c.; 4 for 25c.

PRIMULA (Chinese Primrose). Well known as the most beautiful of all house plants. We offer single white and fine shades of red. Each, 20c.; 3 for 50c.; or one each of the above for 30c.

PRIMULA OBCONICA (Perpetual Primrose). The charming white flowers, sometimes shaded with rose and lilac, are borne on long stems, ten to fifteen in a bunch, and have the true primrose fragrance; a handsome plant, either for out-door or window culture. Each, 15c.; 2 for 25c.

PASSION FLOWERS

Handsome climbing plants, growing to the height of twenty feet, with a profusion of flowers of peculiar construction, from which the name is derived; hardy, with slight protection. Each, 15c.; 2 for 25c.

Cœrulea. Centre of flowers deep blue; handsome foliage.

Constance Elliot. New; similar to above, pure white flowers.

Incarnata. Beautiful light blue, white centre.

Pfordti. This is one of the most beautiful of all the tender varieties of Passiflora. The vine is a strong, rapid grower, beautifully cut, deep green leaves, commences to bloom when quite young, and is continually covered with large, handsome light blue flowers, suffused with delicate rose tints. One of the most desirable plants to train over windows, trellises, etc.

PETUNIAS

Extra Large Double. We offer some of the best in cultivation. Each, 15c.; 5 for 60c. Pure white, crimson and white, purple and white, rosy carmine, purple.

PELARGONIUMS, or Lady Washington Geraniums. We have several

Plumbago.

choice varieties of this popular Geranium. They bloom very freely during the spring and early summer. Colors, scarlet with black markings, pink and maroon, pink and white, large scarlet flower. Each, 15c.; 4 for 50c.; unnamed.

PLUMBAGO CAPENSIS. A beautiful shrubby plant, of easiest culture, producing large clusters of the most beautiful pale blue flowers in great profusion. Each, 15c.

CAPENSIS ALBA (New). Similar to the above, except in color, which is the purest white. These two plants are excellent for beds. Each, 15c.

ROSEA. A charming companion to the blue and white varieties; flowers a beautiful shade of rosy carmine; remain in flower a long time. Each, 20c.

SALVIA SPLENDENS (Scarlet Sage). One of the most showy and ornamental plants in cultivation; either for the flower-bed or lawn. Each, 12c.

Sanseveria Zeylanica.

SOLANUM JASMINOIDES GRANDIFLORA. A climbing plant that can be grown in bush form. Star-shaped flowers borne in clusters, often a foot across; pure white, with a violet tinge on back of petals and on the buds. It is a constant bloomer, and the flowers last a long time; strong plants. Each, 10c.; 3 for 25c.

SOLANUM SEAFORTHIANUM (The Blue Solanum). See page 87.

SANSEVERIA ZEYLANICA

A beautiful plant, splendidly adapted for the decoration of drawing-rooms and halls, as it stands drought and dust with impunity, and requires scarcely any water. The leaves, as shown in cut, grow to a length of three to four feet, and are beautifully striped crosswise, with broad white variegations on a dark green ground. It is a rare and beautiful plant, which should be abundantly grown for positions out of the reach of sunlight, where other plants will not thrive. It has a singular beauty for decorative purposes, which other plants do not possess, and is useful for both winter and summer. For vases out of doors and baskets it is a fine centre-piece, and grows splendidly during summer. Fine plants, each, 20c.; 3 for 50c.

VIOLETS

No other flower can equal the Violet for delicious fragrance, neat and charming appearance. Each, 10c.; 3 for 25c.; doz., 60c.

Swanley White. Best double white variety; large double flowers, and very fragrant.

Marie Louise. Deep blue, large double flowers; fine, neat appearance; deliciously fragrant.

Schoenbrun. Large, single, blue flowers; very fragrant.

SPECIAL OFFER.—One of each kind of plant named above (15 in all) for \$1.25; total value, \$1.90.

Wilson's Choice \$1.00 Premium Collections

OF SELECTED FLOWERING PLANTS

As we grow thousands of plants for our mailing trade each year, we are enabled to make selections of choice varieties to put in our unrivaled \$1.00 collections, and give more plants than can be bought in any other way. These collections contain the best varieties of their kind, and are equal in every way to the plants selected by the purchaser. They are all labeled, and true to name, carefully packed and warranted to reach the buyer in good condition for growing. Any one will be sent by mail, post-paid, for \$1.00. The selection of varieties is strictly our own. Please order by numbers. Six collections, \$5.00.

One-half of any two collections will be sent for \$1.00. No premiums allowed on these collections.

No. 1.—18 Roses. Everblooming, choice varieties, all labeled.

No. 2.—12 Hardy Hybrid Perpetual Roses. Very choice.

No. 3.—15 Roses. 10 Teas, 4 Hybrid Perpetual, 1 Polyantha.

No. 4.—16 Roses. 4 Teas, 2 Hybrid Perpetual, 4 Climbing, 4 Polyantha, 2 Moss.

No. 5.—15 Geraniums. Double and single.

No. 6.—15 Geraniums. All varieties; double, single, scented and variegated.

No. 7.—14 Carnations. Choicest varieties and colors.

No. 8.—14 Fuchsias. Double and single.

No. 9.—12 Begonias. Beautiful flowering varieties.

No. 10.—18 Chrysanthemums. Large-flowered Japanese and Chinese varieties, including our choicest.

No. 11.—20 Bedding Plants. 10 Coleus, 10 Alternantheras (5 yellow, 5 red).

No. 12.—10 Cannas. Large-flowered French; two of a kind.

No. 13.—16 Basket or Vase Plants. Vines, ornamental foliage and flowering varieties.

No. 14.—12 Climbing Plants. 6 hardy, 6 tender, including Moon Flowers, Passion Vines, Solanum, Honeysuckle, Akebia, Ampelopsis Ivy, etc.

No. 15.—18 Choice Plants. 3 Heliotropes, 3 Abutilons, 3 Hibiscus, 3 Lantanas, 3 Geraniums, 3 Fuchsias.

No. 16.—Sweet-scented Collection. Double Sweet Alyssum, Lemon Verbena, Mahernia Odorata, Violets, Jasmine, Primrose, Heliotropes, Scented Geraniums, Carnations, Tuberoses, 16 plants.

No. 17.—20 Plants, without labels, including rare and uncommon varieties.

No. 18.—8 Hardy Ornamental Shrubs, 4 Hardy Vines.

No. 19.—4 Dwarf Cannas, 8 Tuberoses, 15 Gladioli. All blooming size.

No. 20.—1 Crinum, 1 Caladium, 1 Canna, 1 Iris, 1 Montbretia, 1 Tigridia, 3 Gladioli, 3 Tuberoses, 1 Hedychium.

CONDENSED LIST OF PLANTS

STANDARD VARIETIES

Lack of space does not allow us to describe the following. Most of them are well known; some are desirable bedding plants.

ACHYRANTHUS. Two varieties. Each, 10c.; doz., \$1.00.

AGAVE Regida Sisalana. For tropical effects. Each, 20c.

AGERATUM. Blue. Each, 10c.; doz., \$1.00.

ALTERNANTHERA. Two varieties. Each, 8c.; 15 for \$1.00.

APIOS TUBEROSA. Climber. Each, 10c.; 3 for 25c.

BOUVARDIA. Alfred Neuner. Shrubby plant, blooming in autumn and winter. The flowers are double, of the purest waxy-white color. Each, 10c.

BRYOPHYLLUM. Odd flowers. Each, 12c.; 3 for 30c.

CINERARIA GRANDIFLORA (Cape Asters). Dwarf, mixed colors. Each, 15c. and 25c.

CINNAMON VINE. Climber; shiny green leaves. Bulbs, 5c.; 3 for 10c.; one-year roots, 15c.

COLEUS. A choice assortment. Each, 10c.; 15 for \$1.00.

DIANTHUS Alba Fimbriata (Hardy Garden Pink). Spicy white flowers. Each, 10c.; 3 for 25c.

FEVERFEW. Little Gem (Hardy). Pure white flowers; large clusters. Each, 10c.

CUPHEA. Cigar plant; three varieties. Each, 10c.; 3 for 25c.

HOYA CARNOSA (Wax Plant). Climber; flesh-colored, star-shaped flowers. Each, 20c.

NIEREMBERGIA Gracilis. A beautiful basket or vase plant; blooms all summer; the flowers are a delicate blue; salver form. Each, 10c.; 3 for 25c.

LAVINIA WELTONIENSIS. Gray-green foliage; suitable for edgings; hardy. Each, 10c.; 15 for \$1.00.

MAHERNIA ODORATA. Sweet-scented yellow flowers. Each, 10c.

PILEA MUSCOSA (Artillery Plant). Fern-like foliage. Each, 10c.

SAXAFRAGA SARMENTOSA. Splendid basket plant. Each, 10c.; 3 for 25c.

SMILAX. Well-known green for bouquets. Each, 10c.; 3 for 25c.

STEVIA SERRATA VAR. Pretty, variegated leaves; fine white flowers. Each, 10c.; 3 for 25c.

TRADSEANTIA. Rapid-growing, trailing plants; two varieties. Each, 10c.; 3 for 25c.

OUR GRAND COLLECTION OF SUMMER FLOWERING BULBS

As we grow and import large quantities of bulbs, and wish to introduce them as widely as possible, we make the following **REMARKABLY LOW OFFER:** For \$1.00 we will send, nicely packed, boxed and distinctly labeled, the following 28 choice selected bulbs, in 15 varieties: 1 Tuberous Begonia; 2 Apios Tuberosa; 3 fine Gladioli; 3 Double Pearl Tuberoses, all blooming bulbs; 1 each of the 3 Mexican Gems (Milla Biflora, Cyclobothra Flava, Bessera Elegans); 1 Montbretia Crocosmiceflora, in flower until frost; 2 Atamasco, or Fairy Lilies; 2 Amaryllis Vittata, very fine; 2 Tigridias, two varieties; 1 Hyacinthus Candicans; 1 Bermuda Easter Lily; 1 two-year-old Cinnamon Vine; 6 Oxalis. This is the best collection of summer-flowering bulbs ever offered. 28 choice blooming bulbs for \$1.00, post-paid.

THE OTAHEITE ORANGE

This beautiful little orange is the best adapted for pot culture, as it is very dwarf in growth, and is easily taken care of;

it branches freely, and is very compact; plants only a foot high are often covered with deliciously-scented flowers, fruit just forming and beautiful golden fruit. The fruit is borne in abundance, about two inches in diameter, very thin skin, sweet and deliciously fragrant. The flowers are white, tinged with rose, and last a long time. It must be kept

in the house during the winter. By mail, each, 25c.; 5 for \$1.00.

CATTLERY GUAVAS

A charming little tree, not only valuable as a house ornament, but highly useful as a fruit-bearing plant.

The Cattlery Guava, when once fairly known, will be eagerly sought for, and find a place in every parlor and conservatory. It is entirely distinct from any other guava, bearing fruit of the most delicious flavor, which can be eaten from the hand or made into preserves. The plants, when only two years old, are loaded with fruit and flowers, keep on ripening and blooming the whole season through. It is one of the most beautiful fruit-bearing shrubs, retaining its bright, evergreen foliage winter and summer, and never without its rich, tempting fruit. Single trees, by mail, 15c.; 4 for 50c. One each of Cattlery Guava, Otaheite Orange and Hardy Trifoliate Orange, by mail, for 50c. See page 102.

SEE COLORED PLATE FOR MOST LIBERAL OFFER OF SMALL FRUITS.

Hardy Perennials, Shrubs and Climbers

The following list contains some of the most desirable shrubs and hardy plants. They appear to best advantage when planted in clumps or judiciously scattered about the lawn. Large size Shrubs for immediate effect, 25c. by express.

Deutzia Gracilis.

AKEBIA QUINATA. A handsome climber, bearing numberless bunches of violet-brown flowers, having a cinnamon-like color. Each, 10c.

ALTHEA, or Rose of Sharon. Strong, erect-growing shrub, bearing large brilliant flowers in great profusion during August and September.

Double purple and double white. Each, 15c.; 4 for 50c.

AMPELOPSIS VEITCHII (Japanese Ivy). This is decidedly the handsomest and most useful of all hardy climbers. It clings tenaciously to any wall, either brick or stone, to old trees, sheds, etc. The beautiful green, glossy leaves overlap each other like tiles on a roof. In the fall the leaves change to a brilliant scarlet, forming one of the most lovely sights imaginable. It is perfectly hardy, a very rapid grower, and soon covers over a large space. Each, 15c.; 4 for 50c.

Aristolochia Sipho (Dutchman's Pipe). A vigorous and rapid-growing climber, perfectly hardy, bearing a profusion of brownish-colored flowers, resembling in shape a Dutchman's Pipe. The immense green leaves make an excellent shade for a porch or screen; it attains the height of eighteen to twenty feet in a short time. Each, 30c.; 2 for 50c.

Bignonia Grandiflora (Giant Trumpet Creepers). One of the handsomest flowering climbers grown; the large orange-red flowers are borne in large clusters during July and August in great profusion; excellent for covering old stumps, unsightly places, etc. Large plants, each, 25c.

Clematis Davidiana. This new Japanese Clematis is destined to be one of the finest of hardy plants. It is a shrubby, upright plant, from two to four feet high, with fresh, bright foliage; leaves grow in whorls around the stem. The flowers circle and cluster in the greatest profusion around each whorl of leaves, from near the ground to the top of the foliage. Flowers are long, tubular, bell-shaped; of perfect form, and distinct deep lavender color; of delicious fragrance. Each, 20c.; 3 for 50c.

COREOPSIS LANCEOLATA. One of the best hardy perennial plants. The large, bright golden flowers are produced in great abundance from early summer until late fall. The flowers are borne well above the foliage; valuable for cut flowers. Each, 15c.; 4 for 50c.

DEUTZIA GRACILIS. A dwarf bush covered with spikes of pure white flowers in early summer. Each, 10c.; 6 for 50c.

ENGLISH IVY. Well-known clinging vine, dark green leaves. Each, 10c.; 3 for 25c.

L. H. Bradley, Short Beach, Ct., May 16, 1894, writes: *Datura Cornicopia* came to hand to-day in excellent order.

Double Althea.

Hardy Double Sunflower.

FORSYTHIA VIRIDISSIMA (Golden Bell). The earliest flowering shrubs; bearing bright yellow flowers before the leaves appear. Each, 15c.; 4 for 50c.

GAILLARDIA ARISTATA GRANDIFLORA. A hardy perennial of very striking appearance and great beauty. The plants are a mass of bloom from June till November; flowers three inches across of a rich orange, brown, purple, and crimson;

lives out all winter; very handsome. Each, 15c.; 4 for 50c.

Helianthus Multiflorus, Fl. Pl. (Double Hardy Sunflower). The flowers are more like large double Dahlias than a Sunflower; very ornamental; of dwarf habit, covered throughout the summer with bright golden yellow flowers (see cut). Each, 15c.; 4 for 50c.

HEMEROCALLIS DUMORTIERI (Double Orange Lily). Growing very dwarf and compact, and producing in endless number large lily-like blossoms of a bright orange color. Each, 12c.

HONEYSUCKLE HALLIANA. Flowering at all seasons, nearly evergreen. The flowers are white on first opening, turning to a rich golden yellow. One plant will cover a large trellis. Each, 10c.

HONEYSUCKLE (Golden-Leaved). Another hardy climbing Honeysuckle, beautifully mottled, golden-yellow leaves; flowers yellow, and very fragrant. Each, 10c.

HONEYSUCKLE (Fuchsia-Flowered). A perpetual flowering, trailing Honeysuckle. Long, trumpet-shaped, coral-red flowers, borne in large clusters, and drooping like a Fuchsia; beautiful leaves. Each, 10c.

PEONY. Well-known hardy plants. Large, handsome, double pink flowers. Each, 25c.

SPIREA Billardii. A strong-growing, pink-flowered, late blooming species. Each, 15c.; 4 for 50c.

SPIREA VAN HOUTTII. This is the most showy of all the Spireas, and one of the most graceful of flowering shrubs. The long, slender branches droop most gracefully under the weight of snow-white bloom, early in the summer. The foliage is a rich blue-green. Each, 15c.; 4 for 50c. (See cut next page.)

TRITOMIA UVARIA GRANDIFLORA (Red Hot Poker Plant). This effective plant produces flower stems three to four feet high, from the midst of a clump of grass-like leaves. The flowers often cover a space of ten to twelve inches in length, and eight to ten inches in circumference; they are a dazzling scarlet, the lower half tinged with rich orange. Each, 20c.; 3 for 50c.

Miss Ella M. Case, Clayton Co., Iowa, June 20, 1894, writes: I received my sweet potato plants last week. They are fine. Monday, 18th, received my house plants in good condition; was pleased with them.

Clematis Davidiana.

PLANT A HARDY BORDER THIS YEAR, THEY ARE ALWAYS ATTRACTIVE.

CLEMATIS PANICULATA

This is one of the grandest acquisitions to hardy climbing plants in late years. We know of no climbing plant which possesses hardihood and vigor, with flowering qualities combined, to compare with this native of Japan. The foliage of this clematis is unusually broad and healthy. It is of a deep, clear green, showing at certain seasons a much lighter color.

The pure white star-shaped flowers are often tinged with cream and are from three-quarters to an inch in diameter. They have a remarkably pleasing and penetrating fragrance. The flowers are borne in heads, on stiff stems, four to six inches long. The plants are in bloom after most other climbers have passed their flowering stage. For any situation where a rapid-growing climber is needed, such as covering trellis, porches or trees, it is especially commendable. Strong young plants, each, 25c.; 3 for 60c.

PARADANTHUS SINENSIS. Blackberry Lily. Known also as **Leopard Flower.** Lily-like flowers of a bright orange color, spotted with red, which are succeeded by seeds resembling blackberries. The foliage resembles the Iris. Each, 10c.

HARDY ORNAMENTAL GRASSES

Arundo Donax Variegata. A hardy, broad-leaved, variegated bamboo; foliage creamy-white and green; growing six to eight feet high. Each, 25c.

Eulalia Japonica Variegata. A very graceful, ornamental Japanese grass. Its long, narrow leaf-blades are striped green, white, and often pink or yellow. The stalks are four to six feet high, terminated with a cluster of flower spikes. Each, 15c.

Eulalia Japonica Zebrina. This resembles the above in growth and bloom, but the long blades are marked with broad, yellow bands across the leaf. All are handsome for the lawn. Each, 15c.

A FEW CHOICE SHADE TREES

Catalpa Speciosa. For an almost instantaneous shade tree or for trees to plant where wood is in demand for fencing or fuel, there is no other tree ever yet discovered that will equal the **Catalpa Speciosa.** Small trees such as we send by mail, planted on the rich land of the Western States, would soon transform treeless plains into a wooded country. By mail, each, 10c.; 3 for 25c.; 7 for 50c.; hundred, \$5.00. Large trees, each, 30c.; 2 for 50c.

Catalpa, Japanese Hybrid. Another variety of very rapid growth, entirely hardy and of the most beautiful form. Large, broad, deep green leaves. Early in the summer it is especially handsome when covered with its large panicles of sweet-scented flowers. The flowers are white, with small purple dots and a touch of yellow around the base. Small trees, post-paid, 10c.; 3 for 25c.; 7 for 50c.; 15 for \$1.00; hundred, \$5.00.

Kentucky Coffee Tree. Hardy and attractive. Beans are used for coffee and are an excellent substitute. By mail, each, 20c.

Horse Chestnut. A white flowering tree, with deep green leaves. A valuable shade tree. By mail, each, 15c.; 2 for 25c. Eight feet, 60c.

Norway Maple. The handsomest of all shade trees, thick, dense foliage, handsome shape, entirely hardy. Well-rooted seedlings, by mail, each, 10c.; 3 for 25c.; 7 for 50c.; 15 for \$1.00. Eight feet, 50c.; doz., \$5.00.

Silver Leaf Maple. Quicker growth than Norway Maple: bright green leaves, hardy, easily transplanted. Price same as above.

Eulalia Zebrina.

Spirea Van Houttii.

WEIGELIA Desboisii. Deep rose-colored flowers; one of the darkest; blooms a long time. Each, 15c.; 4 for 50c.

WEIGELIA ROSEA. One of the most beautiful hardy shrubs; deep green leaves; very attractive for the garden or lawn. The rose-colored flowers are bell-shaped, and the clusters are borne in such profusion that the whole bush is a mass of bloom for a long time. By mail, each, 15c.; 4 for 50c.

WISTARIA SINENSIS. A strong, twining vine of very rapid growth, suitable for high trellis or arbors, or for running up old trees, etc. In the early summer the vine is covered with long pendulous clusters of dark blue flowers, strikingly beautiful and deliciously fragrant. Each, 15c.; 4 for 50c.

YUCCA FILAMENTOSA (Adam's needle). The foliage of this plant is equal to the Palm. The flower spikes are often four feet high, one foot in diameter, covered with clusters of beautiful creamy-white flowers. Lives out all winter. By mail, each, 15c.

HOLT'S MAMMOTH SAGE. One plant of Holt's Mammoth Sage will produce more leaves and much better quality than a dozen plants of common sage. The leaves are fully three times as large, and flavor finer. It is easily and quickly grown; one small plant, such as we send by mail for 10c., will make a large bush. Will stand the hardest winters with slight protection, and thrive for years. It seldom flowers, and never runs to seed. For those who use sage in large quantities, either for home use or market, this variety will be found very profitable. Every one should plant one or more plants. Special prices on large quantities. By mail, post-paid, single plants, each, 10c.; 3 for 25c.; 8 for 50c.; 20 for \$1.00.

Japanese Catalpa.

The Catalpa is One of the Fastest Growing Shade Trees, 16 Feet in One Season!

Wilson Junior.
BLACKBERRIES

Child's Everbearing Tree. Large, fine flavor, and great productiveness, fruiting for two months, are prominent characteristics of this desirable kind. Its growth is vigorous and erect, branching like a tree. Very desirable for the home garden. Post-paid, each, 20c.; 4 for 50c. By express, doz., \$1.50.

Early Harvest. This one of the earliest blackberries yet produced, ripening two weeks before other early varieties. The berry is of medium size and unusually fine quality. Its greatest fault is its disposition to overbear. Very hardy. Post-paid, doz., 40c. By express, hundred, \$1.00; thousand, \$9.00.

Erie. Extremely hardy, free from rust, large, round berry, very fine flavor, sweet and delicious; an immense cropper; in every way a first-class berry. Post-paid, doz., 50c. By express, hundred, \$2.50.

Kittatinny. One of the best old varieties. Very hardy. Post-paid, doz., 45c. By express, hundred, \$1.50; thousand, \$12.00.

Snyder, or Ironclad. So named for its extreme hardiness, will stand any climate, never fails to produce a crop of fine, large, handsome berries, of extra fine flavor. Post-paid, doz., 45c. By express, hundred, \$1.50; thousand, \$12.00.

Taylor's Prolific. A fine, large berry, immensely productive, hardy, medium early, extra fine flavor. Post-paid, doz., 45c. By express, hundred, \$1.50; thousand, \$12.00.

Wilson Junior. The largest early blackberry; noted for its great productiveness, large size, fine flavor and earliness in ripening. Post-paid, doz., 45c. By express, hundred, \$1.25; thousand, \$12.00.

Wilson's Oregon Evergreen. See colored plate.

Erie.

DEWBERRIES

Lucretia. Most productive variety. Large size; sweet and delicious. Post-paid, each, 10c.; doz., 50c. Express, hundred, \$1.50.
White Dewberry. See page 74.

RASPBERRIES

The growing of Raspberries and Blackberries for market is one of the most profitable uses to which a piece of ground can be planted. They require no more working than ordinary crops, and return a handsome profit. Plant some this year if you haven't any.

Cromwell. This new blackcap is one of the earliest and finest in cultivation, ripening from five to ten days earlier than Gregg or Souhegan, larger in size and better in quality. The advantage of having a good raspberry ripening one week earlier than any other, can be appreciated by those who want raspberries for market, as they will command double the price they will when raspberries are plenty. The Cromwell is a strong, healthy grower, will stand any climate or thrive in any soil. They are very productive and fine quality. By mail, doz., 60c. By express, hundred, \$2.00.

Cuthbert (Queen of the Market). The best red raspberry for market purposes. It makes a strong, rampant growth, with large, healthy foliage. The berries are large, dark crimson, very firm, and of fine flavor. Exceedingly productive. By mail, doz., 45c. By express, hundred, \$1.00.

Everbearing (Black). See page 74.

Golden Queen (Yellow). The best yellow variety introduced. Strong, vigorous growth, very productive. Berries as large as Cuthberts, of a bright amber color, fine flavor. Should be in every home garden. By mail, doz., 55c. By express, hundred, \$1.50.

Gregg. The most popular of the blackcaps. Berries large, excellent quality, firm and a good shipper; noted for bearing immense crops. Post-paid, doz., 40c. By express, hundred, \$1.25.

Hansell. One of the most profitable red berries on account of its earliness; rather dwarf and slender growth, but very productive. Berry large, firm, and crimson color; good quality. By mail, doz., 45c. By express, hundred, \$1.00.

Japanese Wineberry. See page 74. Each, 15c.

Marlboro. The largest of the early red raspberries, ripening a few days later than Hansell. Handsome, large, crimson berries. By mail, doz., 45c. By express, hundred, \$1.00.

The Muskingum is a dark red crimson raspberry, somewhat similar to the Shaffer Colossal, but still larger in size and more firm in substance.

The canes are strong and healthy, entirely hardy in any climate, and immensely productive. One writer claims it to be the most productive raspberry in cultivation. Another gentleman, in Ohio, who has tried all kinds, says: "The Muskingum is the best and most productive raspberry I have ever seen. It always brings three to five cents a quart more than any other kind." By mail, each, 10c.; doz., 60c. By express, hundred, \$2.00.

Cuthbert.

Cromwell.

Marlboro.

Muskingum.

SEE COLORED PAGES FOR STRAWBERRIES AND OTHER NEW FRUITS.

CURRANTS

NORTH STAR. The introducers say that "the North Star Currant is the hardiest, the best grower, the most prolific bearer, the sweetest and best currant grown. The fruit does not drop off like other sorts when they commence to color, but the berries adhere to the branch long after they are dead ripe. One grower in Ohio raised an average of 6 quarts to a bush, or 320 bushels per acre, and sold them at \$2.50 per bushel. We have spent five years in giving the North Star as vigorous a test as the extremes of climate, to be found in a scope of territory ranging from New England to the Rocky Mountains, would afford. It has fully met our most sanguine expectations, and we conscientiously believe the North Star to be the very best currant in existence." By mail, each, 25c.; 3 for 60c. By express, \$2.00 doz.

Cherry. Fruit large, long bunch, fine quality, and productive. Post-paid, doz., 50c. By express, hundred, \$3.50.

North Star.

Crandall. This is a decided acquisition to the list of currants. It is entirely hardy and never fails to produce large crops. The bush grows four feet high in a short time, and usually commences to bear the second year from planting. The jet black fruit is borne in large clusters; each berry is very large; the flavor is excellent; wonderfully productive. By mail, each, 20c.; 3 for 50c. By express, doz., \$1.25.

Fay's Prolific. A new variety of great merit; has proved to be five times as prolific as Cherry Currant, and much less acid; berry very large; color rich red. Post-paid, each, 15c.; doz., \$2.00.

Lee's Prolific. A black variety, ripening one week earlier than the Black Naples, more productive and better quality. Post-paid, doz., 50c. By express, hundred, \$2.50.

Red Dutch. The old, well-known currant; berries produced in great abundance. Post-paid, doz., 60c. Express, hundred, \$2.50.

White Grape. The largest and best white variety; best of any for the home garden. Bunch large; berry large, handsome, and best quality. Post-paid, doz., 50c. Express, hundred, \$2.50.

(Currants, if ordered by express, 10c. less per doz.)

Crandall Currant.

GOOSEBERRIES

Downing. Very hardy, free from mildew, vigorous, and very prolific. Large, pale green berry, juicy and excellent. Post-paid, doz., 75c. By express, hundred, \$5.00.

Houghton. A well-established variety; pale red, hardy, prolific, and good quality. Post-paid, doz., 60c. By express, \$3.00.

Industry. This is the best English variety for this country. The plant grows strong and upright and produces immense crops of very large berries every year. It is exceptionally free from mildew. The fruit is one and one-half inches in diameter, excellent flavor, dark red color when fully ripe. Post-paid, each, 20c.; 3 for 50c. By express, doz., \$2.00; hundred, \$15.00.

Watson's Tree Gooseberry. Stock of this valuable new Gooseberry limited. Price, until fall of 1895; Each, \$1.75; 2 for \$3.00, post-paid.

Industry.

Price, until fall of 1895; Each, \$1.75; 2 for \$3.00, post-paid.

BUFFALO BERRY

Shepherd's Argentea. An iron-clad fruit for the frozen North or burning South. A fruit for everybody; a great novelty

and most decided acquisition. A tree-like shrub, attaining the height of ten feet, compact form, beautiful foliage, but when laden with its dense, rich clusters of crimson fruit through fall and the entire winter it is a sight which, once seen, will never be forgotten. The berries are the size of red currants and after being touched with frost are most palatable to eat from the hand. For making pies, tarts, or jams, it has no equal, being superior to the cranberry. The fruit will remain on the tree all winter without injury; can be picked when wanted. By mail, each, 15c.; 4 for 50c.; doz., \$1.10.

Buffalo Berry.

DWARF JUNE BERRY

The Dwarf Juneberry resembles the Swamp Huckleberry in appearance and quality. It is more easily raised, more prolific, and is of better quality. The fruit is borne in clusters; color a reddish-purple, changing to bluish-black; rich, sub-acid flavor; excellent for table use. The bush is exceedingly hardy, and grows like the currant. By mail, each, 15c.; 10 for \$1.00.

CITRUS TRIFOLIATA

The Trifoliate Orange is the hardiest of all oranges and will live out all winter and stand our Northern climate with little or no protection. In the extreme Northwest or Canada, they should be lightly covered with cedar boughs, brush or anything convenient. In the parks around New York and Philadelphia, they grow luxuriantly. The Trifoliate Orange is of dwarfish, compact habit, attaining the height of ten to twelve feet in as many years, but commences to blossom and bear fruit second or third year from transplanting. The tree will thrive and flourish in pots or tubs, but it is best suited for out-door culture. The leaves are a beautiful dark glossy green, drop from the tree at approach of winter, but are the first to put out in the spring, making, with its rich, waxy, sweet-scented flowers and bright golden fruit, an object of the most delightful appearance the whole summer and fall. The fruit is medium in size, spicy and fragrant. Trees, by mail, post-paid, each, 15c.; 4 for 50c.; 10 for \$1.00.

DOWNING'S EVERBEARING MULBERRY

The Mulberry has become a valuable and popular tree, and should be found growing in every place. It is of quick growth, extremely hardy, handsome as a shade tree, and is valuable for its fruit, which is borne in abundance every year. Fruit large, juicy, rich, and sugary, with a sprightly, vinous flavor. Large trees, by express, each, 30c.; small trees, by mail, each, 25c.

THE RUSSIAN MULBERRY

The Russian Mulberry is one of the most valuable trees for planting, either for timber, shade or fruit. They are of quick growth, making a handsome shade tree in a short time, and bearing an abundance of the most luscious fruit. For a timber tree they are of great value. The wood is very tough, elastic, and will last a long time. By mail, each, 15c.; 3 for 25c.; 12 for \$1.00. By express, each, 20c.; doz., \$2.25.

A SELECTED LIST OF STANDARD FRUIT TREES

We are prepared to furnish all kinds of Fruit Trees at prices named below, securely packed, placed on cars, and warranted to reach the buyer in good condition. Please read instructions on inside front cover about shipment of heavy goods.

	Each.	Dozen.	Per 100.
APPLES. Standard varieties, first-class, six to seven feet, stocky, well-rooted.....	\$0 20	\$2 00	\$15 00
Summer Varieties. Early Harvest, Red Astrachan, Sweet Bough, Maiden Blush, Townsend.			
Autumn Varieties. Fall Pippin, Gravenstein, Red Beitigheimer, Porter.			
Winter Varieties. Baldwin, Ben Davis, Bellflower, Fallowater, Golden Russet, Hubbardston's Nonesuch, King of Tompkins County, Newtown Pippin, R. I. Greening, Smith's Cider, Smoke-House, Wine Sap.			
CRAB APPLES. Hyslop, Red and Yellow Siberian, Transcendent.....	20	2 00	15 00
PEARS. Standard. Selected, five to six feet, first-class.....	30	3 00	25 00
Summer Varieties. Bartlett, Clapps' Favorite, Manning Elizabeth, Osband's Summer Tyson.			
Autumn Varieties. Beurre D'Anjou, Buffum, Flemish Beauty, Howell, Kieffer, Seckel, Sheldon.			
Winter Varieties. Duchess de Bordeaux, Lawrence, Rutter.			
New Varieties. Idaho and Vermont Beauty. Small trees, by mail, 35c.....	50	5 00	35 00
CHERRIES. Choice Varieties, four to six feet. Black Eagle and Tartarian, Coe's Transparent, Early Richmond, English Morello, Gov. Wood, May Duke, Napoleon Biggareau, and others.....	25	3 00	25 00
PLUMS. All standard kinds, first-class, four to six feet, including Bradshaw, Lombard, Reine Claude, Richland, Shippers' Pride, Simonii, Wild Goose.....	35	3 50	22 00
PEACHES. First-class, good, straight trees, five to six feet. Good standard kinds.....	10	1 00	7 00
PEACHES. Second-class, three to four feet, good, straight trees, standard kinds.....	07	70	5 00
APRICOTS. Breda, Early Golden, Early Russian Varieties, four to five feet.....	25	2 40	18 00
QUINCES. Champion, Meech's Prolific, Orange. All very productive.....	25	2 50	18 00
QUINCE. Fuller. A new variety of great beauty, immense size and production.....	1 00	8 00	

HARDY GRAPES

We offer good two-year-old vines at 15c. each; \$1.50 per doz., post-paid, unless otherwise noted.

THE GREEN MOUNTAIN GRAPE. This is a seedling found on the Green Mountains of Vermont. The *American Agriculturist* says of this new grape: "The Green Mountain, taking all considerations into account, is undoubtedly the most valuable white grape grown. The vines are remarkably hardy, healthy, and never fail to produce an abundant crop under the most rugged cultivation. Berries are medium in size; bunch large, compact and well shouldered; very thin skin, of a light green color; pulp sweet, melting and delicious. Every one should plant the Green Mountain Grape." By mail, post-paid, each, 40c.; 3 for \$1.00. By express, two-year-old vines, each, 60c.; 2 for \$1.00; 6 for \$2.50; doz., \$4.00.

THE MOYER GRAPE. Originated in Canada. Hardy and productive, having four to six full bunches on one cane. Rapid grower and thrives in any soil or climate. Berries fair size, thin skin, amber color, sweet, melting and delicious. It never drops off the stem when ripe, but gradually changes into raisins. Price same as the Green Mountain.

Moore's Diamond.

EATON.

The Eaton is a black-skinned grape. Large bunch, often weighing 3 pounds. The berries are nearly an inch in diameter. It is hardy in any situation and a great bearer. Ripens one week earlier than the Concord. Post-paid, each, 30c. By express, doz., \$3.50.

MOORE'S

DIAMOND.

Ripens last of August; hardy, healthy, free from blight or mildew; berries large, tinged with yellow, and of the finest quality: few seeds; pulp melts in your mouth like snow; a great bearer; one of our best grapes. Post-paid, each, 20c. By express, doz., \$2.00.

Moore's Early.

GENERAL LIST

Agawam. Large, dark red berry, sweet and productive.
Brighton. Resembling the Catawba in appearance, with the richness of the Delaware. Each, 20c.; doz., \$2.00.

Catawba. A late keeper, sweet, rich, musky, and luscious.

Champion. Berries large, black, good quality, and early.

Concord. The grape for the million. One of the most popular and productive varieties; good quality; good keeper; thrives in any situation.

Clinton. One of the most rapid growers; black; productive.

Delaware. Small, light red, compact bunches, exceedingly sweet. Each, 20c.; doz., \$2.00.

Diana. Pale red, good size, sweet and rich. Each, 20c.

Early Victor. Black, good size, thin skin, fine quality.

Lady. A reliable white seedling, ripening early, excellent quality. Each, 20c.; doz., \$2.00.

Lady Washington. Clusters of enormous size; berries large, round, a greenish amber, with white bloom, productive and good. Each, 20c.; doz., \$2.00.

Martha. A reliable white grape, ripening in mid-season.

Moore's Early. Somewhat resembling Concord, equally productive, better in quality, and ripening earliest of all.

Niagara. Greenish-white, turning to pale amber, sweet and good; large and compact clusters; vigorous and productive.

Perkins. A good market variety; very handsome bunches.

Poklington. A splendid white grape, vigorous and extremely hardy, large, compact bunches, berries large, greenish amber, sweet and delicious.

Salem. Excellent, productive, early grape, never mildews, always sure to bear a crop, good quality; bright reddish-brown.

Wilder (Rogers' No. 4). Finest quality of large black grapes. bunch and berries large; very productive. Each, 20c.; doz., \$2.00.

Worden. Similar to the Concord; larger, compact bunches.

SPECIAL OFFER.—For \$1.00 we will send 10 good vines, our selection from above list, by mail, post-paid.

SWEET POTATOES AND VEGETABLE PLANTS

For the last few years we have been giving the Sweet Potato considerable attention, testing new varieties as they have been sent to us from different parts of the world, with a view to introducing something better than the old and long-cultivated kinds. Below we illustrate two kinds, which, after repeated trials, we find to be much superior to the common varieties of sweet potatoes, and will become very popular when once fairly known. We will be ready to fill all orders for sweet potato plants any time from April to July. Plants for the extreme South are started early and are ready to send out when wanted. We endeavor to send all plants at the time specified. We can send dozens, fifty, or one or two hundred lots by mail, post-paid, for prices annexed; when larger lots are ordered they should be sent by express, transportation charges paid by purchaser. We guarantee safe delivery either by mail or express.

The Texarkana.

GENERAL GRANT SWEET POTATO

This is entirely different from many others, both in manner of growth, shape of the leaf and form of the tuber. Instead of the vines running over the ground, like our common varieties, they grow in the form of a bush, like the Irish potatoes, and consequently are much more easily worked, and can be planted closer. The tubers are large, round, tapering to a point at both ends, outer skin pale cream color, flesh pale yellow, remarkably dry, firm and pleasant flavor, when either baked or boiled. Immensely productive, and very early to ripen.

General Grant Sweet Potato.

NEW SWEET POTATO, THE TEXARKANA

We are pleased to again offer this valuable new sweet potato and repeat the claims made for it before, which were that it is one of the earliest, best and most productive varieties we have ever tried. This new variety we have named **Texarkana**. It differs from all others, except **General Grant**, in the manner of growth, which is without making long vines, but growing in an upright, compact bush about fifteen inches high. The leaves are deeply serrated. **Texarkana** and **General Grant** are the best varieties for small gardens, as they can be planted closer together and are easily worked. The skin is a delicate rose color. They are excellent keepers and should be given a trial by all lovers of good sweet potatoes. Either variety, by mail, doz., 25c.; hundred, \$1.25. By express, doz., 20c.; hundred, 80c.; thousand, \$5.00; five hundred sent at thousand rates.

VEGETABLE PLANTS

We will be prepared to fill all orders for the following vegetable plants in the proper season, at prices named, either by mail or express. At mail prices we pay all postage; at express prices buyer pays all express charges. These plants are grown by us with great care, from our best selected stock seed, and much superior to many that are offered in the market.

Cabbage, Early. Ready April 1st. Etampes, Jersey Wakefield, Winningstadt, All-Head. By mail, doz., 20c.; hundred, \$1.25. By express, hundred, 50c.; thousand, \$4.00.

Cabbage, Late. Ready May 15th. Henderson's Early Summer, Fother's Brunswick, Late Flat Dutch, Sure-Head. By mail, doz., 15c.; hundred, 75c. By express, hundred, 40c.; thousand, \$3.00.

Cauliflower. Ready April 1st. Early Denmark. By mail, doz., 30c.; hundred, \$2.00. By express, hundred, \$1.50; thousand, \$7.50. Veitch's Autumn Giant. By mail, doz., 20c.; hundred, \$1.25. By express, hundred, 75c.

Tomato. Ready April 25th. Early Mayflower, Dwarf Champion, Ignatum, Matchless, Royal Red, New Stone. By mail, doz., 25c.; hundred, \$1.30. By express, hundred, \$1.00; thousand, \$7.00.

Egg Plant. Ready May 1st. New York Purple. By mail, doz., 40c.; hundred, \$1.75. By express, doz., 30c.; hundred, \$2.00.

Pepper. Ready May 1st. Ruby King, Bull Nose. By mail, doz., 30c.; hundred, \$1.75. By express, doz., 25c.; hundred, \$1.25.

Lettuce. Ready March 15th. Hanson, Stonehead, Golden Heart. By mail, doz., 15c.; hundred, \$1.00. By express, doz., 10c.; hundred, 80c.

Celery. Ready July 1st. Golden Heart, Golden Self-Blanching, Boston Market, White Plume, Giant Pascal. By mail, doz., 25c.; hundred, 80c. By express, hundred, 40c.; thousand, \$3.50.

STACHY AFFINIS

Stachy Affinis is an esculent, tuberous plant from China, which has proved to be a most valuable food for hogs. The tubers are from one to two inches long and grow in large clusters. A quarter or half acre planted with this highly valuable root will afford more and better food to a drove of swine than anything else that can be raised on the same ground. They are far superior to the Jerusalem Artichoke, and will reproduce themselves in the same way. They are also good for culinary purposes, and can be used the same as potatoes. Plant and cultivate the same as potatoes. Eight quarts will plant an acre. By mail, doz., 10c.; hundred, 50c.; thousand, \$4.00. By express, qt., 75c.; 4 qts., \$2.50.

ARTICHOKE, Jerusalem. A hardy and productive plant, used for pickling and feeding stock. Post-paid, qt., 45c. By express, peck, \$1.00; bushel, \$3.00.

HORSE RADISH SETS. By mail, doz., 25c.; hundred, 75c.

RHUBARB ROOTS. Linnæus. Strong roots, each, 15c.; doz., \$1.00.

Leaf of Holt's Mammoth Sage. For price and description see page 100.

Stachy Affinis.

SEE PAGE 80 FOR NEW COLUMBIAN WHITE AND OTHER ASPARAGUS.

WILSON'S SELECTED LIST OF POULTRY SUPPLIES FOR 1895

Our prices have been reduced and will be found to be low for first-class goods. We guarantee delivery in good condition; the buyer in all cases pays transportation charges, and no goods sent C. O. D. unless as mentioned on next page (106). Directions for ordering found on page 1.

A LIST OF THE MOST DESIRABLE BOOKS FOR BREEDERS

The following will be found to be of great value. They have been carefully selected, and are believed to be the best authority on the subjects of which they treat. Each will be sent by mail, post-paid, on receipt of price.

Poultry. By G. A. MCFETRIDGE. A treatise on all branches. How to hatch, feed, brood and prepare for market.....	\$0.50
Poultry for Profit. Intended to answer all questions and is well illustrated with cuts.....	.25
Management of Young Chicks. Intended for those interested in raising chicks in large numbers.....	.25
The Practical Rabbit Keeper. An English work of 350 pages on Rabbitry and Rabbit Farming.....	1.30
How to Rid Buildings and Farms of Rats. A valuable work; one that should not be dispensed with.....	.30
The Poultry Keeper. A journal interested in making poultry pay. The best breeders in the country endorse it. One year.....	.50

OUR \$27.00 OUTFIT

The Pineland Junior Incubator and Brooder, complete with lamps, thermometer, egg trays and everything necessary for operating. By freight, \$27.00.

The Junior Incubators and Brooders are equipped with galvanized tanks, have a capacity of 100, and make

the cheapest outfit for the person who wishes to replace the old hen and her unclean habits with machines that make raising poultry a pleasure. They can be operated at a cost of one cent a day each and require no feed. They are reliable, and by following the instructions which accompany each machine, they will produce a larger percentage than the most careful hen ever known. No breeder, either for pleasure or profit, should be without an outfit of this kind.

POULTRY SUPPLIES

Prepared Meat. A choice sample of beef-scrap, prepared in a proper condition for young chickens or old fowls. By freight or express, 10 lbs., 40c.; 25 lbs., 80c.; 50 lbs., \$1.50; 100 lbs., \$2.50.

Desiccated Fish, for poultry, made from fresh codfish, after the fish-oil has been extracted. The fish is first cooked, then dried, after which it is mixed with other ingredients, all of which possess egg-producing qualities. It is then ground and bagged, and when so prepared will keep sweet and in good condition as long as it is kept dry. It is not so fattening as meat-scrap, but is better for producing eggs. By express or freight, not prepaid, 10 lbs., 40c.; 25 lbs., 80c.; 50 lbs., \$1.50; 100 lbs., \$2.50.

Cracked Bone. Furnishes a valuable food for poultry at all seasons of the year. It is reduced to the size of wheat, and can be fed like any other food. Mix with other food one handful for every fowl and feed every other day. By express or freight, not prepaid, 5 lbs., 25c.; 10 lbs., 40c.; 25 lbs., 75c.; 50 lbs., \$1.25; 100 lbs., \$2.25.

Oyster-Shells, crushed, should be liberally supplied fowls in winter, when everything is covered tight or covered with snow; and in summer, if confined, they must be helped if eggs are wanted. By express or freight, not prepaid, 10 lbs., 25c.; 25 lbs., 40c.; 50 lbs., 60c.; 100 lbs., \$1.00.

Pratt's Poultry Food. This is a sure remedy for all kinds of disease in land and water fowls, a sure cure for cholera, roup, etc.; makes hens lay in the coldest weather. Valuable for young chickens, pigeons, pet birds, etc.; purifies the blood, makes them strong and healthy, and is said to cure the gapes. By mail, post-paid, 1 lb., 25c.; 4 lbs., 80c. By express or freight, not prepaid, 1 lb., 20c.; 6 lbs., \$1.00; 10 lbs., \$1.40; 25 lbs., \$2.50. Directions on each package.

Rust's Havens Climax Condition Powder. A valuable remedy for all diseases of fowls, young chicks, turkeys, ducks, etc. A certain cure for the cholera, and makes hens lay when all other remedies fail. It is also one of the best remedies for gapes in young chicks. By mail, post-paid, 30c. and 60c. per box. Express or freight, not prepaid, 25c. and 50c. per box.

Rust's Havens Roup Pills. These are an infallible cure for roup, catarrh, pip, or distemper, in all kinds of fowls. Will perform a cure in a short time. It is the only sure cure for roup we have ever tried. By mail, one box, 48 pills, 25c. A small treatise on poultry and their diseases accompanies each order for Rust's Pills and Condition Powder.

Gape-Worm Extractor. A neat little instrument for extracting the gape-worm from young chicks; cures ninety-nine out of every hundred. A chick saved pays price of instrument. By mail, each, 10c.

Persian Insect Powder. For destroying insect life on fowls, and will not poison or injure the birds in any way. By mail, ¼ lb., 20c.; ½ lb., 30c.; 1 lb., 50c.

Drinking Fountains. Made from the best galvanized iron, which makes them light and durable. They are self-feeding and can be used both for chicks and fowls, without danger of drowning or allowing the latter to soil the water. By freight or express, each, 75c.; small chicks, 35c.

Feed Troughs. Made from light wood, two sizes. For chicks, 20c.; fowls, 30c. and 50c.

Egg Testers. Can be fitted to any lamp. 50c.; with lamp complete, \$1.00.

Standard Thermometer. Specially constructed and tested, with large, plain figures. By mail, post-paid, reclining, 50c.; upright, \$1.00.

Poultry Marker. A little instrument for marking young or old fowls; a preventive against theft. By mail, post-paid, 25c.

Egg Tester, \$1.00.

Thermometer, \$1.00.

Feed Trough, 50c.

Drinking Fountain, 75c.

See the Following Pages for Thoroughbred Poultry and Eggs for Hatching from the Best Breeds.

WILSON'S THOROUGHbred POULTRY

We make raising Thoroughbred Poultry a leading feature of our business, and claim to have as good and pure a strain of thoroughbred fowls as can be found in the United States. We keep several distinct yards of each kind, so as to send out stock not akin and suitably mated. Our prices will be found unusually low for first-class birds, and we guarantee delivery by express in a good, healthy condition. The buyer, in all cases, pays express charges.

EGGS FOR HATCHING

This is another important feature of our business, and we probably do as large a trade in this branch as any house in America. Our system of packing has been brought to such a state of perfection that we guarantee all eggs to carry in a good, sound condition for hatching to any part of the United States or Canada. We do not guarantee any certain number to hatch, as this depends upon so many things over which we have no control. We have frequently sent eggs by express to California, nearly 3,000 miles, and had twelve out of thirteen eggs to hatch out fine, healthy chicks.

HOW TO TREAT EGGS FOR HATCHING. When eggs first arrive they should not be given to the hen until after they have lain quiet twenty-four to thirty-six hours. This is a very important point, as it allows the eggs to settle back to their normal condition, after being shaken and jarred by traveling long distances, and insures a much better hatch. We pack our eggs in small, light baskets, which insures careful handling and light weight, so the express charges are but little.

A FAIR HATCH. Our intention is to send out none but fresh and fertile eggs that hatch well with us and should with our customers, but if, under favorable circumstances, you fail to get at least seven chicks from a setting we will duplicate your order at half price. Positively none duplicated free. We are willing to meet your losses half way, but our prices are too low to furnish them free.

THE EGG TRADE. Every experienced and honest breeder will tell you that the egg trade is the most unsatisfactory part of his business. If some purchasers don't get ten or twelve chickens from a setting and all prove to be prize-winners, they brand the breeder as a fraud. We have even had some people to accuse us of sending out unfertile eggs, rotten eggs, etc., when the trouble was wholly their own. It is this unreasonable fault-finding that has caused many of our best breeders to withdraw from the egg trade and to sell only stock. We have heretofore been accustomed to duplicating the orders free, on complaint of a poor hatch. This we shall now decline to do, but as we have said above will meet our customers half way and divide the losses and send the order over again for half price. Our terms are cash with the order, and no live-stock will be sent C. O. D. unless half the amount is remitted in advance.

We ship our fowls in light canvas coops, and eggs in light baskets. We always guarantee delivery, in good condition, both of fowls and eggs. We always endeavor to get the lowest possible express charges, as we consider our customers' interest the same as our own. We pack eggs in such a manner that they will carry safely to any part of the world, yet one setting with basket will weigh only about three pounds and two settings five pounds.

THE SCOTCH BRAHMAS

THE MOST POPULAR FOWL IN AMERICA

This magnificent and valuable breed of fowls is destined to take the place of other large varieties when once fully known. Having the advantage in form, weight, and size, they also possess many superior qualities over any of the larger kind. The Scotch Brahmas are a cross between the Plymouth Rocks and the large, light Brahmas, and while they partake of the immense size and early maturity of the Plymouth Rocks, their color and shape more resemble the light Brahmas. This valuable breed of fowls originally came from Scotland, and were first brought to the United States by a Scotch immigrant who settled in Iowa, from whom our first stock came. They are extremely hardy, and have never yet shown disease of any kind. The chicks are rapid growers, feather up quickly, and will weigh two or three pounds each, eight weeks old. When three to four months old they dress handsomely, clear of pin feathers, are tender and juicy, and will weigh from six to seven pounds each. Full-grown hens often weigh eight to ten pounds, and roosters have been known to weigh eighteen pounds. Their large and perfect forms, beautiful golden-yellow skin, when nicely dressed, reminds one of well-fattened beef. Their color is white, penciled with black on neck and wings. Their bodies are plump and round, very small-boned, short legs, nearly free from feathers, which we consider a very important point. They are remarkably quiet, will bear confinement well. Their laying qualities are excellent. Our stock last year was quite limited, and as we could get no eggs except at a long distance from home, our customers often had to wait for their orders to be filled. In order to prevent this unpleasant occurrence again, we have produced, at great expense, a stock which we think will be sufficient to supply all demands. Their immense size, magnificent form and stately carriage, with their clean white plumage, at a distance look like a flock of sheep. Price of 6 eggs, \$1.00; 13 eggs, \$2.00; 26 eggs, \$3.75; 52 eggs, \$7.00. Pair, \$5.00; trio, \$7.00; single roosters, \$3.00.

RIDGEWAY, TEX., May 12, 1894.

MR. SAMUEL WILSON:—The eggs you sent we received all right. Many thanks for your promptness in filling my order, etc. Ten out of thirteen eggs hatched and I took them off last week. They are the admiration of all who see them. Respectfully,

G. W. CHAPIN.

From a Photograph.
Rooster, 16 lbs.
Hens, 9 and 10 lbs.

Scotch Brahmas.

TO CURE ROUP IN CHICKENS, USE RUST'S ROUP PILLS. SEE PAGE 105.

Plymouth Rock.

makes a neat and attractive appearance when dressed for market. They are remarkably quiet and docile, which makes them desirable for a barn or door-yard fowl. Taking them all in all, we consider them the best of any of the Wyandottes. Eggs, for hatching, 6 for \$1.25; 13 for \$2.50; 26 for \$4.00. We offer a few choice fowls at the following prices: Cockerel, \$3.00; pair, mated, not akin, \$5.00; trio, cockerel and two hens, \$7.00.

WHITE PLYMOUTH ROCKS

This new breed of fowls has become very popular, and is preferred by many over the original Plymouth Rocks. They grow and feather up very quickly, dress nice for market when young, and make splendid roosters when six months old. The White Plymouth Rocks are certainly the handsomest fowls we have ever seen. Their stately, proud, upright carriage, handsome form, combined with their spotless, snow-white plumage, clean, golden yellow legs and bright red wattles and combs, give them a remarkably pleasant and attractive appearance. They are docile, easily fattened, said to be much better layers than the original kind. Their bodies are well shaped, solid and firm, a rich golden yellow skin, which gives them a very handsome appearance when dressed. They are hardy, free from disease and bear confinement well. Eggs, by express, 7 for \$1.25; 13 for \$2.25; 26 for \$4.25. Choice cockerel, \$3.00; pair, mated, \$5.00; trio, \$7.00.

RENDHAM, PA., January 18, 1894.

SAMUEL WILSON, ESQ. Dear Sir: Cockerel to hand O. K. Many thanks for same. You surely do try to satisfy all customers, and I feel sure they will never be sorry they dealt with Samuel Wilson.

Respectfully, C. RIPSON.

White Plymouth Rocks.

THE PLYMOUTH ROCK

The Standard Fowl of America

This valuable fowl has now become so well known as scarcely to need a description. Owing to their extreme hardiness, early maturity and quickness to feather up when young, handsome appearance of the half-grown chicks when dressed, they are very popular for those who raise broilers for an early market. A particular feature of the Plymouth Rock is that they blend their colors into almost any bird they come in contact with, the consequence of which is that many kinds of chickens have their appearance in color, but at the same time little of the pure blood. As they are one of the breed that, the "higher the standard the better the fowl," it is of great importance to get birds of the best strain. The Plymouth Rock is of American origin, by crossing the Dominique with the Royal Black Java. Their color, solidity of flesh, quick growth, early maturity and splendid laying qualities take after the Dominique, while their large size and magnificent appearance resemble the Royal Java. They are extremely hardy, quiet and docile. The hens make excellent mothers and good sitters. Full-grown hens weigh from seven to nine pounds, and roosters from ten to twelve pounds each. Their laying qualities are equal to any of the large breeds, and their eggs of extra size and superior quality. We claim to have as good a strain of Plymouth Rocks as there is in the United States. Our birds of this breed have invariably won prizes. The illustration will give some idea of the large size and beautiful appearance of our flock, although it is impossible to do justice to their fine form and handsome appearance. Eggs, by express, not prepaid, 7 for \$1.00; 13 for \$1.75; 26 for \$3.25; 52 for \$5.75. Cockerel, \$2.50; pair, mated, not akin, \$4.50; trio, \$6.00.

KITTANNING, PA., June 6, 1894.

SAMUEL WILSON. Dear Sir:—The eggs you sent me three weeks ago in place of the first setting, which were broken, came to hand this time in good condition. Out of the seven eggs you sent I got five little chickens as pretty as a picture. Please accept thanks for your promptness and attention. Respectfully,

A. S. SCHNEKENGOST.

GOLDEN WYANDOTTES

The Golden Wyandottes resemble the Penciled or Spotted, excepting in color, which is a rich, dark bronzy ground, thickly studded with beautiful golden spots and golden pencillings on wings and neck. They are much the handsomest of any of the Wyandotte family, and are highly prized by all chicken fanciers, not only for their fine appearance and splendid markings, but also for their excellent qualities as a table or market fowl. They are good, steady layers. The young chicks feather up quickly and make nice broilers at three months old. The skin is a rich golden color, which

IF YOU WANT HEALTHY CHICKENS, USE PRATT'S POULTRY FOOD. See page 105.

THE LEGHORN FOWLS

Brown Leghorns.

cared for and given warm quarters and nourishing food through the winter, they will produce eggs the whole season through. They are only medium in size, but exceedingly handsome in form and appearance—round, plump bodies, very compact and solidly built. Our stock is from the best prize-winning birds exhibited at the great International show. Every feature connected with them is pleasing and attractive. They mature very early—cockerels begin to crow at six weeks and pullets begin to lay at four months. Eggs, 7 for \$1.00; 15 for \$1.75; 30 for \$3.00; 52 for \$5.00. Cockerels, each, \$2.50; pair, \$4.50; trio, \$6.00.

BARNESVILLE, GA., May 3d.

MR. SAMUEL WILSON:—The eggs you sent me were received all right. Many thanks for your promptness in filling my order, etc. Ten out of thirteen hatched, and I took them off and put them in a coop this morning. They are the admiration of all who see them.

Respectfully, •

MRS. MARY SPEIR.

WHITE LEGHORNS

The White Leghorns resemble the brown variety, except in color. They are one of the most useful breeds. Their eggs are very fertile, and the chicks are pretty and interesting at an early age. They breed true to feather, a beautiful white, large, red combs, white ear-lobes, bright yellow legs and beak, and being exceedingly proud, active, and of fine form, they are general favorites. The cockerel shows good growth of comb, which stands erect, while in the hen it falls to one side, the same as in the brown variety. The White Leghorn lays a good-sized egg—in fact, larger in comparison to the size of the fowl than any of the sitting breeds. They are good foragers, and able to procure a large share of their living if at liberty. The contrast of their snow-white plumage with their bright red combs and white ear-lobes is very effective. Our stock, having been bred from the choicest in the country, is unsurpassed. Single cock or cockerel, \$2.50; pair, mated for breeding, \$4.50; trio, \$6.00. Eggs, for hatching, 7 for \$1.00; 15 for \$1.75; 30 for \$3.75.

BUFF LEGHORNS

This valuable and wonderful egg-producing fowl is supposed to be a cross between the White and Brown Leghorns and well resembles both its parents in everything except color. They are noted for their quick growth, extreme hardiness, upright and stately carriage, beautiful appearance and wonderful laying properties. It has been said by some experienced poultry breeders that the Buff Leghorn hens, under the most favorable conditions, will lay 300 eggs in 365 consecutive days. Their eggs are fair size, a pearly white color and extremely rich and nutritious. Their color is a beautiful buff, slightly deeper in some than others. This, when contrasted with their deep red wattles and attractive, single, upright combs, gives the birds an unusually handsome and attractive appearance. The young chicks mature very early and young pullets have been known to commence laying when only three months old. They are almost absolutely non-sitters, and will continue to lay day in and day out the whole season through, excepting a very short period when moulting their feathers. We predict a great demand for these valuable fowls in the future when they are once fairly known. We will offer eggs, for setting, from the best bred fowls the coming season, as follows: 7 eggs for \$1.25; 15 for \$2.50; 30 for \$4.00. A few choice cockerels, each, \$3.00; pair, cockerel and hen, \$5.00; trio, \$7.00.

Buff Leghorn.

The Leghorn Fowls have the just reputation of being the best egg producing machines of any known bird. And when eggs alone are the main object, they will give better satisfaction than any other breed of fowls. Formerly the brown and white Leghorns were the standard breeds of this popular fowl. Within the last few years a new breed of Leghorns has been introduced, which is said to surpass either the brown or white, both in size, hardiness, egg producing qualities, and beautiful appearance. This new strain is called the **Buff Leghorns**, and is a cross between the browns and whites. They will be found fully illustrated and described below. Our price for Leghorns, both eggs and fowls, will be found remarkably low when taking into consideration the extra quality and superior strain of our birds.

BROWN LEGHORNS

The Brown Leghorns have the just reputation of being the best and most incessant layers of any variety of fowls ever introduced. When eggs are the object, no other kind will give as good satisfaction. They are not considered the best of sitters, but if properly

FOR THE WONDERFUL FORAGE PLANT, SACALINE, SEE INSIDE CIRCULAR.

BLACK MINORCAS

The Black Minorca is a well-established breed of Spanish fowls, in general characteristics resembling the Leghorn and Black Spanish. Although they have been bred in this country only a few years, they have become a recognized breed, having been admitted to the Standard in 1888. Their plumage is a rich, glossy black, which in the sunlight appears to change to purple and bronze. They have single combs, which in the male is large, erect and closely serrated, color bright-scarlet, and in the female it drops to either side, almost hiding the eye. The face is coral red, with a beautiful white ear-lobe. As a table bird, they are excellent, the bodies being very plump and the meat of good flavor. As layers they are very prolific, laying quite as many, if not more, eggs than the Leghorns. Their eggs are of large size and fine flavor. A well-known English writer, Mr. Stephen Beale, places the Minorcas first among all fowls as layers, and says: "They will lay from two hundred to two hundred and twenty-five eggs a year." One breeder of this variety has a record of two hundred and forty-seven eggs from one Minorca hen in three hundred and sixty-five days. The chicks are extremely hardy, mature rapidly, and are fit for broilers at from ten to twelve weeks. Their useful and profitable qualities, combined with their handsome appearance, make them very popular. We offer first-class stock of our own breeding at the following prices: Single cock or cockerel, \$3.00; pair, mated for breeding, \$5.00; trio, cockerel and two hens, \$7.00. Eggs, for hatching, from finest imported stock, 7 for \$1.25; clutch of 15, \$2.50; 30 eggs for \$4.50.

CYNTHIA BLACKENSHIP, Shabonier, Illinois, September 18th, writes: We got thirteen eggs from you last spring, and all of them hatched but two. Will send for more next spring.

Black Minorcas.

IRISH GAMES

The Games are the most ancient breed of fowls known. We read of them in the history of the Roman Empire, where they were much used for fighting purposes to furnish sport and amusement for that degenerate and fast-decaying race of people. This noble fowl certainly deserves a better fate than to be used for the cruel purpose of the pit. As a table fowl they are unsurpassed and are sought for by epicures above all others. Their flesh is unexcelled in rich, gamy flavor and their meat is exceedingly sweet, tender and juicy. In the high-toned restaurants of New York and other large cities fowls of this well-known breed will bring four to five cents a pound more than ordinary kinds. They are excellent layers and as mothers cannot be surpassed, as they will face any danger to protect their young. Taking them all in all, they are well worthy of general cultivation as a fowl for beauty, utility and profit, even by those who justly disapprove of the pit and its uses. It has been demonstrated time and again that one of these well-bred game cocks placed with a flock of the common barnyard fowls will add fifty per cent. to the progeny in a single season, as the young offspring are much hardier and more easily raised when crossed with these valuable birds. The only objection is their pugilistic principles. They are inveterate fighters and will not allow any other kind of rooster to live near the

Irish Games.

same flock. We have an exceptionally fine strain of the Irish Game Fowls, all the offspring of a celebrated prize-winning cock, imported from Cuba a few years ago, and for which the offer of one hundred dollars or more has frequently been refused. Eggs and a few fowls at the following prices: Eggs, for hatching, 7 for \$1.50; 15 for \$3.00; 30 for \$5.00. A few extra choice cockerels, each, \$4.00.

THE IRISH GRAY DUCKWING GAMES

These are considered the most pugilistic game birds in existence. Their color varies somewhat from the Black-Breasted, being marked with light golden feathers on hackle and wings. They are also lighter in weight, but remarkably strong, sinewy and supple. Noted for their fighting qualities. Prices same as the above.

THE AMERICAN DOMINIKES

No other fowl has stood the test of so long a time as the **American Dominiques**. They were highly prized by our forefathers more than fifty years ago, and were then considered the *Ne Plus Ultra* of all domestic fowls. When the rage commenced for mammoth and ungainly breeds, such as Shanghais, Buff Cochins, etc., the American Dominiques were almost forgotten. But when this craze began to die away, and people came to find out that these monster foreign sorts were of but little account, only as curiosities and to fill show-pens at fairs, the old-fashioned Dominiques again began to be inquired for. Although they had left many traits of their valuable qualities with other sorts, such as Plymouth Rocks and others, the true American Dominiques were not to be found. They had almost become extinct. Having been fortunate enough to procure a few of these old, but once highly-prized chickens, we have been breeding them with a view to have them introduced once more in their excellence and purity. In form and appearance the Dominiques are among the handsomest of any of our domestic breeds of fowls. Their color of plumage, a grayish white, regularly crossed with bars of blue-black, gives them a very distinct and attractive appearance; head medium size; large, bright eyes; combs bright red, double in cocks, but smaller, and sometimes single in hens; breast and body deep, full, large, round and compact; legs and skin bright yellow, with an unusually upright, proud and stylish carriage. They are remarkably hardy and vigorous, of very quick growth, feather up nicely when young, and make excellent broilers for an early market. Their flesh is tender and juicy, dress very handsome, free from pin feathers, and when fully grown will weigh from ten to twelve pounds a pair. They are good, steady layers. In fact, they possess in a degree all the good qualities combined that are to be found in any of our valuable or improved kinds. Eggs, by express, 6 for \$1.00; 13 for \$2.00; 26 for \$3.50; 52 for \$6.00. Dominiques for sale, pair, \$4.50; trio, \$6.50; roosters, each, \$2.50.

Indian Games.

The Indian Games are a noble fowl, and combine beauty and elegance unsurpassed by any other fowl, either foreign or domestic. Although partaking much of the game, they are quiet and docile, and show none of that combativeness so common with the ordinary game. Their carriage is stylish and upright, carrying their heads, necks and bodies almost perpendicular. Their plumage is a dark ground, beautifully laced with brown lustre pencillings, giving them a very handsome appearance. Their most peculiar feature is their large, plump, meaty bodies, and remarkably fine qualities as a table fowl. They are good, steady layers for so large a fowl, seldom want to sit, but make careful mothers, and generally succeed in raising their young. For a cross with the common dunghill fowl they would be of incalculable advantage, as their strong, robust, healthy habits would infuse new blood into our common chickens, which would insure health, vigor and freedom from all disease. Cockerels, \$3.00; pair, \$5.50; trio, \$8.00. Eggs, for hatching, 6 for \$1.50; 13 for \$3.00.

Wilson's Mammoth Bronze Turkeys

BRED FROM THE ORIGINAL WILD STOCK OF AMERICA

A One-year-old Bronze Tom.

The infusion of the original wild blood into our Mammoth Bronze breed makes them decidedly the best, largest, and healthiest stock in America. It has been our custom for years past to procure wild Bronze Toms from persons who reside in some of the mountainous districts where wild turkeys abound, and cross them with our Mammoth Bronze hens. In this way we not only obtain stock of large size, but also free from any disease engendered by long in and in breeding. Last winter we got two splendid Bronze Toms from a gentleman in West Virginia, who found a wild turkey's nest in the woods and had them hatched under barn-yard hens. This is the only way the wild turkey can be domesticated. These wild Toms were crossed with our Bronze hens last spring, and we now have a stock to offer that we think is superior to any other that can be found in this country. Our prices will be found very low considering the superior quality of our stock and the great pains and expense we have been at to bring them up to their present high state of perfection. Those in want of thoroughbred stock should order them as early as possible, as our stock of these valuable birds is always limited and we are often sold out in the spring before the breeding season is over. The accompanying cut is a true representation of one of our wild Bronze Toms. We have had them when two years old to weigh over forty pounds each, and hens to weigh eighteen to twenty-four pounds. **One of these Mammoth Bronze Gobblers, crossed with the common turkey hens, would add fifty per cent. to the value of your flock at Christmas time and pay for first cost ten times over.** We guarantee safe delivery to any part of the United States. Customers pay express charges. Single Toms, first-class, \$7.00; pair, gobbler and hen, not akin, \$10.00; trio, gobbler and two hens, \$13.00.

WHITE HOLLAND TURKEYS

Our strain of Mammoth White Holland Turkeys is fully equal to any in the country. They have the same characteristics as the Mammoth Bronze, excepting their plumage is pure white throughout. Heads and wattles bright red. The White Hollands are very desirable in some respects, as they are easily told from others when flocks become mixed or strayed away. They are nearly equal in size to the Mammoth Bronze, fatten up readily, and dress handsomely for market, having plump, well-shaped bodies and a rich, yellow skin. We have a few choice birds for sale at the following prices: Gobbler, \$7.00; gobbler and hen, \$10.00; trio, gobbler and two hens, \$12.00.

WHITE GUINEAS

The White Guineas are considered much more valuable for eating or market purposes than the speckled varieties. They are of larger size, hardier, and much more easily raised, and far better layers than common Guineas. Another great advantage the White Guineas have over other varieties is that they are more quiet and docile, seldom straying from the door-yard or lawn; hence their eggs are more easily found than those of the wilder sorts. Their flesh is considered more delicate and better flavored than any other kind of Guineas. They are universal layers and will produce eggs until cold weather sets in. Pair, mated, not akin, \$3.50; trio, \$5.00. Eggs, for hatching, 6 for \$1.00; 13 for \$2.00; 26 for \$3.75.

White Guineas.

MAMMOTH BRONZE TURKEY EGGS FOR HATCHING

It has heretofore been a difficult matter to obtain eggs enough of the Mammoth Bronze Turkeys to fill our orders as fast as they come in. We have made preparations to keep a flock of these fine birds to supply us with eggs for hatching. For this purpose we have enclosed a tract of brush land, containing several acres, by a high wire fence. In this we will keep our laying hens, accompanied by one or more wild Bronze Toms. By this means we will be able to supply our customers with pure and fertile eggs of the Mammoth Bronze Turkeys at the following prices. But it must be borne in mind that turkeys do not commence to lay in this latitude until about the first of April; hence, customers must not expect to get their orders filled before that time. Orders will be filled in rotation as they are received. The eggs will be packed in small, light baskets, and warranted to reach the buyer in good condition for hatching, in any part of the United States. Express charges on eggs are but little. Price of Bronze Turkey eggs, 6 for \$3.00; 13 for \$6.00.

Feed Young Turkeys Pratt's Poultry Food, it makes them Strong. See page 125.

IMPERIAL PEKIN DUCKS

When raising poultry for profit is the object, no other land or water fowls can compare with the **Imperial Pekin Duck**. They are extremely hardy, easily raised, entirely free from gapes or any kind of disease, requiring no water, except for drinking purposes, grow up quickly, and command a better price and readier sale than any other kind of poultry. Any one having a small piece of ground can raise **Imperial Pekin Ducks**. They are remarkably quiet and docile, thrive well in close quarters, and are considered a great delicacy for squabs when only half grown. The **Imperial Pekin Ducks** originally came from China, where they are raised in large quantities, and are the main source of revenue to a large class of the Chinese people. Their plumage is snow white. They are nearly as large as geese, and their feathers equally good for beds, pillows, etc. They are great layers. Ducklings hatched in February have been known to commence laying in August, and to produce over two hundred eggs in one year. The eggs are large, rich, and nutritious. **We believe more clear money can be made in raising Imperial Pekin Ducks than in any other branch of farming.** Our stock has been bred from the original importation. Single drake, \$2.75; pair, hen and drake, not akin, \$5.00; trio, drake and two hens, \$7.00. Eggs, for hatching, 7 for \$1.00; 11 for \$1.50; 20 for \$2.00.

THOROUGHbred PIGS—REGISTERED STOCK

No other animal on the farm pays so well for a little attention as the pig. If rightly managed, he is a sure source of income every year. The embargo put upon American pork by France and Germany has been removed, and it is now admitted free into nearly all the countries of Europe. This will undoubtedly open up a large market for this commodity, and for many years to come will make the raising of pork one of the most profitable branches of the American farmer. But in order to obtain the best results it will be necessary to **start right**; that is, to obtain from some reliable source good, pure, healthy stock as a foundation.

Chester White.

As a means to this end we take pride in calling your attention to the following description of our stock:

CHESTER WHITES. Of all the breeds of swine for practical purposes, we unhesitatingly give **Chester Whites** first place. The improvements in the past few years have made this breed hard to excel. By careful selections and care in breeding, the coarseness of the old-fashioned **Chester Whites** has been done away with, and we have now a breed whose characteristics are large size, strong bone, broad, level back, straight, deep body, square, nicely-turned hams and shoulders, nose short, ears small and drooping, skin and hair fine and white, strong limbs, strong constitution, and quick maturity. All these are an important factor in

the profitable raising of pork, and we claim the **Chester Whites** to be second to none in these particulars. They will fatten when quite young, and can be made to weigh from 600 to 700 pounds if desired, and are always ready for the butcher.

We think we have as good a strain of **Chester Whites** as can be found in this country, and offer them at the following low prices: Single pig, male or female, eight weeks old, \$8.00; pair, not akin, eight weeks old, \$15.00. Single pig, male or female, twelve weeks old, \$10.00; pair, not akin, twelve weeks old, \$18.00. Pedigree sent with each order if desired.

JOHN EDEN, Davenport, Iowa, writes, September 4, 1893: **S. WILSON.** Dear Sir:—Pig to hand all right. I am well pleased with him. He is a beauty.

S. C. BROWN, Swope, Va., August 16, 1894, writes: **Dear Sir:**—Please send me the registry receipt of the two **Chester White Pigs** I got from you some time ago. They are very fine pigs and admired by all who see them. I am going to exhibit them at our district fair.

EVERY PIG WE SELL IS ENTITLED TO A REGISTRY RECEIPT.

GERMAN OR BELGIUM HARES

These Hares differ from all other hares or rabbits in many important points. Their ears are longer, eyes larger, head broader, darker meat and tougher hides. They are natives of Germany, Belgium, France, and Scotland. They are nearly three times as large as our common rabbits, very gentle, bear confinement well, and thrive in close quarters. They require but little care, and can be fed on hay, grass, turnips, etc., or any kind of grain, same as sheep. They are very prolific, commencing to breed when seven months old; produce their young every six or eight weeks, and five to ten at a time. Their color is a silvery gray. Their meat is tender, juicy and of a rich gamey flavor. A full-grown hare will weigh from ten to twelve pounds. In France and Germany their skins are much used for making imitation kid gloves. They are easily raised and free from disease. They are much more profitable than poultry, and always command a ready sale in the market, when game is in season. Any boy or girl can make money by raising German Hares. They can be kept on what generally goes to waste about a farm, and make pleasant and very profitable employment, either for children or grown people. The price of a full-grown Hare in market is about \$1.00, and we are eagerly sought for by epicures and restaurants. We know of no more profitable and pleasant employment than keeping German Hares. We have known persons who started with a pair or trio in a short time to raise a stock of seventy-five to one hundred Hares, which are worth, at a low calculation, \$1.00 each.

GERMAN HARES AND THE "RURAL NEW YORKER"

The *Rural New Yorker*, a so-called agricultural paper, published in New York city, a few years ago took exceptions to what we said about the German Hares, their value as a market product, productiveness, etc. To show how much reliance can be placed on this agricultural journal, we herewith quote some extracts from the same paper of August 8, 1891: "Rabbit Farming.—On the menu of the Agricultural Banquet held at Cornell University, rabbits held an honorable place." Well they might, as a well-fed rabbit is good eating, and sells well in market in the proper season. The French and Belgian peasants frequently send two hundred tons of rabbit meat to the London market. In ten months ending last October, \$1,370,000 worth of rabbit meat was sent to England from various parts of Europe. The same paper, quoting Major Morant, who is authority on rabbit culture, says: "It would probably surprise many people to be told that a couple of doe rabbits weighing from seven to eight pounds each, will produce a greater weight of meat than a couple of ewes weighing sixty to seventy pounds each. But it is quite common for two does to rear fifty young in a year, which if kept till they weigh six pounds each, would weigh three hundred pounds, while the two ewes would be fortunate if they rear three lambs, which, when a year old, will weigh seventy pounds each." And according to the *Rural New Yorker*, Mr. Morant further says: "We had a doe that had a litter of eleven young, which weighed sixty pounds when fourteen weeks old, and sold for 3s. 9d a couple. In 1883 we had eight does; in 1885 the entire stock from them was over two thousand rabbits." This statement of Major Morant, who, the *Rural New Yorker* says, is authority on rabbit culture, far exceeds ours made two years ago, and which so excited the ire of this wonderful paper that it tried to make out such a thing was impossible. And when it is understood that nine-tenths of the Hares, our customers can judge of the character of this rabbit meat that is sold in the London market comes from France, Belgium and Scotland, and is precisely what we call German and Belgium Hares, our customers at once. Bucks, ten months old, crossed with imported stock, \$3.00 each; pair, buck and doe, not akin, \$3.00; trio, buck and two does, not akin, \$8.00; each additional doe, \$3.00. A small treatise on Rabbit culture sent free on application.

An English work on Rabbitry, 350 pages, sent by mail, post-paid, for \$1.30.

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