

# BURPEE'S

45717 W

FARM  
ANNUAL

1892.



W. ATLEE BURPEE & CO

PHILADELPHIA PA.

# BURPEE'S SEEDS GROW

And are **WARRANTED FIRST-CLASS** in every respect—pure and true to name, —in so far that should any prove otherwise we will refill the order free or refund the price paid us. **We test all Seeds**, both as to vitality and purity, hence we know there are **FEW EQUAL** and **NONE BETTER**.

**WE ALSO GUARANTEE** that all seeds and other goods ordered of us shall reach the purchaser safely and in good condition. We are also responsible for the safe receipt of all money, if sent as directed below. Thus customers, even in the most distant States and Territories, can obtain their supplies as safely, and have their orders as carefully executed, as if they could call in person at our city warehouse.

**SEEDS POSTPAID BY MAIL.** In considering our prices, both of new and standard Vegetable and Flower Seeds, please bear in mind that **WE PAY THE POSTAGE** on all Flower and Vegetable Seeds, by the packet, ounce, pound, pint or quart.

On all Vegetable Seeds ordered by express or freight, the purchaser is entitled to deduct **8 cts. per pound** from the prices quoted. In ordering, state distinctly whether the goods are to be sent by express or freight, otherwise we will use our own judgment as to the best route. When large quantities of Field Seeds, or other heavy seeds, are required, it is always best to order early, so that they can be sent by freight, as the charges are much cheaper than by express. Small orders, however, can often be sent as cheaply by express.

**HOW TO ORDER.** Please be *very careful* to always sign your name, post-office, county and State on each and every letter sent us. Cash should always accompany the order. Money can be sent safely either by post-office order, bank draft, express or by registered letter. On orders over \$1, the cost of remitting by any of these methods may be selected in extra seeds free. Every postmaster is obliged by law to register a letter on payment of ten cents, and then you will receive our receipt for the letter by return mail. We are responsible for the safe receipt of remittances by any of the above methods. **We accept postage stamps the same as cash.** Postal notes, which are largely used, are convenient for small sums, but afford no security, as they are payable to bearer. The efficiency of the post-office department is such, however, that it is rarely that a letter or package is lost or stolen.

Correspondenzen und Bestellungen in deutscher Sprache erhalten dieselbe pünktliche und sorgfältige Aufmerksamkeit wie die in englischer Sprache.

**HOW TO COOK VEGETABLES** Is the title of a new and very complete book, written expressly for us by Mrs. S. T. RORER, Principal of the Philadelphia Cooking School, author of Mrs. Rorer's Cook Book, etc. Besides numerous trustworthy recipes for Cooking all the different Vegetables in many ways, Mrs. Rorer also tells how to make soups, salads, etc., and how to serve, with complete sample bills of fare for the different seasons; also how to can vegetables, how to put up pickles and how to preserve fruits,—making it on all these subjects, a most complete book, that will prove invaluable, to every housewife.

**FREE AS A PREMIUM.** In order to give this useful book a wide distribution, the paper-cover edition may be selected, **FREE as a premium** by purchasers ordering seeds to the value of \$3.00. **OR** the purchaser whose order amounts to \$3.00 can, if preferred, select as a premium any one of the four **SPECIAL TREATISES** named below:—

How to Grow **CABBAGES** and **CAULIFLOWERS** most profitably.  
How to Grow **ONIONS**, with Notes on Varieties.  
How to Grow **MELONS** for Market.  
**ROOT CROPS** for **STOCK FEEDING**, and How to Grow Them.

For Descriptions,  
see page 20.

ON AN ORDER FOR \$5.00 or more the purchaser can select **ANY TWO OF THE ABOVE** (including How to Cook Vegetables) or either of the following:—

**HOW** and What to **GROW** in a **KITCHEN GARDEN** of One Acre. It tells all about Home Gardening, and also how to make the garden yield an Income.

**THE POULTRY YARD**; How to Furnish and Manage It. BY W. ATLEE BURPEE.

These premiums are entirely **FREE**, and do not prevent the selection of **\$1.25 WORTH** of seeds in packets for **EACH \$1.00** sent us for seeds in packets.

Letters reach us safely if addressed to

**W. ATLEE BURPEE & CO., PHILADELPHIA, PA.**

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# BURPEE'S

## NOVELTIES IN VEGETABLES

TRADE MARK  
WB  
FOR 1892

In considering Novelties in Vegetables the first to occur to the mind is Burpee's Bush Lima, as this is universally pronounced *the greatest novelty of the age*. And it is practically a novelty for 1892, for previously we have only been able to sell the seed in the small trial packets of four beans each, at extremely high prices. Now for the first time we have harvested sufficient seed to give liberal packets at a price within the reach of all. Accompanying the introduction of Burpee's Bush Lima we also had the pleasure of bringing before the gardening world a trio of new vegetables of exceptional merit:—BURPEE'S SADDLE-BACK WAX BEAN, the finest in quality of all dwarf wax beans, BURPEE'S ALL-HEAD EARLY CABBAGE, the best early Cabbage and earliest large Cabbage, and BURPEE'S PROFUSION PEA, which is unequalled in productiveness. These grand novelties, of really exceptional value, are fully described on the following pages.

Of the Novelties for 1892 now introduced into our Farm Annual for the first time, there are described on the following pages several others of surpassing merit—The COLUMBIA BEET and WILLOW LEAF LIMA BEAN, shown in colored plate opposite page 24, have been tested by thousands and pronounced unequalled in their line. The ACME FLAT DUTCH fills the need of a quick-growing winter Cabbage, while THE WORLD BEATER is the largest and heaviest of all Cabbages. The FIRST OF ALL is the only Corn we have ever found to be earlier than the Cory. The THICK-HEAD LETTUCE produces the handsomest large heads of summer Lettuce we have ever seen, while the CARDINAL RADISH will doubtless in many markets supersede the popular Long Scarlet Short Top; the DER WING SQUASH, distributed for advance trials among our customers last year, has given great satisfaction. In all the above and the other novelties perfect reliance can be placed upon our descriptions, which have been written from notes taken during growth and in which we have been careful not to overstate the merits of the varieties.

On ALL SEEDS IN PACKETS the purchaser is entitled to select TWENTY-FIVE CENTS' WORTH extra for each ONE DOLLAR'S WORTH ORDERED. See particulars, page 33.

## BURPEE'S BUSH LIMA BEAN.

This unique novelty is what has long been desired, but which growers hardly expected ever to attain—a perfect bush form of the true luscious large Lima Bean. Each bush bears from 50 to 200 of the large, handsome pods well filled with the large beans. The illustration herewith is not exaggerated, but has been accurately reproduced from nature.

BURPEE'S BUSH LIMA comes absolutely true from seed, and its introduction is of incalculable value, for the reason that now the largest and best Lima Beans can be cheaply raised in quantity without the expense and labor attached to the use of poles. In order to give it wide distribution we offer it at a moderate price, and every purchaser is also entitled to enter into competition for \$1060.00 in Cash Prizes. For particulars of these prizes see page 4; it will pay you to read every word of the next three pages relative to this unique novelty, seed of which will be in immense demand

for years to come. Whatever else you may omit from your garden, you should not fail to plant BURPEE'S BUSH LIMA;

it creates a sensation wherever grown, while it will also supply your table with the finest Lima Beans, unless you should decide to save the entire product to sell as seed.

Per pkt. 20 cts.; 3 pkts. for 50 cts.; 7 pkts. for \$1.00.



EXACTLY  
NATURAL  
SIZE  
POD AND  
BEAN  
OF BURPEE'S  
BUSH LIMA

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1891  
BY  
W. ATLEE BURPEE & CO.  
PHILA

# BURPEE'S BUSH LIMA.

Impartial Opinions of Leading Agricultural Journals and Experts.

## 250 PODS Borne Upon One Plant of BURPEE'S BUSH LIMA.

THE CALIFORNIA FRUIT GROWER, San Francisco, Cal., November 7th, 1891, contains a very interesting illustrated article on the great value of BURPEE'S BUSH LIMA, which we regret we have not space to reprint in full. This article closes, however, with the following remarks and letter: "The Dwarf Lima Bean is very prolific, as will be seen from the following letter which has just been received:—

"Editor CALIFORNIA FRUIT GROWER :

"I send you by mail samples of a dwarf variety of the large Lima Bean introduced by W. ATLEE BURPEE & Co., of Philadelphia, last year, and on which I took the first prize of \$100 for raising the largest bush in the United States; it contained 150 pods. This year I have raised 60 bushes and have gathered from them 25 pounds of dry beans; half a dozen bushes have borne more than 200 pods apiece, and one fine bush produced 250 pods and the beans weighed, ripe and dry, one and one-half pounds.

"The bush is a stocky, upright grower, never growing more than 18 inches high. The qualities and possibilities of this bean you can judge for yourself.

"Yours truly,

"JAMES H. LEGGETT.

"OROVILLE, BUTTE Co., CAL., Oct. 26, 1891."

## THE MOST REMARKABLE OF NEW VEGETABLES.

to pass on to the most remarkable of new vegetables.

This is a true, large-seeded Lima Bean, a type that gardeners and seedsmen have been striving for these many years. Of the three types of Lima Beans—large Lima, Dreer's Lima and Sieva—dwarfs of both the two last-named have been produced heretofore, but careful examination of the plants, the seeds and the growing crops puts beyond dispute the fact of this being the true large Lima type. The plants grow 18 to 24 inches high, are stocky, well branched and well loaded with their burden of the big pods so familiar on the climbing variety. Our picture is a careful drawing of one of the plants, which bore over 50 pods. Mr. Burpee is to be congratulated on being the introducer of so valuable a new vegetable to American gardens.—From THE AMERICAN GARDEN, New York, November, 1889.

## BUSH LIMA BEANS.

There are three distinct types of Lima Beans, the most widely known and cultivated of which is the large white Lima. The others are the small white Lima (Sieva) and the Potato Lima, or Dreer's Improved. All of these have until recently been known as climbers only, their vigorous growth making tall poles an indispensable feature in their cultivation. In field culture poles add considerably to the expense of the crop, while in gardens they are anything but an ornament. Henderson's Bush Lima, a dwarf variety of the Sieva, was the first intimation of the possibility of a Lima Bean becoming dwarfed. A season's trial has fully sustained its promises, but now comes another surprise. The large white Lima, not to be outdone by its humble relation, the Sieva, follows suit, and has also assumed bush form, as we have had occasion of convincing ourselves by a specimen sent us by W. ATLEE BURPEE & Co., of Philadelphia. This is a veritable large Lima bush bean, as seen in Figure 1, having strong, stiff branches, and forming a compact bush about eighteen inches high.

Burpee's Bush Lima Bean, under which name this remarkable novelty will be known, originated six years ago in Chester Co., Pa., where a single dwarfed plant was found in a large field, the entire crop of which had been destroyed by cut worms. The permanency of this strain appears to have been firmly fixed from its origin, as two of the three seeds which the original plant bore have in the following year developed the bush form of their parent. The succeeding crops have perpetuated this characteristic form in a remarkable degree, thus filling the long-felt desideratum of a first-class large white Lima Bean, which can be grown with not more expense than common bush beans. It is a noteworthy coincidence that these two forms of Lima Beans should have become dwarfed, or at least made known, at about the same time.—From THE AMERICAN AGRICULTURIST, New York, December, 1889.

The growth of BURPEE'S Bush Lima is Magnificent, and the variety is remarkably TRUE.

Will Bush Limas run up a wire? This question is asked in THE RURAL of August 16th. Some years since I gave my experience with several acres of Henderson's Bush Limas. I have grown them every year since on a more or less extensive scale. This year I grew about one-third of an acre, of which only five or six plants were running beans. The past spring I planted from 13,500 to 14,000 of BURPEE'S BUSH LIMAS, and of the whole number only four were runners. The foliage is lighter in color and larger than Henderson's, and is like that of the regular Lima, whilst the growth of the bush is magnificent, averaging three times, or over, the size of Henderson's, some being five or six times the size of the best of the latter. This afternoon I measured two of Burpee's plants, one of which measured across three feet by three feet ten inches, and the other three feet nine inches by three feet four inches; the average height of the two plants was one foot six inches; height of the tallest branch one foot nine inches. The average size of the plants in the patch would be at least two feet in diameter. The plants are now crowded with blooms, and on one smaller than the two specified I counted 46 pods in various stages of maturity, not counting the little fellows just dropping blooms; this was the only plant on which I counted the pods. The bean pods as well as the beans therein are truly huge, and all that any one could ask. I think that the fact that there are very few runners in so large a number planted shows that the variety is remarkably true. Many persons suppose both Henderson's and Burpee's will prove running plants, but if they are left alone they will prove true bush. I find that when planted late in the season, when there is an abundance of heat and continuous rains, after germination, they shoot up at once to a height of from 1½ to two feet and look like running beans, except that at the apex, upon close examination, bloom and not leaf buds will be found. A. W. SMITH, Sumter Co., Ga., in THE RURAL NEW YORKER, Sept. 13th, 1890.

## A Fair Comparison by the winner of the first prize in both contests.

JAMES H. LEGGETT, OROVILLE, BUTTE Co., CAL., Oct. 1, 1890, writes:—Last March I purchased of you eight beans of BURPEE'S BUSH LIMA, and from them have grown five fine bushes, which have done so well and borne so in excess of what you claimed for your best plants in the East, that I have concluded to enter them for the prizes offered in your catalogue,—so I send you herewith, by express, three bushes, in competition for prizes, containing respectively one hundred and fifty, one hundred and eleven and eighty-three pods. Having grown the finest bushes of "Henderson's Bush Lima" and received their first prize last Fall, as you probably know, I think I am well fitted to make comparisons.

I find yours a totally different and a much more valuable bean in every respect, it bearing fully as heavily as Henderson's—weight of ripe beans considered—and they bear very heavy with me,—never less than 150 pods and from that to 250.

Your bean bears such enormous, well-filled pods—even larger than the large pole Lima,—that one pod will balance a half dozen of Henderson's. It is such a strong upright grower, holding its pods free from the ground, that it makes cultivation easy and irrigation practicable.

Henderson's Lima I find too small for market when such as BURPEE'S is to be had, for the pods being so small it is expensive to gather them, and a tedious task to shell them when gathered. Another disadvantage they have for market gardening is ripening their crop up all at once and not bearing again till fall. Of BURPEE'S BEAN one may gather sufficient for a meal in little more time than it takes to tell it, and their long, even period of ripening, which commences almost as early as Henderson's, makes them most valuable to the gardener. I find also, that I cannot obtain as high a price for my ripe beans of Henderson's Lima, they being rated in the market as "Butter Beans," at \$2.00 and \$2.25 per cwt., while the large Lima, such as yours produces, are quoted at \$4.00 and \$5.00 per cwt., which means that, for common field cultivation, your bean will produce twice the value per acre. I see myself able, when I have seed enough, to produce fully \$400.00 of beans to the acre with irrigation, with the expense of raising attached no more than for an acre of Corn or Potatoes. Another thing in favor of BURPEE'S is its superior flavor as a shell bean.

"THE MOST REMARKABLE OF NEW VEGETABLES."

# BURPEE'S BUSH LIMA.

THE ONLY BUSH FORM OF THE TRUE LARGE LIMA BEAN.



BURPEE'S BUSH LIMA is universally conceded to be altogether unique and the most valuable novelty of the age. It is the first and only true bush form of the luscious large Lima Bean, and must not be confounded with *Henderson's Bush Lima*, which is the small Carolina (Sieva or Sewee) Bean, nor with the *Kumerle* or *Dreer's Bush Lima*, which is a dwarf type of the small chubby Dreer's or Potato Lima.

BURPEE'S BUSH LIMA comes absolutely true from seed. The bushes grow eighteen to twenty inches high, of stout growth and always erect, yet *branching so vigorously* that each plant develops into a magnificent circular bush, *from two feet to three feet in diameter*. The leaves are of very large size and great substance. The bush character is thoroughly established, not one plant in a thousand showing any disposition to "run." The thickness of the main stalk and branches of the plant, as also the unusual size, healthy green color and thick leathery substance of the leaves indicate the strong constitution of this variety, by which it is enabled to bear large crops, and is also a sure cropper. It is an *immense yielder*, each bush bearing from 50 to 200 of the handsome large pods, well filled with very large beans, which are *identical in size and luscious flavor to the well known large pole Limas*. By the introduction of this most valuable novelty, the largest and best Lima Beans can now be raised in quantity at small cost, without the expense and labor attached to the use of poles.

BURPEE'S BUSH LIMA is sold only in sealed packets, each bearing our Trade-Mark Monogram, but we are pleased to announce that this season we are enabled to offer it in liberal packets at a price within the reach of all.

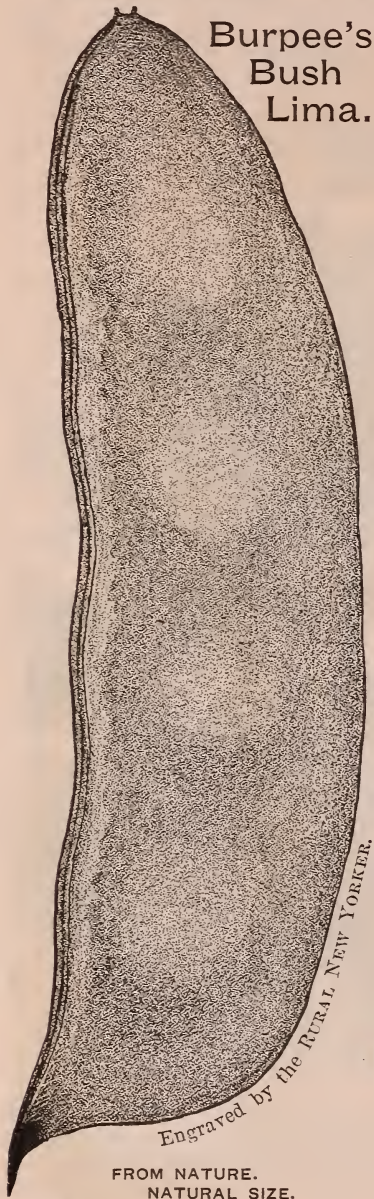
Per pkt. 20 cts. ; 3 pkts. 50 cts. ; 7 pkts. for \$1.00, postpaid by mail.

See next page for particulars of

**Over ONE THOUSAND DOLLARS in Cash Prizes.**



Every PURCHASER of BURPEE'S BUSH LIMA can Compete for  
**\$1060.00 IN CASH PRIZES FOR 1892.**



In order that BURPEE'S BUSH LIMA may be thoroughly tested in every State and its adaptability proven, we have decided upon the novel plan of letting each State and Territory compete by itself; therefore we will pay \$20.00 for the best and most prolific plant grown by a customer of ours in each State, and also include the Dominion of Canada. To the grower of the most prolific plant in each Territory we will pay \$10.00. Besides these State prizes we offer an additional special prize of \$100.00 cash to the grower who raises the best and most prolific plant of all; this grower will thus receive \$120.00 if in a State, or \$110.00 if in a Territory.

Now let all enter this competition with thorough good will, and see which will be the BANNER STATE. The summary of these prizes is as follows:—

- A prize of \$20.00 in each of the 44 States, . \$880.00
- A prize of \$10.00 in each of the 6 Territories, 60.00
- A prize of \$20.00 in the Dominion of Canada, 20.00
- A special prize for the best and most prolific bush, . . . . . 100.00

Total of cash prizes, . . \$1060.00

A competition Card bearing our *fac-simile* autograph signature, entitling the bearer to enter into competition for the above prizes, is enclosed with each packet of the seed, —see reproduction of the front of seed packet on page 21.

**THE DISTINCT CHARACTER** of BURPEE'S BUSH LIMA and the fact that it is really a perfect bush form of the true luscious large Lima Bean, has been thoroughly proved by thousands the past two years; this fact is also shown by the illustration of a single pod on this page, which was engraved and first published by that well known impartial paper, THE RURAL NEW YORKER. Comparison of this illustration with the engraving, also natural size, of the *Henderson's Bush Lima*, on page 36, which appeared in the same number of THE RURAL NEW YORKER, will furnish ocular demonstration of the radical difference in the two varieties. We could fill many pages of this catalogue with expert testimony, newspaper articles, and letters from our customers, but for lack of space are obliged to print a separate Circular of Testimonials, which will be mailed on application to any desiring further evidence as to the superiority of BURPEE'S BUSH LIMA. Never before has any novelty received such universal endorsement, for the sufficient reason that never before has there been introduced a novelty of such incalculable value to the country.

**CAUTION.** We would particularly caution the public against mistaking other Bush Limas for BURPEE'S BUSH LIMA, which is the ONLY True LARGE LIMA Bush Bean. When first introduced in 1890 the supply was so very limited that we were compelled to charge the enormous price of 75 cts. for four beans and decline all orders for more than two packets (eight beans) to any one person. Last year the supply was again altogether inadequate for the demand, and we could only sell four beans for 30 cts., and in no case did we sell more than four packets to any one purchaser. With these restrictions it will readily be seen how extremely limited must necessarily be the supply of the True BURPEE'S Bush Lima outside of the seed in our own possession. No other Bush Lima is "just as good," for there is no other Bush form of the True Large Lima Bean. This caution is necessary from the fact that last year quite a prominent firm of Western seedsmen offered Burpee's Bush Lima in their catalogue, but when orders were sent for same they returned a printed notice, stating that they had been mistaken, and that the seed which they had was not the true Burpee's Bush Lima. See page 21 for *fac-simile* front of packet, in which form only do we sell BURPEE'S BUSH LIMA.

**THE PRICES FOR 1892.** From the high prices named above, which we have been compelled to charge heretofore, BURPEE'S BUSH LIMA is really now, for the first time, introduced at a price within the reach of the general public. We are glad to state that for 1892 we are able to put up liberal packets at 20 cts. each; 3 pkts. for 50 cts., or 7 pkts. for \$1.00.—

In order to do this, however, as the supply is still limited, we have been compelled to refuse all orders from our fellow seedsmen, who have desired to catalogue it. One prominent seed house offered us an order for 20,000 packets, and another for 5000 packets, if we would allow them to catalogue BURPEE'S BUSH LIMA this season. These and many other orders we have declined to accept, for the reason that, should we supply the trade, we would be compelled to make the packets very small, and we preferred to reserve our entire supply to disseminate at retail among our customers.



BURPEE'S SADDLE-BACK WAX, exclusively owned and controlled by us, marks the greatest improvement yet obtained in Wax Beans. In combining handsome appearance for market and rare quality for table use it is unapproached by any other variety in cultivation. It originated with MESSRS. N. B. KEENEY & SON, who are the largest growers of beans in the world. Among the scores of new cross-bred

beans which we have carefully examined on their farms in Genesee County, N. Y., we singled out this distinct variety, as the most valuable of all. It is a cross between the Yosemite Mammoth or Monster Wax and the Black-Eyed Wax, and inherits quality from both parents. Descriptive of SADDLE-BACK we can hardly do better than quote the following from a letter written us by the originators :—

“The pod is large, long, straight, round, very full of meat and is absolutely stringless. The growth of the bush is vigorous, the foliage being sufficiently profuse to cover the ground in such a manner as to shade it and keep it moist, hence this variety is not likely to suffer severely, as do many other varieties, in a dry season. It is a very profuse bearer, the plants in ordinary field culture usually bearing from 25 to 40 pods each. . . . . When the pods are broken between the Beans there is no open space,—the pods being filled with meat, and can be sliced like a cucumber without showing any hollow spaces.”

The Saddle-back character of the pods (as accurately shown in the engraving herewith), together with the superb quality, when placed on market, will eventually almost drive the flatter-pod beans out of cultivation. It has been tested by thousands of progressive gardeners, from whom we have received expressions of the most enthusiastic praise, with which we could fill many pages of our catalogue, and all going to prove that BURPEE'S SADDLE-BACK is unequalled in quality, with fleshy pods as thick as they are wide and absolutely stringless.

Per package 15 cts.; 2 pkgs. for 25 cts.; per pint 50 cts.; per quart 90 cts.; by mail, postpaid. By freight or express, at expense of purchaser; per pint 40 cts.; quart 75 cts.; 2 quarts \$1.40; 4 quarts \$2.75; per peck (sealed) \$5.00.



NATURAL  
SIZE  
PODS.

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W. ATLEE BURPEE & CO.  
PHILADELPHIA.

## BURPEE'S SUNSHINE WAX POLE BEAN.

BURPEE'S SUNSHINE is sure to become a standard favorite, as it is unusually hardy in constitution; at Fordhook it withstood the drouth of 1888 and the drenchings of 1889 much better than any other variety of pole beans. It is a good, strong grower, but does not make such a rank growth of foliage as *The Golden Cluster*, while outyielding it in crop. The bright light-yellow pods are borne in clusters of three and four at every joint of the vines, and on a pole in full bearing the yellow of the pods greatly predominates over the green of the foliage,—well warranting its name, "*Sunshine*." The pods, six to eight inches long, are perfectly straight, and although flat when young, are meaty, of fines quality and *entirely stringless*. The dry beans are rich brown in color and of good quality for winter use. The great productiveness and hardiness of this variety render it particularly valuable for general cultivation, as, grown either on poles in the garden or with a field crop of corn, it can be used as a snap bean throughout the season and the surplus saved for winter use.

Per packet 15 cts. ; 2 packets for 25 cts., postpaid.



## WHAT OTHERS SAY OF BURPEE'S SADDLE-BACK WAX BEAN.

Wins First Premium and Makes Two Crops in a Season.

E. C. PACKARD, Dover, Del., Oct. 6th, 1890, writes:—BURPEE'S SADDLE-BACK WAX BEANS are all that could be desired in a snap bean. My *second crop* this season is now ready to harvest. I took *first premium* on them at the Delaware State Fair, and *shall plant no other kind of snap beans for market*. *Fordhook Squash* is very productive, *quality best* and is *not injured by the striped beetles*.

Most Productive and Best Wax Bean; very Early.

MRS. E. L. MILLER, Bentonville, Ark., writes:—From my observation I would say that BURPEE'S BUSH LIMA is the *Lima Bean of the future*. BURPEE'S SADDLE-BACK is the *best Wax Bean* I ever raised. It is the *most productive* and largest in size. I had pods measuring *six and three-quarter inches* in length and *three-fourths of an inch* in diameter. They are of a *rich flavor*, and produce beans in *six weeks* and *three days from planting*.

SADDLE-BACKS are full of Meat, of delicious Flavor.

JAS. H. STEELE, Brooklandville, Md., writes:—BURPEE'S SADDLE-BACK WAX BEAN is a vigorous grower and profuse bearer,—some of the vines bore from 50 to 55 pods each. The pods were long, straight, round and *full of meat*, leaving no open places when broken. They are stringless, tender and of a *delicious flavor*.

Ninety Pods on one plant of SADDLE-BACK.

SAMUEL MALONEY, Marietta, Ohio, Oct. 13th, writes:—BURPEE'S SADDLE-BACK WAX BEAN is the best I ever saw. I have some at present, that were planted late, that will average sixty pods to the hill of one plant; some stalks ran as high as *ninety pods from one bean* planted and pods measured  $7\frac{1}{2}$  inches long and contained seven and eight beans each. *They are fully up to your recommendation*. *Burpee's Bush Lima Bean* made a very handsome bush, which created quite a lot of talk at our county fair.

"Such Pods of Beans I never Saw."

HENRY J. BOROFF, Vanwert, Ohio, writes:—BURPEE'S SADDLE-BACK WAX BEAN did well; the first crop of Beans was small, on account of the severe drought, but about the 20th of July we had a good rain and they started anew, and *such pods of Beans I never saw*. I think they are A1, and am so well pleased with them that I shall plant all the seed.

SADDLE-BACK is a Prolific Bearer;—the most Tender of all.

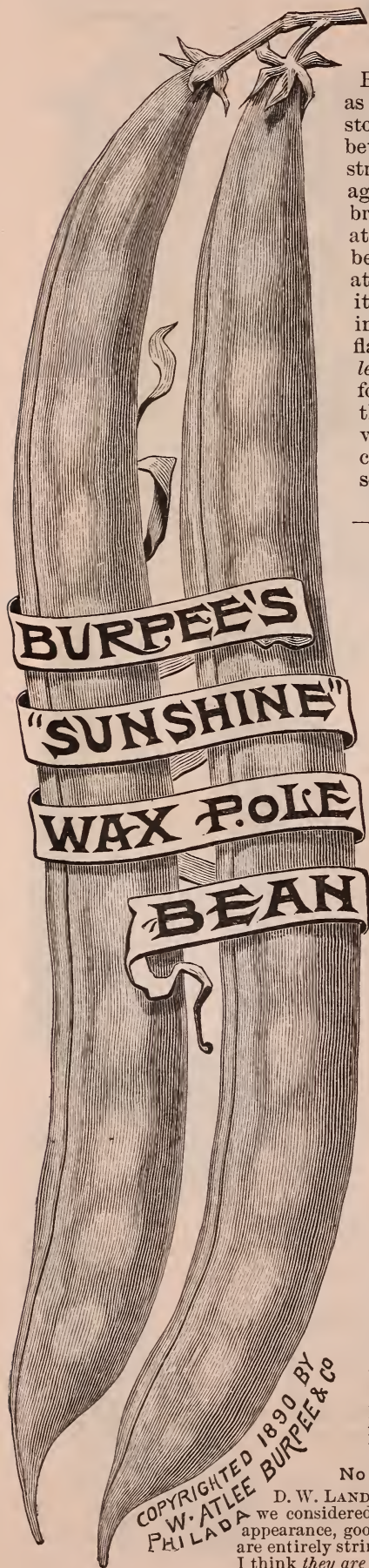
J. C. McVEY, Lenox, Iowa, writes:—The seeds I purchased of you last spring were of *extra good quality*. BURPEE'S SADDLE-BACK WAX BEAN was a good thrifty grower and a *prolific bearer* of pods, which were the *most tender of all* the varieties I planted.

HUMPHREY DENTON, Greenwich, Conn., writes:—BURPEE'S SADDLE-BACK WAX BEANS could not have done any better than they did with me, and I noticed that they were not eaten by the bugs, while other varieties were badly eaten.

No other Beans can Equal BURPEE'S SADDLE-BACK.

D. W. LANDIS, Quakertown, Pa., writes:—We have never had a variety of Beans that we considered equal to BURPEE'S SADDLE-BACK WAX; they are very handsome in appearance, good bearers, and, as to quality, are *superior to all we have ever grown*. They are entirely stringless and the pods *full of flesh*; they are of very good flavor, and, in fact, I think they are all that is claimed for them.

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PHILADELPHIA





# BURPEE'S WORLD-BEATER CABBAGE

THE LARGEST CABBAGE AND THE HARDEST HEADING  
VERY LARGE CABBAGE IN CULTIVATION.

During the first week in November, 1890, in response to urgent requests from MR. FRANCIS BRILL, the well-known Author and grower of Cabbages, we met him, by appointment, in Suffolk Co., N. Y., to view his one-acre field of "a wonderful new Cabbage." Prior to seeing the Cabbage we were inclined to smile at his enthusiasm in calling it "**WORLD-BEATER.**" Careful inspection of the magnificent large, solid heads convinced us, however, that the variety justified its name,—for never before had we seen any cabbage that produced such **uniformly large heads** or any *very large Cabbage* in which the heads were so **hard and solid**. We predict that in a few years the *Marblehead Mammoth* will be discarded, for not only is the **WORLD-BEATER** fully as large, if not larger, but also it is *uniformly true to type* and *sure to head hard*,—"solid as a rock." The large, broad heads are very *thick* through, slightly rounded at the top; fine grained and tender,—more so than any other large Cabbage. Stalk short, foliage compact, dark green with a purplish-brown tinge. It is a rapid grower, and while it will well repay good treatment; yet it does not require special culture to develop.



**AN INTERVIEW WITH FRANCIS BRILL.** On September 28th, 1891, Mr. Brill called at our warehouse in Philadelphia to arrange the sale of the World-Beater Cabbage. After purchasing his crop of seed and engaging all he could raise in 1892, we called in one of our stenographers and asked Mr. Brill to state plainly his honest opinion of the cabbage, not omitting to mention any faults, "if it had any faults." Below is a *verbatim report*.—

"In the first place it is the best large Cabbage in existence; a sure header, heads very solid and is very fine grained and tender, much more so than any other large Cabbage. *Its only fault, and it is a fault, is that it grows too large for Market Gardeners.* It grows quicker than any other large Cabbage and will produce more tons to the acre than any other Cabbage. The plants should be set about 3 feet each way, making 4840 to the acre. Color dark green, with a slight bronze or brownish tinge to the outer leaves. Would not sow the seed before the first of June, and the plants are ready to set out about six weeks after (the middle of July); the heads are ready to market the latter part of October. The heads are remarkably thick through and will attain a greater weight than the Marblehead Mammoth; has a short stem and grows near the ground. It originated near Hoboken, in Hudson Co., N. J. with a Market Gardener. Is of special value for places like Chicago and Syracuse, where they have large kraut factories."

In Mr. Brill's remarks above we have emphasized what he pronounces "*its only fault*"—because this so-called fault [its *large size* and *heavy weight*] makes it *distinct* from all other varieties. We are not in need of a better winter Cabbage than *Burpee's Surehead* or *Short Stem Drumhead*, and hence would not have paid Mr. Brill the price we did for the ownership of the **WORLD-BEATER** had it not been for its **Extra large Size** and **heavy weight** of the heads. As an **Exhibition Cabbage** at State and County Fairs next Autumn no other variety can compete with **WORLD-BEATER**.

Per pkt. 15 cts.; 2 pkts. for 25 cts. or 10 pkts. for \$1.00, postpaid.

————— EVERY PURCHASER IS ENTITLED TO COMPETE FOR —————  
**\$150.00 IN FIVE CASH PRIZES FOR 1892.**

We will pay **\$60.00 Cash** to the grower who raises, this season, the heaviest head of **THE WORLD-BEATER CABBAGE**; **\$30.00 Cash** to the grower of the second heaviest; **\$25.00** to the grower of the third heaviest; **\$20.00** for the fourth heaviest; and **\$15.00** for the fifth heaviest. Competition open to all who purchase one or more sealed packets. Full particulars—How to compete for the Prizes—will be sent with each packet of the seed. Let all enter this friendly competition with hearty good-will, determined to win, and see how large and heavy **THE WORLD-BEATER CABBAGE** can be grown.

# BURPEE'S ALL-HEAD EARLY CABBAGE



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W. ATLEE BURPEE & CO.

Accurately engraved from a photograph.—See also TESTIMONIALS on opposite page.

## BURPEE'S ALL-HEAD EARLY CABBAGE.

OUR CLAIMS FOR THIS DISTINCT NEW CABBAGE, FIRST INTRODUCED LAST YEAR, ARE:—

**First: EARLINESS.** It is the earliest of all large Cabbages,—being at least a week earlier than any of the various strains of *Early Summer Cabbage*.

**Second: SIZE.** It is fully one-third larger than the *Early Summer* and therefore much more profitable to the Market Gardener, who has in this variety a Cabbage larger and at the same time earlier,—considerations of the greatest importance.

**Third: UNIFORMITY.** The All-Head Early is unquestionably the nearest approach to a thoroughbred Cabbage of any variety yet introduced, both as regards size and uniformity of development. Selection, the means employed to establish this variety, has been constantly made to secure the largest early heads, with the fewest loose leaves. The deep, flat heads are remarkably solid and uniform in color as well as in shape and size.

**Fourth: QUALITY.** The main feature of a good Cabbage is tenderness, and in this respect it surpasses all others. Tenderness is the result of rapid growth, and as the All-Head Early comes in quicker than any of the other flat Cabbages it is consequently more tender; the veins and mid-ribs of the leaves are also finer than those of any other variety.

**Fifth: ADAPTATION.** While Burpee's All-Head Early is all that can be desired for earliness, it is also valuable for a late or Winter Cabbage. To winter well the heads must be deep, or thick through,—a prominent feature of this variety. Seed of the All-Head sown in July, and plants set out about the middle of August will bring heads, large and solid, which are sure to winter well.

**Sixth: YIELD.** By reason of the compact habit of growth of the All-Head Early and absence of loose leaves, fully one thousand more heads can be obtained to the acre than of most other varieties of good size. Set the plants 18 inches apart in rows, with 3 feet between the rows for cultivation, and Nine Thousand Six Hundred and Eighty (9680) plants can be set on one acre, ninety-five per cent. of which, in an ordinary season, and with reasonable cultivation, will make good merchantable heads.

Sold only in sealed packages and boxes, with our trade-mark monogram printed on each.

Per pkt. 15 cts.; 2 pkts. for 25 cts.; oz. 50 cts.; 2 ozs. for 85 cts.;  $\frac{1}{4}$  lb \$1.50; per lb \$5.00.

C. L. ALLEN, the well-known writer and Cabbage grower of Queens County, N. Y., wrote us after reading our description as above, "I would say that in all my experience in the cultivation of Cabbage, I have never seen a variety that possessed so many good qualities as this, neither have I ever seen a field of Cabbage that contained so few objectionable plants as the one being grown for you. Your claims for Burpee's All-Head Early Cabbage seem very high, but after a careful inspection of the crop I cannot question one of the points you claim."

# TRIAL REPORTS OF BURPEE'S ALL-HEAD EARLY CABBAGE.

The epitome of our claims for the All-Head Early Cabbage is EARLINESS,—LARGE SIZE.—UNIFORMITY,—GREAT PRODUCTIVENESS,—GOOD QUALITY and its ADAPTATION to the Market Gardeners' necessity for an All-the-year-Round Cabbage.

How fully our claims are sustained is shown by the Trial Reports printed below.

## ALL-HEAD is the Admiration of All.

M. M. DOUGLASS, Cold Water, Ky., June 28th, 1891, writes:—I have a fine patch of BURPEE'S ALL-HEAD EARLY CABBAGE which contains about 6500 heads ready for market; it is the admiration of all who see it.

## Every Plant Makes a Compact Head.

REV. P. GIBB, Millington, N. J., Nov. 29th, 1890, writes:—I send you my report on BURPEE'S ALL-HEAD EARLY CABBAGE; it was grown without any extra care or enriching of the soil. The seed was sown about the end of April, and the first heads eaten the middle of July. I think every plant headed. In size it is medium to large, very firm, of good quality, and grows very compact. I am very much pleased with the ALL-HEAD EARLY CABBAGE in every respect.

## ALL-HEAD Surpasses All Other Cabbages.

W. D. HARTMAN, Allentown, Pa., Aug. 3d, 1891, writes:—Your ALL-HEAD EARLY CABBAGE is the very best I ever saw; the heads are heavy, solid, fine-grained, tender, and sweet. It surpasses all other kinds and, best of all, seems to be the very earliest of all varieties. I sold 200 plants to a neighbor, and he says he will not plant any other kind hereafter, for it is the peer of all cabbages. The Giant Pera and Russian cucumbers are doing well: I have taken off quite a number of them the past two weeks. The Giant Peras are all large. I gave 14 of your *Burpee's Extra Early Potatoes* to a cousin of mine last fall, and she is greatly delighted with them and sends thanks for the very early potato sent her, the earliest of all early varieties, and the very best ever introduced. I agree with her in every respect.

## A Most Wonderful Cabbage.

REUBEN DOVE, Criders, Va., Sept. 15th, 1891, writes:—BURPEE'S ALL-HEAD EARLY CABBAGE is the best I ever raised; all my friends said it was the most wonderful cabbage they ever saw, and that they would send to you for seed of it next year. The heads were very solid; some of them would fill a half-bushel measure. I set out over 50 plants and every one formed a large head. All my neighbors who planted ALL-HEAD EARLY CABBAGE last spring had fine cabbage, while those who bought the old sorts had nothing but big bunches of leaves, no heads at all; it looks curious to see my garden full of large heads of cabbage, while my neighbors have nothing but leaves. MARVIN'S SAVOY CABBAGE also did well, headed up nicely, and I am much pleased with its large, solid heads. It is the largest Savoy I ever saw.

THE ILLUSTRATION below has been accurately engraved from a few heads in the foreground of a photograph of our field growing for seed. It shows the *uniformity of the ALL-HEAD*, just as it grows in the field. No other early cabbage is so "thoroughbred" in its type, and consequently no other is so profitable to the market gardener. We could fill many pages of this catalogue with testimonials just as strong in praise of the ALL-HEAD as those published above. Per pkt. 15 cts.; 2 pkts. for 25 cts.; oz. 50 cts.; 1/4 lb. \$1.50; per lb. \$5.00.

## ALL-HEAD for Early; SUREHEAD for Late the Two Best Cabbages for all Practical Purposes.

JAMES T. DEAN, Bradgate, Iowa, March 31st, 1891, writes:—Last year you sent me for trial a packet of BURPEE'S ALL-HEAD EARLY CABBAGE. It proved a great success, and yielded over 90 per cent. of large, thick, solid heads, equal in weight and size to the Surehead grown in the same patch. It was decidedly early, as I used it before the Early Jersey Wakefield grown in the same patch; it had formed large, solid heads, while the Wakefields were loose. I have chosen BURPEE'S ALL-HEAD as the only early cabbage this year, as you will see by the enclosed order for seed. I think that I have in ALL-HEAD for early and SUREHEAD for late the two best cabbages for all practical purposes that can possibly be found, and I have tried nearly all the leading kinds.

## ALL-HEAD the Best for Early Use.

JAMES A. BILBRO, Point Pleasant, Ohio, Sept. 22d, 1891, writes:—I write you reporting the results of my trials of the samples sent me last spring. NEW BEET SAMPLE No. 4 is very fine, in fact, it is as good as any I ever raised. We like BURPEE'S ALL-HEAD EARLY CABBAGE the best for early use, better than any cabbage we ever raised; it is much larger than the Etampes, and I think of better quality, although I think the Early Etampes is a very good sort. I would recommend *Burpee's All-Head Early Cabbage* for early use and *Burpee's Surehead and Short-stem Drumhead* for fall and winter use.

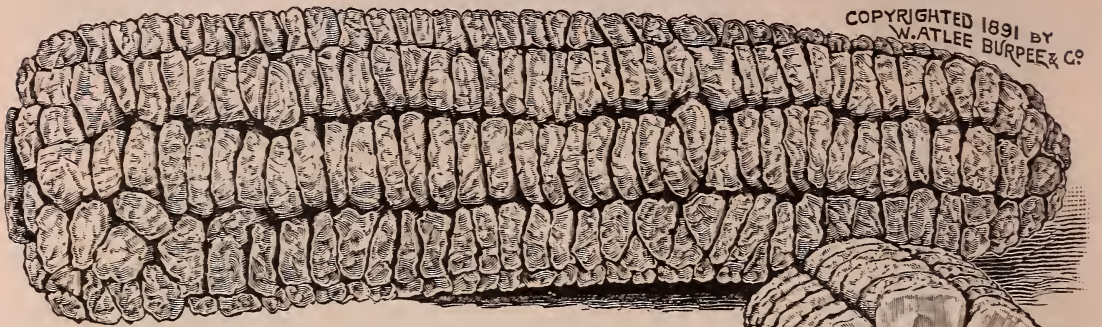
## Large Heads in 43 Days from Time of Setting Out Plants.

E. MILLER, Highland, N. Y., writes:—I take pleasure in reporting my success with BURPEE'S ALL-HEAD EARLY CABBAGE. They are all you claim for them, and make a *sure head for every plant set out*, and are the finest and sweetest flavored cabbage I ever ate at this time of the year. I had large heads in just 43 days from the time I set the plants out in the open ground.

## From the Editor of POPULAR GARDENING.

MR. T. GREINER, La Salle, N. Y., Oct. 6th, 1890, writes:—Two or three days ago, going through the cabbage patch with one of our men, he called my attention to one variety conspicuous for its *uniformity and early, solid, even heads*. "What is the No. 262?" he asked. On reference to my note-book, I told him "BURPEE'S ALL-HEAD." His reply was, "They are truly named, ALL-HEAD."





## NEW SWEET CORN, "FIRST OF ALL."

The Earliest of All. Earlier than the Cory.

The single statement on the preceding line will make thousands of our customers eager to have the **FIRST OF ALL** Sweet Corn. For years we have been watching all new varieties, in the hope that we would eventually get a variety of Sweet Corn even earlier than the famous **Cory Corn**, and at last this has been accomplished. The **FIRST OF ALL** is ready for the table from *three days to a week earlier than the Cory*, making it very desirable not only for family gardens but extremely valuable to grow for market, where the earliest corn always brings by far the highest prices. The illustration, engraved from a photograph, reduced in size, shows the form of the ears, which are of medium size, well filled with large grains to the very tip. A large number of the ears contain ten to twelve rows, while ears of the **Cory corn** generally have only eight rows. In habit of growth it is rather dwarfier than the **Cory**, although similar in appearance, but *superior in quality*, tender and sweet.

Per pkt. 10 cts.; pint 30 cts.; per quart 50 cts., postpaid.



## — IMPROVED — RUBY SWEET CORN

In 1888 an Eastern Seed House introduced the Ruby Sweet Corn, which, upon trial, proved to be a most excellent variety, but, unfortunately, less than half came true from seed. Afterward, MR. C. N. BRACKETT, of Newton, Mass., the originator, wrote us that the variety had been put out before it was thoroughly established, and offered to supply us with his own extra selected *stock seed*; this we purchased and have continued the selection for four years past, until now we have it so well established that it is worthy of introduction under the name of **IMPROVED RUBY**.

It is entirely distinct from other varieties by reason of the stalks and husks, which are of a *very handsome dark red color*, giving it an odd and beautiful appearance in growth; the stalks grow from six to seven feet high and bear from two to three good ears. The ears are of large size, completely filled with large, pure white grains, closely packed on the red cob. The corn is of the *most delicious flavor*, and so *extremely sweet* that it is most palatable, even to eat raw in the field; it matures a little earlier than the *Stowell's Evergreen*. Its superb quality and large, handsome appearance cannot fail to make it a most desirable sort both for the market and family garden. Per pkt. 10 cts.; pint 25 cts.; per quart 45 cts., postpaid.





ACME FLAT DUTCH CABBAGE,—Showing its even habit of growth.

## ACME FLAT DUTCH CABBAGE.

Last Autumn while inspecting our Cabbage crops on Long Island, prior to having the heads put away in trenches for the winter, our attention was called to a field of the **ACME Flat Dutch** growing in the neighborhood, and with which we were very much pleased. It was a beautiful sight, the well-developed heads being so *true to type* and so uniform in color—an attractive bluish-green. **THE ACME** is a well-bred Cabbage, having been perfected by the continued selection for years on the part of an intelligent market gardener. It is quite distinct from the well known Premium Flat Dutch Cabbage, and differs from all other strains of late Flat Dutch in that it is *more quick growing* (earlier to mature), and hence can be started later. The uniform and handsome appearance is indicated by the illustration above, which also shows its low-growing character,—the stumps being very short.



The **ACME** not only *comes very true*, but is also a **sure header**; the heads are of good marketable size, hard, solid, and fine grained. Undoubtedly a very superior Cabbage for late Autumn and Winter use. Per pkt. 10 cts.; 3 pkts. for 25 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00.

## NEW GIANT WHITE CUCUMBER.

We have never seen handsomer cucumbers than those grown at **FORDHOOK FARM** the past two seasons, of this very distinct and valuable new variety. The cucumbers are of gigantic size and always of a *pure waxen white*, from the time they are first set until matured. They 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 exceptionally few seeds, and is exceedingly crisp, of *most superior flavor*. As a variety for slicing they will prove very useful, while for exhibition no other cucumber will attract so much attention. We measured a magnificent specimen grown in our trial grounds the past season, *nearly seventeen inches long* by  $3\frac{1}{4}$  inches in diameter, that *weighed 6 $\frac{1}{4}$  lbs.*,—so very solid and heavy are the fruits of the **GIANT WHITE**, while the *pure waxen white color* is extremely attractive. The foliage is large and luxuriant; the fruits are borne near the hill.



NEW GIANT WHITE CUCUMBER.

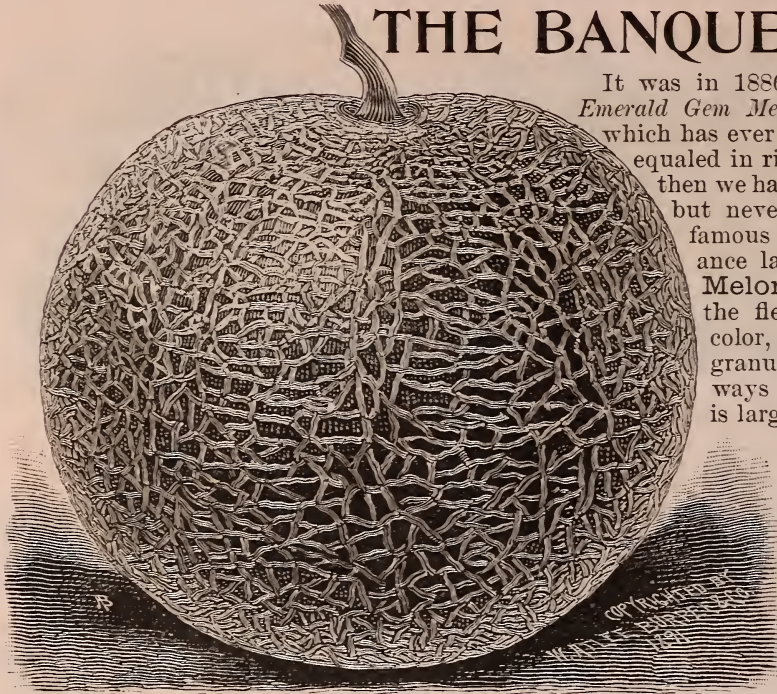
⚠ This **GIANT WHITE** Cucumber should not be confounded with the **Long Chinese** nor with the **Ivory Monarch**,—varieties introduced by other houses last year. The former is of weak, delicate constitution, and many of the cucumbers are green, while the latter is badly mal-formed,—all the fruits produced in our thorough trial being compressed in the middle. The **GIANT WHITE** is therefore the first and only first-class Long White Cucumber yet introduced.

Per pkt. 10 cts.; 3 pkts. for 25 cts.; per oz. 50 cts.

**A REBUS.** On the back cover page of this Catalogue, over the view of **FORDHOOK FARM**, will be noticed a flap apparently torn from the front cover. The painting on this flap of paper represents a **Rebus**, which we desire every customer to solve.

Please turn to **page 120** for full particulars, or notice our remarks at end of the enclosed order sheet.

# THE BANQUET MELON.



It was in 1886 that we introduced the *Emerald Gem Melon* described on page 62, which has ever since been regarded as unequalled in rich, delicious flavor. Since then we have tested many new melons, but never found any to equal this famous variety until the appearance last year of the **Banquet Melon**; like the *Emerald Gem*, the flesh is a dark, rich salmon color, uniformly thick and of that granulated character which always indicates a good melon. It is larger in size than the *Emerald Gem* and differs from that variety in its outer appearance; of perfectly round shape, the skin is not ribbed, but is *densely netted over its entire surface*, making it in appearance one of the handsomest melons we have ever seen.

The illustration above, accurately engraved from

a photograph, will give a fair idea of its appearance. It originated with MR. CHAUNCY P. COY, of Nebraska, who regards it as the greatest novelty in melons yet obtained.

Per pkt. 10 cts.; 3 pkts. for 25 cts.; per oz. 40 cts.; per ¼ lb. \$1.25; per lb. \$4.00.



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BY W. ATLEE BURPEE  
& CO.

## Black Nubian Pepper.

This unique novelty is unlike any other known variety. The peppers are of a deep blue-black, appearing nearly *coal-black*, while the stalks of the plants are *also black*, bearing *deep purple flowers*. The handsome, bushy plants when in flower and fruitage, bearing the numerous peppers upright on stiff stems, are indeed a novel sight, and attract universal attention. The peppers are never green, but from the time they are first formed until full size are always of the same intensely deep coal-black color, and afterwards, as they ripen, turn to a rich maroon. So novel a plant attracts universal attention; the peppers are superior for pickling at any stage, and when ripe are of a very sharp, pungent flavor. Per pkt. 10 cts.; 3 pkts. for 25 cts.; per oz. 40 cts.



# THE DIXIE WATERMELON



## DIXIE WATERMELON.

This new Watermelon, which has fairly leaped into popularity in our Northern markets, originated with an extensive grower in Wilmington, N. C., by crossing *Kolb's Gem* on the *Mountain Sweet*. It is now well established, retaining the *rich, luscious flavor* of the old *Mountain Sweet* united with the *excellent shipping character* of the *Kolb's Gem*, although having a much thinner skin than the latter. The illustration, engraved from a photograph, clearly shows the form, which is considerably longer than the *Kolb's Gem*, while the skin is a darker green in color and beautifully striped; the flesh is of an intense, deep, bright scarlet, very sweet, tender and juicy, being far superior to the *Kolb's Gem*, as the latter is inclined to stringiness. For this reason it has sold more readily on market, bringing the highest prices. In Philadelphia markets the past summer, good specimens of the **DIXIE WATERMELON** brought 35 cts. to 40 cts. each, while *Kolb's Gem* of the same size were bringing only 20 cts. and 25 cts. each. It is a heavy setter of fruit, being strong and vigorous in growth, with the valuable characteristic of **rooting at almost every joint**, thereby increasing the duration of the vines, which, as every Melon grower will recognize, is of vast importance to the maturing crop.

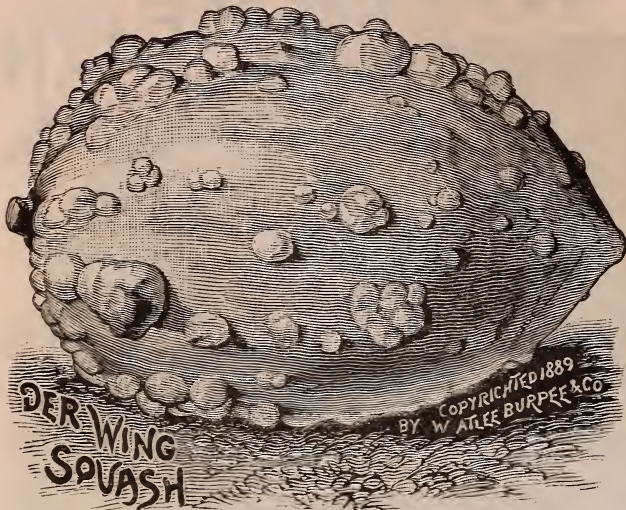
**THE DIXIE MELON** is not only much more productive, but it is also fully a week earlier than the *Kolb's Gem*, as has been amply proved by careful comparative tests. To-day (September 25th, 1891), inspecting two adjoining fields of Melons grown for comparison, we find that the vines of *Kolb's Gem* are wilted and dying (owing to the unfavorable weather), and almost every Melon can be plainly seen, while in the adjoining field the Dixie Watermelons were nearly covered with foliage, owing to the vigorous growth of the vines, which afford the best of protection to the fruit from cold and wet.

Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.50.

## NOVELTIES FREE FOR TRIAL.

The plan of distributing for advance trial throughout the country, prior to their introduction, samples of NOVELTIES in Seeds, originated with us some years since and has been very successful; in this way many of our most important introductions have been thoroughly proven before the seed was offered for sale. In this manner last year we distributed many thousand trial packets of the new COLUMBIA BEET, DER WING SQUASH, MARVIN'S SAVOY CABBAGE, and the WILLOW LEAF LIMA, all of which we now introduce with absolute confidence. This year we have likewise for free distribution to customers whose orders indicate an interest in improved varieties of vegetables, SEVERAL DISTINCT NOVELTIES not yet catalogued by us, but of which we have put up thousands of sample packets for advance trials; among these we will only name the **Black Lima Bean**, to which attention is called on page 25, and the **New Main Crop Cabbage, No. 28**, illustrated on the yellow inset opposite page 49. We have also seeds of several other new Vegetables and of several beautiful Flowers for free distribution in like manner. We are pleased to receive from our customers samples, for testing at our Trial Grounds, of any new Vegetables, Flowers or Grains that are not known to the public, but request that only such as are considered superior will be sent.

# THE DER WING SQUASH.



Several years ago, in connection with a plantsman, we sent an Agent (a native Chinaman) to travel through the interior of China collecting seeds of Vegetables and Flowers which he might discover and which we could grow in America. The majority of these, on testing at Fordhook Farm, proved to be undesirable for American Gardens. One of the new Squashes, however, which we have named "Der Wing" in honor of the discoverer, proved to be very distinct from any other we have ever seen. The Squash grows about 5 inches long by from 2½ to 3 inches thick at the stem end; running to a point at the blossom end. It has a rather hard and thick shell which is completely covered with warts; the color of the flesh is a very light yellow. The flesh is moderately thick and very sweet when cooked. It is a queer-looking, warty, hard-shelled little Squash, with which you could almost knock down a bull. It is very productive and will doubtless prove a most excellent Winter keeper.



There are so many varieties of Squashes in cultivation that we naturally hesitated to introduce another unless it should prove of superlative merit. Therefore,

although we had grown a good crop of the seed, we reserved our stock to distribute among our customers gratis for trial last year; in this manner we sent out 25,000 packets, on each of which appeared the history and description reprinted *verbatim* above. The DER WING SQUASH has exceeded our most sanguine expectations, everywhere proving hardy and *immensely productive*, and pronounced by our customers who have written us about it to be of *surpassingly fine flavor*. Per pkt. 10 cts.; 3 pkts. for 25 cts.; per oz. 35 cts.

### They are Beauties,—of First-Class Quality.

E. A. GORDON, Eddington, Maine, Sept. 28th, 1891, writes:—I am very much pleased with the seeds purchased of you last spring, they are first-class. The little DER WING SQUASHES are beauties; also have first-class table qualities, and there are lots of them on the vines.

### A Splendid Variety, if it is Small.

JULIA A. McFALL, Coalburgh, Ohio, Sept. 21st, 1891, writes:—The DER WING SQUASH is a splendid variety, if it is small; the seed cavity is very small, and the vines very productive. Squashes sweet and of good flavor.

### Sixty-one Ripe Squashes on Two Hills.

MRS. E. J. LAIRD, Waverly, Iowa, Sept. 30th, 1891, writes:—The DER WING SQUASH has done well. I had two hills, which had 61 ripe squashes on, and a large number of small, green ones. With me most of the squashes were larger than stated on the seed packet.

### Better Flavored than Any Other Squash.

MRS. J. B. LINK, Austin, Texas, Sept. 30th, 1891, writes:—The DER WING SQUASH seems exactly suited to our climate, although we have suffered all spring and summer with the drought. I also consider it better flavored than any squash we have ever eaten. We are much pleased with your seeds and always find them reliable.

### It Beats the World to Bear.

J. C. FINLEY, Claude, Texas, Sept. 19th, 1891, writes:—The DER WING SQUASH is all right for this country; beats the world to bear. Seeds bought of you last spring did better than we expected.

MRS. I. L. BOWMAN, Frewsburg, N. Y. Oct. 1st, 1891, writes:—We received a sample packet of seed of the DER WING SQUASH. The squashes are splendid, and grow to about the size of a two-quat pail.

# LONG CARDINAL RADISH.



This we regard as the best novelty in Radishes introduced for many years. Its extraordinary earliness is remarkable, the roots being fit for use in 25 days after sowing the seed. From seed planted at Fordhook the 12th of May the Radishes were ready for use on the 5th of June, and we particularly noted it in our trial book for its crisp, tender flesh and the bright, attractive color of skin. In shape it is very regular, smooth and conical; in size it is intermediate between the long and half-long sorts. In brightness of color it is quite unique, being the *most fiery scarlet* we have ever seen in a Radish; it is slightly tipped with white at the end of the roots; the flesh is *crisp, tender*, and of the *finest quality*. This new Radish will sell well in all markets, for besides its most excellent quality, its intense color will certainly attract the attention of all purchasers.

Per pkt. 10 cts. ; oz. 15 cts. ; ¼ lb. 35 cts. ; per lb. \$1.25 by mail, post paid.



## LONG-KEEPER TOMATO.

This new tomato, first introduced last year, originated with Mr. E. S. CARMAN, Editor of *The Rural New Yorker*. Writing from the Rural Experimental Grounds, under date of September 3d, 1890, Mr. Carman describes it as follows:—

"About thirteen years ago I raised all the kinds of Tomatoes popular at that time. Six of each were selected the same day, of apparently the same stage of maturity, and of a bright red color, as well as of the largest size and shapeliest form. These were kept in a darkened room until all were more or less decayed.

"From the last one to decay I selected seeds, which were planted the next year. Careful selections have been made every year since, always with a view to increasing their long-keeping qualities, uniformity in shape, earliness in ripening, as well as the productiveness of the vines.

"This is the origin of this Tomato which has been named 'Thorburn's Long-Keeper,' and which is now offered to the public for the first time."

Per pkt. 10 cts.; oz. 40 cts.;  
 ¼ lb \$1.25; per lb \$4.00.



LONG-KEEPER TOMATO.—Engraved from a photograph.

## NEW TOMATO, No. 400.

This Monster Tomato, so largely advertised last year, is described by the introducers as follows: "It is all solid meat, so free from seeds that we have had to pay our growers five times as much to raise seed of this as of the ordinary sorts. It is a very handsome variety, being uniformly large, smooth, of a dark rich crimson color, and a delicious sub-acid flavor. To show the enormous size of this great Tomato, we would state that twelve specimens weighed 16½ lbs., an average weight of 1 lb 6 ozs. each, one monster tipping the scales at 1 lb 14 ozs."

Price of New Tomato, No. 400, 10 cts. per packet; 3 pkts. for 25 cts.

## THE STONE TOMATO



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 W. ATLEE BURPEE & CO.

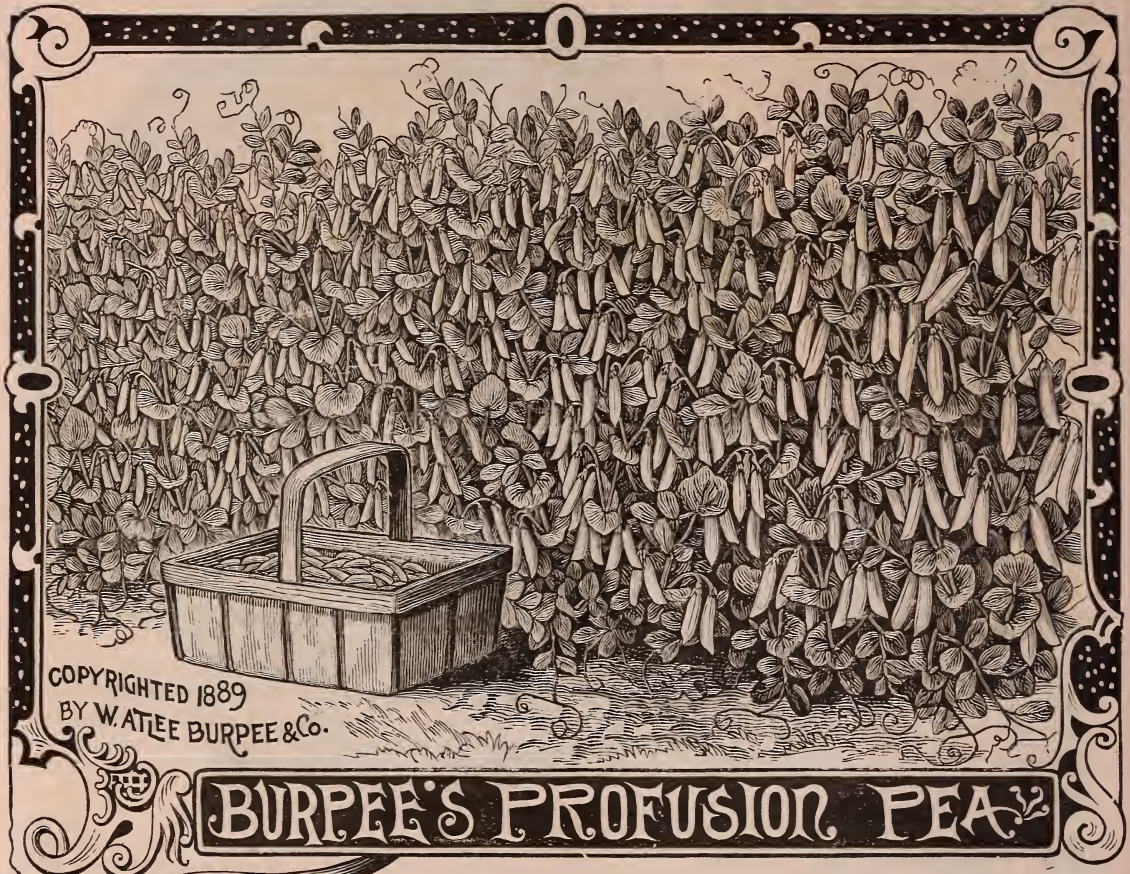
## STONE TOMATO.

"THE NEW STONE TOMATO ripens for main crop; is very large, and of bright scarlet color; very smooth, with occasionally a specimen very slightly octagon shaped; ripening evenly to the stem without a crack; exceedingly solid and firm fleshed (as its name indicates); is an excellent shipper; quality the very best; fine for canning; a good keeper; without hard core; not subject to rot; its appearance on market remarkably attractive; a heavy variety; its vines and foliage rank and robust, heavily loaded with very uniform specimens of fruit. For five years this Tomato has been subjected to the most careful testing, and we have found it to possess several superior qualities and distinct characteristics. We believe it to be the coming Tomato for market gardeners and canners."

Above we have quoted the description of the originators. It is certainly a good tomato, but, in our opinion, not equal to *The Matchless*, described on page 32.

Per pkt. 10 cts.; oz. 40 cts.; ¼ lb \$1.25; per lb \$4.00.

One packet each of the three new tomatoes described above, mailed for 25 cts.



COPYRIGHTED 1889  
BY W. ATLEE BURPEE & CO.

## BURPEE'S PROFUSION PEA

Although first introduced last year, we had previously distributed fifteen thousand packets of this distinct new main-crop Pea for advance trials among our customers, with the most gratifying results. In competition for the cash prizes offered for the most prolific plants, we received from MR. EDWARD HACK, Portland, Oregon, two plants bearing respectively 225 and 220 pods, which won the first and second prizes; the third prize was awarded to MR. CHARLES E. CARPENTER, Kent, Washington, for a plant with 150 pods, while the fourth prize was won by MR. W. E. INGERSOLL, Columbia Falls, Maine, with a plant bearing 101 pods; the fifth, sixth, seventh and eighth prizes were secured by plants bearing respectively 100, 98 and two of 92 pods each. All of the plants were on exhibition at our Seed Warehouse, where they attracted great attention.

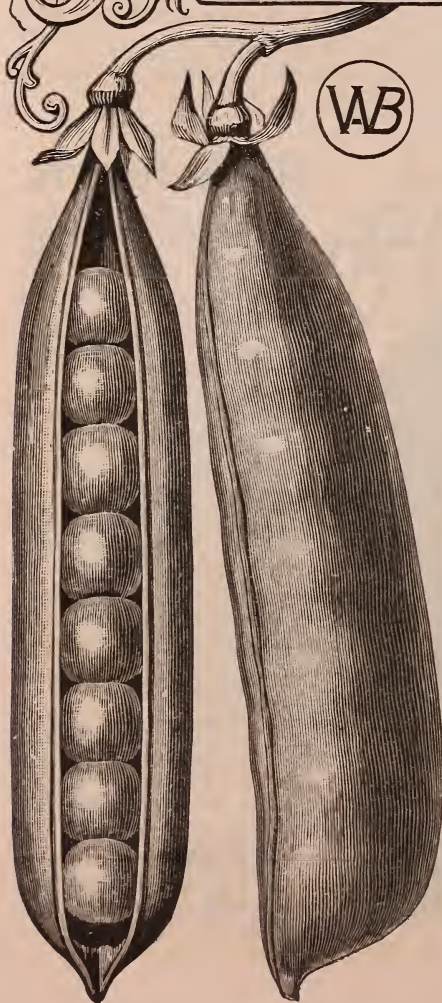
Mr. Edward Hack, Portland, Oregon, also won the prize for the largest yield from a one-half ounce sample of the seed, his yield being ten pounds two ounces of dry shelled peas, making 324 fold.

These reports, in connection with scores of testimonials, prove beyond doubt that BURPEE'S PROFUSION PEA is the most prolific Pea ever introduced. To the late MR. CHARLES ARNOLD, of Ontario, belongs the honor of its origin. No American grower has had success equal to Mr. Arnold, during his life, in the raising of cross-bred Peas. It is to him we owe the existence of the world famous *American Wonder*, *Bliss's Ever-bearing* and *Abundance*, and also *Burpee's Quantity and Quality Peas*, described on page 78.

BURPEE'S PROFUSION PEA is of vigorous growth, the haulm attaining three feet in height and of a very branching character—four to eight laterals starting from the root. The haulm is very stout, the main stem usually branching at the first three to five nodes above the ground. The pods are usually produced in pairs, from 50 to 90 pods to the plant. The natural-sized pods are represented by the engraving herewith; they are well packed with large, luscious Peas, of very sweet and splendid quality.

The peas are of very large size, often one-half inch in diameter, when green, and are packed closely together in the pods, five to nine in a pod. The plants are continuous bearers, extending over a period of several weeks. Planted May 2d, the peas were ready for the table July 9th. Its immense productiveness, stout, healthy growth and fine quality must make it a leading variety for main crop as soon as it becomes thoroughly known. Sold only in sealed packages each containing two ounces of the seed and in boxes containing one pint; each bearing our Trade-Mark Monogram.

Price per 2 oz. package 15 cts., or two packages for 25 cts.; per pint box, 75 cts., or 3 pints for \$2.00, postpaid by mail.





January 1st, 1892.

**TO OUR FRIENDS AND PATRONS:**



IT is with more than usual pleasure that we present our annual Greetings, after a season of such exceptional prosperity. Throughout the country the crops have been grand, resulting in a generous harvest, which has not been equaled in a generation. The large demand from Europe assures good prices for all our exports, giving to the American farmer handsome returns for the labor and capital invested, thus diffusing general prosperity throughout the land. We trust that of this prosperity our customers are enjoying their full share. Indeed, we feel quite

sure this is the case, for never before in the history of our business did we distribute so many seeds in a single season, while in number of orders our spring business showed an increase of nearly forty thousand. Our interests are mutual,—upon your success depends ours.

The relations of the Planter to his trusted Seedsman are more intimate than those of the buyer and seller in any other line of business; with other goods the buyer can largely judge of the quality and value by the sample, while with seeds the purchase is altogether a matter of confidence. To merit and maintain this confidence is the constant aim of the conscientious Seedsman. He cannot go into the open market to buy his supplies, but must prepare a year and two years ahead to have suitable acreage planted with selected stocks especially for seed, which he can recommend of his own knowledge. The crops must be frequently inspected during growth, so that he can have the assurance that the seeds offered for sale are first-class in every respect.

It is unnecessary to remind our patrons that no grower can take greater pains in attending to this work than we do, but as the FARM ANNUAL FOR 1892 will reach many thousands who have not yet dealt with us, we would call particular attention to the fact that—

**BURPEE'S SEEDS GROW.** This fact is fully proven before the seeds are sold, by thorough tests of every lot; but of greater importance even than the strong vitality of the seeds is the fact that they have all been saved from first-class selected stocks and *can be relied upon to produce first-class products after their kind.* Not only are the growing crops subjected to our careful inspection, but at FORDHOOK FARM we also each year make thousands of careful field trials of our own seeds in comparison with the stocks of other growers, so that in every case we maintain the highest quality and most perfect strains. All who have visited our Trial Grounds have expressed great satisfaction at the thoroughness with which these tests are conducted, and admit that we possess exceptional facilities for *knowing* thoroughly all the seeds we sell. In no case will we recommend seed which we would not be willing to receive for our own planting were the situation of buyer and seller reversed. So complete is our confidence in **BURPEE'S SEEDS** that we do not hesitate to repeat on page 48 that they are **warranted first-class in every respect.**

We invite attention to the monogram shown here—our **Registered Trademark**—which is used throughout this catalogue to designate the many worthy varieties which were first introduced into cultivation by us. We also ask a careful reading of the second page cover, giving simple directions how to order, and would refer intending purchasers to the description and views of the interior of our main Seed Warehouse, where all orders received are despatched with the utmost care and uniform promptness, even in the height of the busy season.



With best wishes for the New Year, and many thanks to our Friends and Patrons for their very liberal and increasing patronage, we remain,

Very truly yours,

**W. ATLEE BURPEE & CO.,**  
**PHILADELPHIA, PA.**

WAREHOUSES:

475 AND 477 NORTH FIFTH ST.,  
 476 AND 478 YORK AVENUE,

### Burpee's Seed Warehouse,

owned and exclusively occupied by us, is located at Nos. 475 and 477 North Fifth Street, extending through to Nos. 476 and 478 York Avenue, and for the conducting of an extensive mail seed business is pronounced, by all who have examined the various departments, to be the most admirably arranged in this country. It occupies four building lots; is five stories high, besides basement, and has a wide frontage on both Fifth Street and York Avenue—both broad streets—thus giving ample light.

We also have large warerooms for the storage of seeds in two other warehouses in Philadelphia and extensive buildings on FORDHOOK FARM. That our new customers at a distance may appreciate our facilities for the *prompt and careful execution* of orders we give illustrations of some of the departments.

**THE BUSINESS OFFICE**, of which the illustration gives a partial view, is located on the first floor, entrance from Fifth St. Here the orders received are recorded in large books, of which there is a separate book for every State in the Union. Here, also, most of the correspondence is conducted.



BUSINESS OFFICE



MAIL ORDER DEPARTMENT.

### THE MAIL ORDER DEPARTMENT,

shown above, is devoted entirely to the filling of orders for seeds to be sent, postpaid, by mail. The seeds are already done up, *by the million of packages*, in packets, ounces, quarter pounds, pounds, pints, and quarts, and can readily be selected on order, from the thousands of compartments, drawers, and bins, all distinctly labeled and numbered. After the orders are filled, they are carefully examined by expert employees whose entire time is devoted to this work, to see that no mistake has occurred; they are then wrapped, tied, and passed to the stamping table, where they are stamped, and sacked.

**OPENING THE MAIL.** The mail office is the scene of quiet but busy work, the entire time of from five to eight persons being required to open and assort the mail; by continued practice they have become very expert, as may be judged from the fact that in the busy season our mail numbers from three thousand to over five thousand letters and postal cards a day.

### THE FLOWER SEED DEPARTMENT,

under separate management, with experienced assistants. Here all orders for Flower Seeds and Bulbs are filled. See Special Flower Seeds, pages 104 to 120, and General List of Flower Seeds, pages 121 to 140.

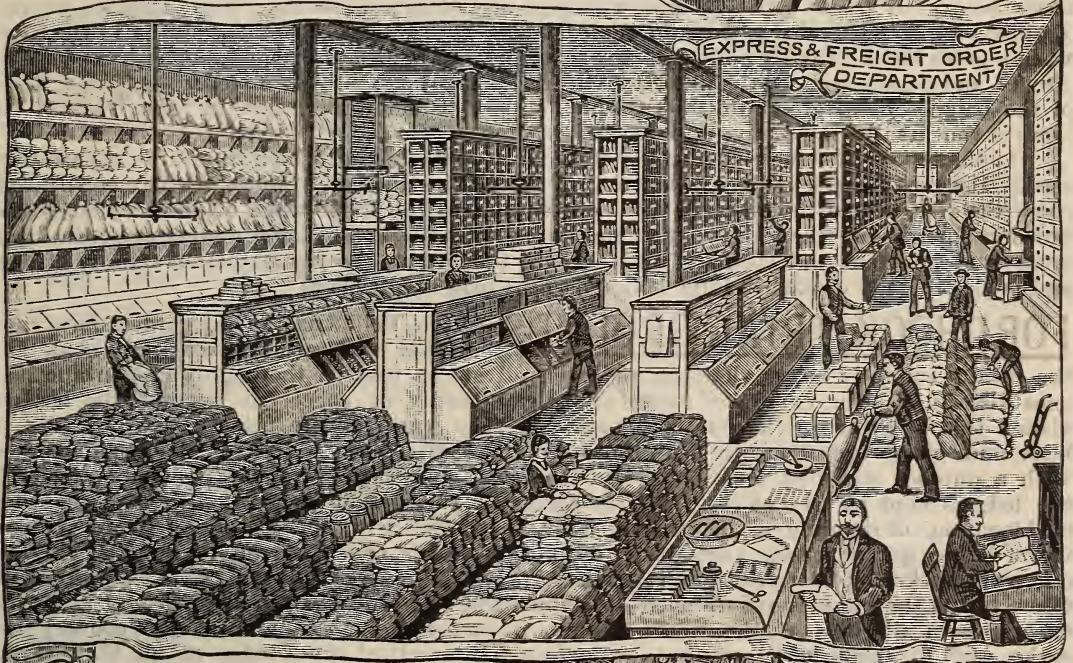


FLOWER SEED DEPARTMENT.

**THE EXPRESS AND FREIGHT ORDER**

**DEPARTMENT**, shown below, is located on the third floor, and is devoted to the packing of seeds that go by freight or express. Here is kept in large drawers, bins, and in sacks a complete duplicate stock of all the garden and farm seeds catalogued by us—all flower seeds being obtained, on order, from the floor below. Only men are employed in this department, and by years of practice they have become very efficient in packing boxes, barrels, and sacks of seed neatly and securely. As soon as filled, the orders, each accompanied by a memorandum sheet, specifying number and description of packages, route, etc., and signed by the "filler," are sent by the elevator to the ground floor, where the shipping clerk makes out the bills of lading, and sees that the wagons are properly loaded for the different freight stations. The elevator shaft is located about twenty-five feet back from the northern door on the York Avenue side; thus a wide, unobstructed area, extending to the wide doorway south, allows ample room for the sorting of sacks, boxes, and barrels.

**A STORE ROOM**, where is kept a portion of our stock of Peas, Beans, Sweet Corn, and Small Garden Seeds, in bags, the bulk of the seed grain being stored on other floors and in another warehouse.



**THE PRINTING OFFICE.** This is devoted exclusively to the printing of labels and seed bags, all our circulars and Catalogues being printed for us. By the three steam presses in this room running throughout the year we print the millions of packets in which our seeds are neatly papered. In an adjoining room, the past season, we also had on trial a seed-papery machine, also run by steam, which we hope to have in steady operation by another year.

**THE SHIPPING OFFICE** is located south of the southern door on York Avenue. In this office the shipping clerks, besides making out the bills of lading and records as to shipments, also notify the consignees of the shipment of each order.

**AMONG OTHER DEPARTMENTS**

which are not illustrated we might mention **The Private Office**, which is placed in communication with different parts of the building by means of electric bells and speaking tubes, **The Stock Seed Room**, **The Seed Cleaning Room**, and **The Potato Stores**.

It is our rule to fill all orders the day after they are received. This we are enabled to do by our excellent facilities and large force of skilled employees, many of whom are seedsmen of long experience. Our promptness in filling orders, together with the quality of our seeds, has gained us such a host of friends that we have the largest mail trade in Philadelphia, and the largest mail seed business in the United States.



# BURPEE'S FORDHOOK FARM.

FORDHOOK FARM, a portion of which we have attempted to show on the back cover of this catalogue, is situated on the western portion of the elevation on which Doylestown, the county seat of Bucks County, is built. It is about one mile west of the town and presents a gently sloping hillside to the sun throughout the day, well calculated to develop in their highest perfection the crops planted in its varied soil. From the summit of this hill is a grand view of the rich and highly cultivated valley, two to three miles in width, watered by the Neshaminy and its many small tributaries. This valley, bounded by a semicircle of densely wooded hills, makes an expansive amphitheatre of grand rural beauty and fruitfulness—FORDHOOK and its flower-crowned hill being the central and highest point. To the north, on the only land not adapted to the thorough developing of a crop of seed, is a belt of fine sheltering chestnut timber. Two-thirds of the land slopes toward the south, and half way down this slope are situated the farm buildings, ranges of poultry houses, the kennels and exercise yards of the Scotch Collies, and the seed drying and storage buildings. At the extreme south the Doylestown branch of the Reading Railroad passes through the farm, and at the time we write a station is being established there to be called "Fordhook."

The main entrance to the farm is by a shaded lane, starting from the road where it crosses the railway, as shown in the illustration on the last cover-page of this catalogue. As we drive up this avenue of trees toward the buildings, the fields on either hand are planted with flowers, the southern exposure and well-drained soil being admirably adapted for early planting in the spring, which is highly essential to ripening a seed crop. The flowers are planted in such large blocks in these fields (single varieties of Balsams, Petunias, Phlox, Poppies, Salvia, Zinnias, etc., being planted in from one-eighth to one acre patches) that the coloring in the illustration gives but a faint idea of the wealth of bloom and almost gorgeous splendor it presents in August and September. Only about two-thirds of the fields are planted in seed crops, most of the balance being grown in Clover, which is plowed under the following year, so that the land is continually improving and growing richer.

At the top of the lane we enter the large farm yard, around which the buildings are situated. Here we are greeted by the barking of the Collies in their kennels, as they noisily welcome the visitors; to the right is the road leading to the long range of poultry houses, the brooder department, where the young chicks are artificially hatched and mothered by the incubators and brooders, and culinary room, where the rations for the numerous family of dogs and fowls are daily cooked in large boilers. This road also leads to

## FORDHOOK TRIAL GROUNDS.

Here field trials of all garden, farm, and flower seeds are systematically made and the results carefully noted, that the merits of all stocks may be thoroughly known and poor ones discarded. The extent of these trials can hardly be conceived by one who has not visited the farm during the summer months. The varieties are planted side by side in beds and given careful culture as in a well-kept garden. Each sample is distinctly marked with a number stenciled on a large wooden label, by which reference is readily made to the ledgers kept in the office, where is noted, as the season progresses, time of planting, of blooming, of ripening of the various samples, together with the fineness of strain, regularity of shape, quality of the vegetable, and purity of the choice strains of flowers. Besides our own stocks we each year test many hundred novelties of European and American Seed Growers and the samples of improved vegetables and meritorious native flowers sent us by our customers in all parts of the world. Few, if any, other seedsmen in this country can make such extensive trials, so that few possess the practical knowledge of all their stocks which is so necessary when it is considered that the first requisite for a good crop is to procure and plant good seed.

From the left of the farm yard is another road leading past the farm house on one side and the hospital for dogs and chickens and a second range of poultry houses on the other; past the farm house are the Greenhouse and hot beds, which are used for starting young plants of Peppers, Tomatoes, Cabbage, etc., and making careful tests of the vitality of all our stocks of seed in the fall, before papering them for spring sales. The Greenhouses for propagating plants for sale are located in Doylestown. Next to the Greenhouse and hot beds is the Seed House, where the office, seed drying and cleaning rooms are located, together with all the small tools necessary for the cultivation of plants. From the rear of the farm yard is a road leading through orchards of fruit and fields of growing crops, and finally through the woods to the public road which passes the farm in the rear, on which is located a small village of houses largely occupied by employés of FORDHOOK FARM.

Besides the comprehensive trials, our farm is used as a basis for growing choice stock seeds to disseminate to our large growers in other sections, insuring by our careful selection that the quality of each variety shall not only be maintained, but that the standard shall be constantly improved. From the beginning until the ending of the year each day at FORDHOOK FARM is a busy one, and though we occupy a somewhat isolated situation hardly a week-day passes without visitors, many of whom travel a long distance to view the acres of flowers or inspect the crops of vegetables, the thousands of trials, the kennels, or the poultry; the gratifying compliments of these visitors are strong encouragement to us in our efforts to produce only the **BEST SEEDS** and to introduce only **worthy NOVELTIES**. Permits to visit FORDHOOK FARM can be obtained upon personal application at our Seed Warehouse in Philadelphia.

**W. ATLEE BURPEE & CO., Seed Growers, Philadelphia Pa.**

# BURPEE'S BUSH LIMA BEAN.

See other side for Illustration  
from Nature.

20 PRICE  
Cts.

THE ONLY BUSH FORM of the TRUE LARGE LIMA BEAN.

**BURPEE'S BUSH LIMA** is the most unique novelty of the age, being the first and only true bush form of the popular Large Lima Bean. The bushes grow 18 to 22 inches high, of stout growth, always erect, and yet *branching so vigorously* that each plant develops into a magnificent circular bush, *from two feet to three feet in diameter*.

It is an *immense yielder*, each bush bearing from 50 to 200 of the handsome, large pods, well-filled with the large beans, identical in size and luscious flavor to the well-known Large Pole Limas. By the introduction of this most valuable novelty the largest and best Lima Beans can now be cheaply raised in quantity without the expense and labor attached to the use of poles.

**BURPEE'S BUSH LIMA comes absolutely true from Seed.**

See **COMPETITION CARD** enclosed within—and bearing our *fac-simile*, autograph signature. This **CARD should be preserved** as it entitles the Holder to enter into competition for the

**\$1060 IN CASH PRIZES** —FOR—  
**1892.**

Note carefully the full particulars of the Separate Prizes for every State, and observe the simple conditions of competition as stated on the Card.

NAMED AND EXCLUSIVELY INTRODUCED BY

**W. ATLEE BURPEE & Co., PHILADELPHIA, PA.**

☞ Above we print the **FAC-SIMILE FRONT** of the Seed Packets, in which form only do we sell **BURPEE'S BUSH LIMA**.———In liberal packets as above, price per pkt. 20 cts.; 3 pkts. for 50 cts., or 7 pkts. for \$1.00, postpaid.

## THE RECORD OF A BUSY DAY.

Although we have stated in previous catalogues that we receive *three thousand to five thousand letters and postal cards every day during the busy season*, many of our customers, as well as seedsmen, both in America and Europe, when visiting our main city Warehouse, have expressed great surprise at the extraordinary number of orders that arrive and are promptly despatched each day during the winter and spring months. It has, therefore, occurred to us that it might be interesting to our friends and patrons to know *the exact record of a single day's business during the height of the spring trade*.

On March 23d, 1891, we received **5610 letters and 790 postal cards**, making the enormous total of **6400**, exclusive of newspapers and circulars. Most of the postal cards and some of the letters were applications for catalogues or inquiries, while others enclosed wholesale orders, invoices, etc.; but there were **4149 cash retail orders**. In accordance with our usual custom, these orders were booked the day they arrived, labels addressed, and *every order was filled by ten o'clock the following night*. By means of our exceptional facilities, with the army of busy men and women all working harmoniously and systematically, our immense business is always handled with *accuracy and promptness*.

Daily during the busy season we literally receive *bushels of letters*, requiring the employment of a competent Cashier, with six assistants in the mail room, and more than thirty clerks in the office, in sorting into States, separating bulk orders from mail orders, and entering same under the purchaser's name in the different post-offices in each State. Our order books show **customers at 45,672 post-offices** in the United States alone. To supply these customers and their friends we printed and distributed last spring **463,468 Seed Catalogues**, in connection with which we also disseminated 1,989,193 circulars.

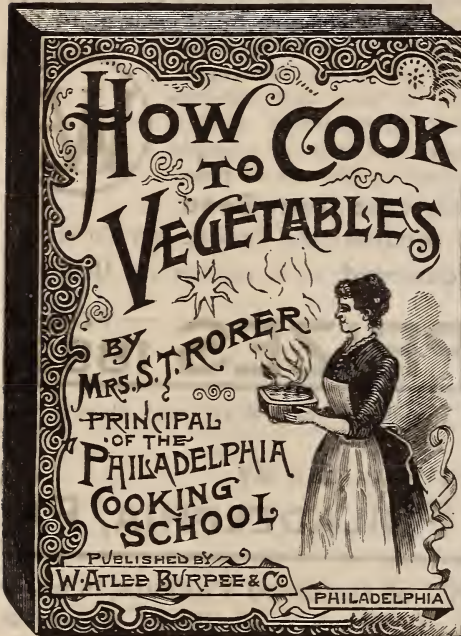
The above **actual figures** will prove the statement we have previously made, and which is generally admitted, that in Seeds we do the **largest mail business in the world**. We are always pleased to show the working of our business in **PHILADELPHIA** during the winter and spring, or the operations at **FORDHOOK FARM** during the summer and autumn, to any of our customers who favor us with a call. ☞ See remarks on **QUALITY BUYERS versus PRICE BUYERS**, on last page of this catalogue.

**W. ATLEE BURPEE & CO., Seed Growers, Philadelphia, Pa.**

# How to Cook --- --- VEGETABLES.

By MRS. S. T. RORER,  
Principal of the Philadelphia Cooking School,  
Editor of Table Talk,  
Author of Mrs. Rorer's Cook Book, etc.

## VEGETABLES.



THIS new book is the first to treat comprehensively on the important subject of its title, and will be eagerly welcomed by thousands of housekeepers, among whom MRS. RORER is an acknowledged authority. We arranged with Mrs. Rorer to undertake its preparation, and all the proofs have been carefully revised by her personally, so that "HOW TO COOK VEGETABLES" will be found thoroughly trustworthy. The recipes given have all been proven by Mrs. Rorer from practical tests in the kitchen and on the table.

It is a book of 182 pages of the same size as *The Kitchen Garden*, and gives numerous recipes for cooking all varieties of vegetables in every style—many of which will be new even to the most experienced housewives. As an illustration of how thoroughly the subject is treated, we would mention that it gives forty ways of cooking potatoes, twenty-six of tomatoes, and twenty-two of corn. It also gives twenty-eight recipes for making SOUPS and thirty-seven recipes for SALADS. Besides "HOW TO COOK VEGETABLES," it also tells numerous ways HOW TO PICKLE,—HOW TO PRESERVE FRUITS,—HOW TO CAN FOR WINTER USE, as well as how to serve vegetables cold.

An important supplement to the general scope of this treatise is the addition, also by Mrs. Rorer, of nearly fifty complete MENUS for spring, summer, autumn, and winter. In all it is a most complete book, that will prove really valuable to every progressive housewife.

## FREE as a Premium.

those who purchase Seeds, Bulbs, or Plants from us. In order to place it within the reach of all we offer the paper-cover edition entirely FREE as a Premium on an order amounting to \$3.00. A copy substantially bound in cloth, for kitchen use, can be had free with an order for \$5.00. In all cases it is necessary to mention the book when ordering, as it will not be sent unless asked for. If your own order does not amount to \$3.00, it is certainly worth a little effort to get one or two friends to combine their orders with yours so as to secure so valuable an EXTRA PREMIUM. If, however, your order amounts to \$2.00 and you desire to have this book or either of the Four Special Treatises advertised at top of the following page, we will send same upon receipt of ten cents additional.

PLEASE NOTE.—That the selection of the above, or any other of our BOOKS as a premium (see descriptive list on the following page), does not prevent the selection of Seeds to the value of \$1.25 for each one dollar sent us for Seeds in Packets, and that, further—the BOOK PREMIUMS apply equally to SEEDS IN BULK, to BULBS and to PLANTS, but not to Thoroughbred Stock or Fancy Poultry.

The books previously published tell *How to Grow Vegetables*, and now, with the guidance of Mrs. Rorer as to *How to Cook Vegetables*, the products of BURPEE'S SEEDS should certainly reach the tables of our customers in the most attractive and appetizing form. Our interest in our customers does not cease with the selling of a bill of seeds,—we earnestly desire that the results in the garden and upon the table may prove eminently satisfactory.

**Seeds at Mail Prices by Express, Prepaid.** The Express Companies are now entering into competition with the Post Office in carrying prepaid packages of seed of from 2½ lbs to 4 lbs. weight, to any express office in the United States. This will, in many cases, suit our patrons better than sending the seeds by mail, especially where they live nearer the Express Office than they do the Post Office. Should you desire that your seeds be sent by express, name your nearest Express Office on your order (as well as your Post Office), and plainly state, "Send these seeds by express, prepaid." Purchasers will understand, however, that they must remit mail prices, as given in our Catalogue, to secure the packages sent by express, prepaid. This offer applies only to seeds which we offer postpaid by mail, including all Flower Seeds and all Vegetable Seeds by the packet, ounce, or pound. Heavy bulk seeds (as per price-list on pages 94 and 95) will be sent by freight or express as heretofore—purchaser to pay transportation charges upon receipt.



# —BOOKS FREE AS PREMIUMS.—

It is our earnest desire that every customer should enjoy a full measure of success with **BURPEE'S SEEDS**. Next in importance to having the best Seeds is a thorough knowledge of how to grow and care for the crops. With this in view we offer our new books as premiums.

**ON ALL ORDERS amounting to \$3.00 or more** the purchaser can select, **FREE**, as a premium, any one of the four special treatises named below, the price of which is 30 cts. each; **OR** a copy of **HOW TO COOK VEGETABLES**, advertised on the preceding page.

**HOW TO GROW ONIONS.** ILLUSTRATED. PRICE 30 CENTS. See Advertisement on page 69.

**ROOT CROPS FOR STOCK FEEDING.** ILLUSTRATED. PRICE 30 CENTS. See Advertisement on page 75.

**How to Grow CABBAGES and CAULIFLOWERS Most Profitably.** ILLUSTRATED. PRICE 30 CENTS. See Advertisement on page 42.

## HOW TO GROW MELONS FOR MARKET.

Our cash prizes for best essays on this subject were won by **MR. J. E. RUE, JR.**, of Littleton, N. C.; **MR. J. T. ROSA**, Waverly Mills, S. C., and **MR. WM. BAILEY**, Zanesville, Ohio.

In order to present the subject to our readers in the most comprehensive and concise manner, we have compiled from these essays, and our own experience, a treatise that we think will be of value to every melon grower. It treats of both Muskmelons and Watermelons, with full information on the selection of soil, use and application of manures, selection of suitable and profitable varieties, planting of seed, destruction of insects, copious notes on the cultivation of the crop, how to grow extra large melons, how and when to gather for market, &c.

**PRICE 30 CENTS** for EACH BOOK advertised above, or **THE SET OF FOUR BOOKS FOR \$1.00.**

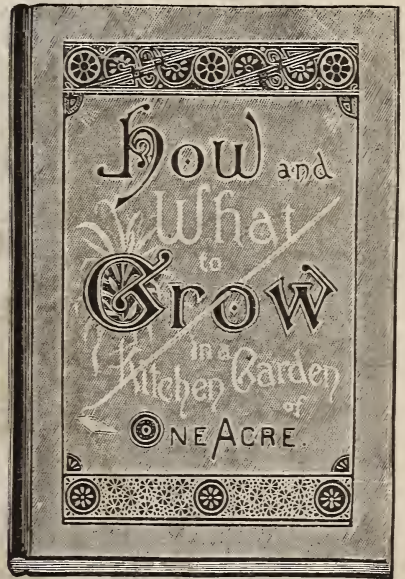
**ON AN ORDER FOR \$5.00 or more** the purchaser can select any two of the Special Treatises advertised above, **OR** either of our two fifty-cent books, **HOW and WHAT to GROW in a KITCHEN GARDEN of One Acre**, or **THE POULTRY YARD**; **How to Furnish and Manage it**, **OR** a special cloth-bound copy of Mrs. Rorer's New Book, **HOW TO COOK VEGETABLES**.

## HOW AND WHAT TO GROW IN

### A KITCHEN GARDEN OF ONE ACRE.

Fully Illustrated. Price 50 Cents in paper; 75 Cents in Cloth.

This new book of nearly 200 pages will prove very valuable to all engaged in gardening; it gives sound, common-sense views and practical teachings—so plain that the most inexperienced need not fail—so complete that experienced gardeners can read it with pleasure and profit. It is fully illustrated, and enters so thoroughly into details that it will undoubtedly be warmly welcomed by the thousands who inquire, every year, **What is the best Book on Gardening?** Among other subjects its contents embrace: Selection of location—Preparing the Soil—Laying out the garden to include the various Vegetables and Fruits, and securing to each the Most Suitable Location—Planting and Care of Small Fruits—The Best Varieties of Small Fruits, and Harvesting Same—Directions for Making and Care of Hot Beds—Raising Vegetable Plant.—Transplanting—Sowing Seeds—Practical Directions for the Special Cultivation of all Vegetables—Notes on the Merits of the Different Varieties of Vegetables—Manures—Description, Proper Uses and Care of Garden Implements—How to Grow Second Crops to best economic use the Land and Manure—The Winter Storage of Vegetables—The Use and Management of Cold Frames in Winter—Winter Care and Pruning of Small Fruits—Culture of Succulent Roots and Bulbs—Herbs, their Uses and Manner of Growing. The paper-cover edition can be had **FREE**, as a premium, on a seed order of \$5.00; or bound in cloth, on a seed order amounting to \$7.50.



## THE POULTRY YARD: HOW TO FURNISH AND MANAGE IT.

By **W. ATLEE BURPEE**. Fully Illustrated. Besides descriptions of the leading breeds of Land and Water Fowls, it also contains chapters on the **BEST PLANS OF POULTRY HOUSES**,—**HOW TO MAKE AN INCUBATOR**,—**SELECTION AND MATING OF STOCK**,—**WHAT AND HOW TO FEED**,—**GENERAL MANAGEMENT**,—**DRESSING AND SHIPPING POULTRY**,—**EGGS AND CHICKENS**,—**DIRECTIONS FOR CAPONIZING**,—**DISEASES**,—**HOW TO RAISE GOOD TURKEYS, ETC.**, **ETC.**, and also a complete chapter upon **THE SHEPHERD or SCOTCH COLLIE DOG**, how to train it, how to treat diseases, etc. Price, in paper covers, 50 cts.; bound in cloth, 75 cts., postpaid.

**ON AN ORDER FOR \$10.00** the purchaser can select any four of the **SPECIAL** Treatises, or both **The KITCHEN GARDEN** and either **The POULTRY YARD** or cloth-bound **HOW TO COOK VEGETABLES**. It is necessary for the purchaser to name the Books selected as premiums when sending the order.

It will be noticed that these premiums are entirely **FREE**, and do not prevent the selection of **\$1.25 WORTH** of seeds in packets for **EACH \$1.00** sent us for seeds in packets. If the purchaser's order is all for seeds by weight or measure, on which we do not allow the discount of \$1.25 worth of seeds for \$1.00, he is still entitled to the selection of books as above. Address all orders to

**W. ATLEE BURPEE & CO., SEED GROWERS, PHILADELPHIA, PA.**

# BURPEE'S LEADING SPECIALTIES IN VEGETABLE SEEDS.

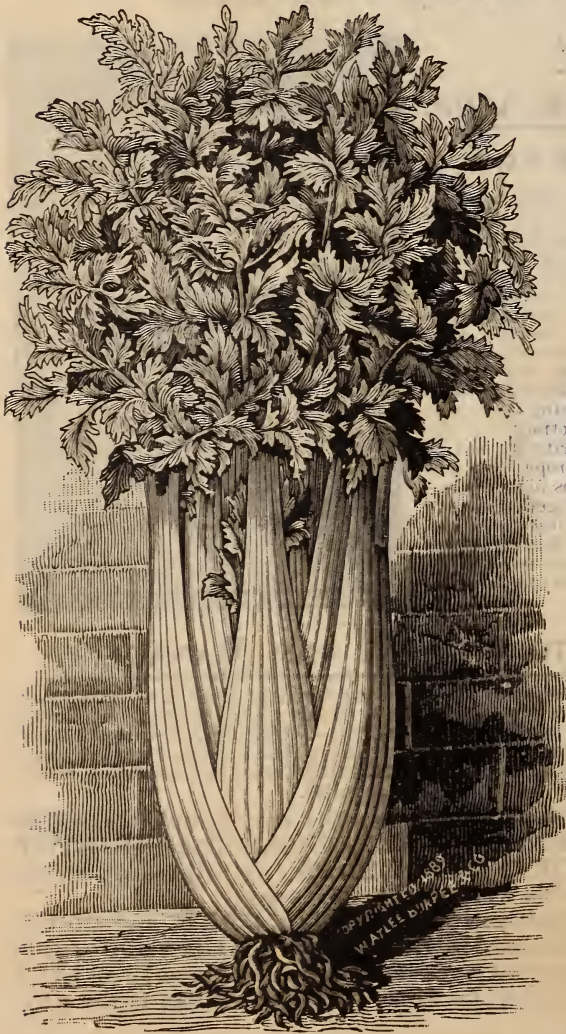


In the following pages we describe some of our leading SPECIALTIES and several NOVELTIES. Many of our well-known specialties have, however, been transferred to the general list of Vegetables (pages 33 to 93, inclusive), where, in alphabetical order, they will be found accurately described and illustrated true to nature. The varieties that were first named and introduced by us are designated by our Trade-Mark monogram, as shown herewith; but besides these, our house has also become identified, on account of superior strains, with many other leading varieties.

**SEEDS POSTPAID BY MAIL.** Please bear in mind that at prices quoted we deliver the Seeds, postpaid, to any post-office in the UNITED STATES, CANADA, MEXICO or GREAT BRITAIN.

**LIBERAL PREMIUMS.** Please also bear in mind that on Seeds in packets only we allow purchasers to select 25 CTS. WORTH EXTRA as a premium on each one dollar's worth ordered.

**MARKET GARDENERS** who buy Seeds in large quantities are requested to write for **SPECIAL PRICES.** While the prices quoted in this Catalogue are very reasonable, yet frequently we have orders for large quantities of certain Seeds (such as Cabbage, Cucumber, Onion, Melon, etc.), and the purchaser naturally expects to buy at a price lower than that charged for a single pound.



NEW GIANT PASCAL CELERY.

## Giant Pascal Celery.

THE BEST FOR WINTER USE.

This is, without doubt, the most remarkable novelty in Celery obtained since the introduction of the Golden Self-Blanching (see page 51), from which it is a sport, carefully established by skillful selection. It partakes of the rich, nutty flavor peculiar to the Golden Self-Blanching, and is absolutely free from bitterness of taste.

The plant always its handsome appearance, and is taller than its other varieties in its growth. It is remarkably large, and its stalks are of great width and thickness. When grown the outer stalks average two inches wide and are nearly as thick as a man's finger. The immense stalks can be sliced lengthwise, and are always very crisp and brittle, snapping like glass. Unlike most other Celeries, it never becomes watery, and can be eaten when quite small. It is a very vigorous grower; the outer stalks are green but the heart is a rich bright yellow, even without blanching. It blanches very easily, requiring only five to six days' earthing-up, when the outer stalks present a beautiful clear-white appearance. It is the best keeper of all Celeries, and is, without doubt, THE CELERY for January and February use. It is most excellent for shipping, does not rust or rot, and the cells are so very free from the presence of water that it always retains its crisp, brittle appearance. The accompanying illustration, reduced in size, with instructions for culture, printed on each package of the seed.

Per pkt. 10 cts.; 3 pkts. 25 cts.; per oz. 35 cts.; 2 ozs. 60 cts.; 1/4 lb \$1.00; per lb \$3.50.



WILLOW LEAF  
LIMA BEAN



COLUMBIA  
BEET.



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PRODUCED  
IN 1892 BY

W. ATLEE BURPEE & Co. Philadelphia.

## OUR COLORED PLATE NOVELTIES.

### COLUMBIA BEET.

This distinct new Beet is well represented in the illustration on the other side, which was carefully painted from nature. The roots are of a handsome turnip shape, with smooth, clean skin, and deep *blood-red flesh*, of finest quality. It is ready to use *very early*, growing as quickly as does the Egyptian, while it does not become coarse and stringy, as does that variety when of large size. Compared with such famous sorts as *Edmand's* and *Eclipse Beets* it has proved *earlier than either* and even better in quality than these two really first-class varieties. In habit of growth it is *remarkably thoroughbred*, the tops being small, neat and of a rich bronzy color. Prior to introducing this variety, in order to fully prove its merits, we distributed for trial, last spring, ten thousand packets labeled "**New Beet, Sample No. 4.**" As a result we have received many voluntary letters from our customers, all of whom have been most enthusiastic in praise of this new candidate for public favor. We are sure that market gardeners will find it a valuable variety, while its fine quality as a table Beet will delight all private planters.



Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1 50 postpaid.

## THE WILLOW LEAF LIMA BEAN.

The painting on the other side, while as carefully executed as possible, must necessarily, owing to the small space, fail to give an adequate idea of the great height and immense productiveness of this very unique new Pole Bean. Although this remarkable new Bean has been known to a limited extent in Georgia and Louisiana, it was first brought prominently before the public last season, when we distributed several thousand small packets, free among our customers, for trial. In connection with these packets we offered \$125.00 in cash prizes for the best and most prolific vines that should be raised from the seed thus distributed.

### THE PRIZE VINES.

The first prize, of \$50.00, was won by MR. SAM. L. COCHRAN, Arlington, Va., with a vine measuring sixteen feet three inches in length and bearing 1729 pods. The second prize, of \$25.00, was awarded to MR. JESSE L. RUPARD, Sheldon, Mo., for a vine measuring fifteen feet long, bearing 1401 pods. The third prize, of \$12.50, was awarded to MR. J. A. CAMPBELL, Ft. Spring, W. Va., for a vine measuring seventeen feet eleven inches long and bearing 1059 pods. The fourth prize, of like amount, to MR. H. H. CLARK, Onargo, Ill., for a vine nine feet long, bearing 1047 pods. The fifth prize, of \$10.00, was awarded to MR. WALTER J. PARKER, Woodland, N. C., whose vine measured eighteen feet in length and bore 771 pods. The sixth prize, of \$5.00, was won by MR. J. J. HARRISON, Bladen Springs, Ala., whose vine was eleven feet in length and bore 762 pods. The seventh prize, also of \$5.00, was won by MR. L. J. LAMB, Rossville, Ill., with a vine twelve feet in length bearing 759 pods. The eighth prize, likewise of \$5.00, was won by MR. JAS. S. COOPER, Patoka, Ind., with a vine fifteen feet in length and bearing 721 pods. The immense productiveness of the Willow Leaf Lima Bean is amply proved in these prize vines, to say nothing of the many other reports received from our customers.

In all our experience in the seed business, never before have we known such a record to be made by any variety of Bean; in fact, while we knew that the Willow Leaf Lima Bean, as announced last year in the free distribution, was extraordinarily productive, we could hardly credit the largest of the prize reports as announced above when first received, but in each and every case we had the vines shipped to us by express, and *the counts given above were accurately verified in our Office.* The vines are still on exhibition at our Warehouse in Philadelphia, where they can be seen at any time. So much for its prolific character.

It differs from all other Limas, also from all other Beans known, in its beautiful *deeply cut* foliage, aptly described in its name—**WILLOW LEAF**; by reason of its light, graceful foliage, it is so handsome that many gardeners have pronounced it worthy of growing as an ornamental climbing vine. The leaves are trifoliate, being narrow, not more than half an inch at the broadest part and tapering to a point some five inches. As the leaves are of a rich, dark green color, all pendent, it presents an attractive front. The beauty of the foliage, although such an attraction, is overlooked as soon as it begins to bloom, by reason of the profusion of blossoms, which is astonishing; the vines are full of bloom and later become loaded with pods. The vines blossom and bear pods of uniform size from bottom to top.

The pods are of the Sieva or Sewee type, larger in size than Henderson's Bush Lima, well filled with the pure white beans, which are tender and of fine flavor. It matures beans ready for the table very early; the vines branch freely in every direction, continuing to blossom and bear throughout the season.

Price per pkt. 15 cts.; 2 pkts. 25 cts.; 5 pkts. 50 cts.; postpaid. Per pint 75 cts.; per quart \$1.40, postpaid by mail. By express, per pint 65 cts.; per quart \$1.25.

*One packet each of Columbia Beet and Willow Leaf Lima Bean mailed for 20 cts.*

**W. ATLEE BURPEE & CO., SEED GROWERS, PHILADELPHIA, PA.**

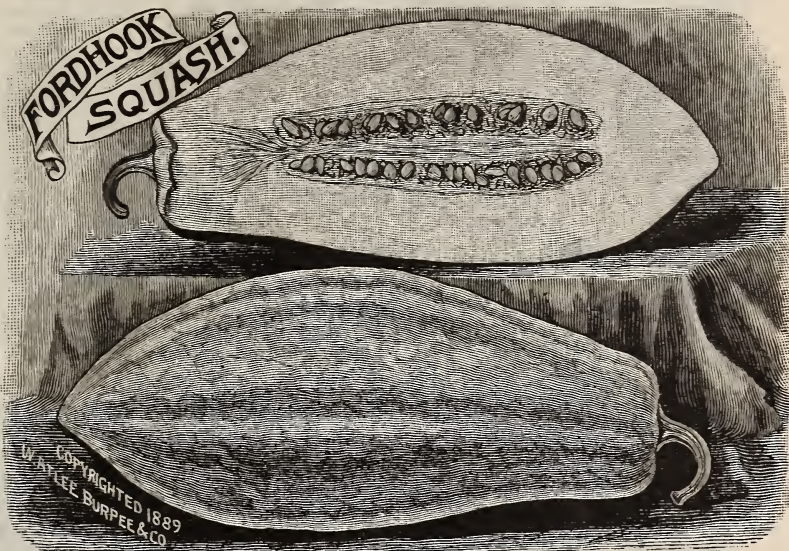
## FORDHOOK SQUASH.

The engraving herewith, accurately reproduced from photographs, shows the shape of the Squash and the solidity of a section. The size is most convenient for family use, and the appearance extremely handsome, of a bright yellow outside, and straw-yellow within. The flesh is as "dry as *Pike's Peak*, and much sweeter"—making it the best in quality of all Winter Squashes. *It seems incapable of rotting*, and placed in a cool, dry room, keeps in perfect condition throughout the Winter and Spring, until late in June, when Summer Squashes are ready. From the photograph will be noticed the thin, hard stem, in striking contrast to the thick, fleshy stems of other varieties of Winter Squash. This same characteristic also applies to the roots, which are likewise slim and hard, *furnishing absolutely no*

food for the Squash borer.

It is also a strong and rapid grower, so that the striped bug has never injured it, as it "grows away from them"—being earlier in ripening than any other Winter Squash. It matures far North, where scarcely any other varieties ever ripen. It is *immensely productive*, far outyielding any other good Squash we have ever raised.

A most valuable characteristic is the fact that while such a remarkable keeper, the skin is so very thin and delicate that the Squashes are prepared for the table by simply cutting in half lengthwise and cooking skin and all at any time throughout the Winter, when, as Mr. Chauncey P. Coy says, "It makes a food fit for the gods." The meat is very thick, and seed cavity small. Another feature is that the green squashes can be used at any stage of their growth; when sliced and fried they are of such consistency that they never fall to pieces, and in flavor are superior to any Summer Squash. Served in this manner they are *most delicious*; "**Fried Fordhook**" is a dish esteemed by every one who has tasted it, and would never be recognized as a squash, so rich and distinct is the flavor. The FORDHOOK is thus really an "all-the-year-round" Squash. Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.50.



## WHAT OTHERS SAY OF THE WILLOW LEAF LIMA.

As we have not space at our disposal to print the eulogistic letters, with which we could fill many pages of our Catalogue, we quote below a few sample expressions contained in letters received from our customers, all of whom are unstinted in their praise of the Willow Leaf Lima:

"Can take 20 pods at one grasp."—"Luxuriant vine, fifteen to twenty feet long."—"Vines full of bloom and loaded with pods."—"Most thrifty and abundant bearing Bean."—"Continuous bearer throughout the entire season."—"It produces five times as many pods to the plant as any other variety."—"Splendid variety for cooking."—"It is a grand bean."—"It is far ahead of any bean I have ever seen."—"Vines healthful, foliage beautiful; very profuse bloomer."—"The wonder of all who have seen it."—"Created quite a sensation."—"The wonder as well as the pride of the neighborhood."—"It is an excellent sort for market purposes, also for family use."—"Never succeeded in raising any pole Lima Beans before."—"While the beans are small they are an excellent quality for the table."—"Every one exclaims 'What is that,' they being so different from any other Bean."—"Of fine flavor."—"Very early."

## Gratis for Trial! A New Early Lima Bean.

**THE BLACK LIMA.** In the Spring of 1889 a customer of ours in Indiana sent us a few seeds of this new Pole Lima Bean, which in our Trial Grounds proved to be *remarkably early, wonderfully prolific, and one of the easiest shelling of all Limas.*

In both 1890 and 1891 our good opinion was confirmed by further trials on a larger scale at FORDHOOK FARM, and the crop the past season was a most beautiful sight. The strong, hardy vines cling tightly to the poles and bear great clusters of from 8 to 12 pods, while a large proportion of the pods contain four beans each. The beans are of the Sieva type, of *especially fine flavor*, and being so *easily shelled* prevents the objection that exists in the common Sieva Bean, while they also are *more than twice as productive.*

When young and fit for the table the beans are a light green, but when thoroughly matured, ripe and dry, they become black. We can particularly recommend this variety, as they cook very tender and are of a delicious flavor. We have had a beautiful drawing made of a cluster of these beans, but instead of offering them for sale this season, as at first intended, we have decided to give this variety wide distribution, **FREE FOR TRIAL**, in comparison with the remarkable WILLOW LEAF LIMA shown on our colored plate.

Any customer purchasing seeds to the value of one dollar or over, whose order includes either the Willow Leaf Lima or Burpee's Bush Lima, and so requests, can have a sample packet (containing fifteen to twenty seeds) of the **NEW BLACK LIMA gratis for trial.** In order that these samples may have good cultivation we offer \$110 in cash prizes for 1892 for the most prolific plants raised, and \$25 for the best description of this new variety. Full particulars of these prizes are given with each sample packet.

## MARVIN'S SAVOY CABBAGE.

This new strain of Drumhead Savoy Cabbage originated with an extensive Market Gardener of Queen's County, Long Island. It has a great local reputation, and tested at the *New York Agricultural Experimental Station*, was reported on as follows:—



MARVIN'S SAVOY CABBAGE.—Engraved from a photograph.

Per pkt. 10 cts.; 3 pkts. for 25 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb. \$3.00, postpaid.

**MARVIN'S SAVOY.** "Twelve plants transplanted June 23d. Fit for table use August 29th. Number of heads, 12; average diameter, 8 9-10 inches; average weight, 5 pounds 14 ounces." This was the only variety they made a special mention of, and said:—"Among those deserving of special mention was MARVIN'S SAVOY, of which the heads were very large, and nearly as compact as those of the more solid, smooth-leaved varieties."

Savoy Cabbages, as you are doubtless aware, are all of very sweet flavor, and are really superior for cooking.

Last winter and spring we distributed 40,000 sample packets of MARVIN'S SAVOY CABBAGE gratis for trial among our customers, on each packet of which were the remarks reprinted above. The many reports received from our customers coincide in pronouncing it to be decidedly the best Savoy Cabbage in cultivation.

## BURPEE'S WHITE PEARL CUCUMBER.

Our crops of this new cucumber have been the admiration of seedsmen and gardeners. One grower for market, from Boston, Mass., said, "It is the cucumber I have been looking for all my life, but never expected to see. I never ate a finer cucumber." In habit of growth it is entirely distinct, setting the cucumbers very close around the stem, and maturing these early, then afterward the vines continue to run and bear freely throughout the season. *The illustration was drawn from nature, and the fourteen cucumbers shown in this sketch were all borne within twelve inches of the center of the hill, and only one vine in the hill.* It will be noticed that the cucumbers grow so thickly together that they actually lie piled one upon the other. They grow remarkably uniform; the skin is very smooth and entirely free from spines. In color they are a beautiful pearly white; even the young fruits are of a very light color, nearly as pure white as when ready for use.

Per packet 15 cts.; 2 packets for 25 cts.; per ounce 50 cts., postpaid.



## STRICKLER SUMMER SQUASH.

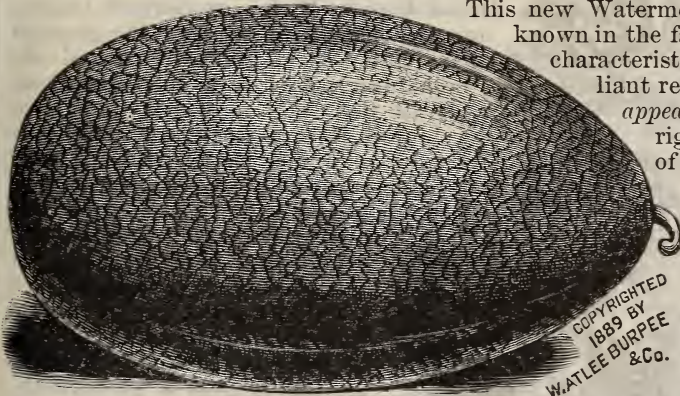
This distinct, new Summer Squash originated with a well known Market Gardener near Rochester, N. Y. In appearance it resembles the well known *Golden Summer Crookneck*, but is a running variety, and the large, handsome squashes are *twice as large*, averaging five to six pounds each in weight. Of fine quality, its beautiful appearance will ensure quick sale on market. Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; lb \$1.40.



S. C. AUSANDT, Frankstown, Pa., Oct. 1, 1891, writes:—MARVIN'S SAVOY CABBAGE is what I consider A1, and one of my neighbors who got plants of me says that to-day he has heads which would weigh 10 lbs.

## RED-SEEDED VAUCLOSE WATERMELON.

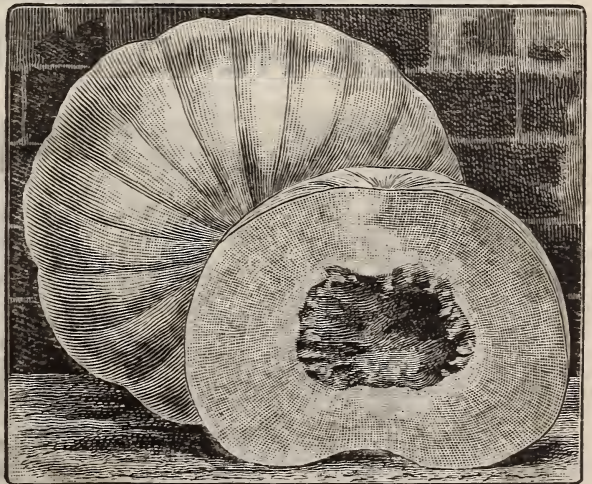
This new Watermelon differs from nearly all others known in the fact that it has *bright red seeds*. This characteristic, in unison with its intensely brilliant red flesh, gives it a *peculiarly beautiful appearance* on the table. The flesh colors right up to within one-fourth inch of the skin, is melting, very juicy, and of most exquisite flavor, *not in the least stringy*. The melons attain good size, ripen very early, and are of an *elongated egg-shape*, as shown in the illustration. The skin is dark-green, threaded with a still darker green, of handsome, *glossy appearance*. It is a first-class shipper. Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.50.



RED-SEEDED VAUCLOSE WATERMELON.

## NEW PIE PUMPKIN, "CALHOUN."

This distinct new Pumpkin is handsome in appearance, of medium size and extraordinary weight and solidity. It is enormously productive, and excels in quality as a Pumpkin for pies. It comes very true, the specimens being uniformly of the shape shown in illustration. The outside skin is of a dark cream color; within, the flesh is a deep salmon yellow—fine grained and remarkably thick, the seed cavity being very small. The flesh is deep yellow and of most superior quality, making pies of a high rich color. On account of its beauty of form, solidity and richness, both of flavor and color, it is sure to become very popular. Per pkt. 10 cts.; per oz. 20 cts.



## KALEIDOSCOPE PEPPER.

The introducer describes this new Pepper as follows: "It is of beautiful habit, having long wavy branches, which are loaded with drooping fruit, the size of a hickory nut. From the time the peppers form until fully grown they are of a light, yellowish cream color. When fully grown they commence to change color, first to a lovely canary yellow, then to a deep orange, then to rose or pink, and so on through different shades until they are an intense scarlet, vivid and luminous. As may be imagined, a plant bearing hundreds of Peppers which show six or eight distinct colors, is an object of more than ordinary beauty. It is sure to become a favorite pot plant, as well as a useful vegetable. It grows very freely in the garden or in pots, and bears enormously. Its flavor is clear and sharp, and for any use to which a Pepper can be put, it is second to none." Per pkt. 10 cts.; 3 pkts. for 25 cts.

## THORBURN'S NEW EVER-BEARING CUCUMBER.

This new variety, first offered last year, will prove very useful on account of its *ever-bearing* character. The first cucumbers are ready *very early*; then the vines continue to flower and



produce fruit *continuously until killed by frost*, whether the ripe cucumbers are picked off or not, *differing in this respect from all other sorts in cultivation*. A single vine will exhibit at the same time, cucumbers in every stage of growth, the small ones being perfect in shape, of a fine green color, and just the size for pickling. They are re-

markably solid, with few seeds, and of very fine quality both for slicing and pickling.

Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.50.

## GRAND RAPIDS LETTUCE.

As many as fifty large greenhouses at Grand Rapids, Mich., are devoted to forcing this lettuce in winter; the growers have distanced all competitors, and obtained the highest prices in the markets of all the cities to which they have shipped. Of superior quality and beautiful appearance, the **Grand Rapids**

**Lettuce** is a strong grower, free from rot, and keeps crisp and tender without wilting, when exposed for sale, longer than any other forcing lettuce. We have also found it a desirable variety for early spring sowing in the open ground. The engraving is from a photograph.

Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.



## THICK-HEAD YELLOW LETTUCE.

We were very much pleased with this new Lettuce, both in Germany and in our own trial grounds at Fordhook Farm. The illustration herewith, engraved from a photograph, gives some idea of its handsome appearance. Every plant heads and the heads are uniformly shaped, *very large and thick through*, and of a "solidity equal to that of a cabbage." They measure about seven inches across the solid head; the leaves are slightly crumpled, of a beautiful greenish yellow color, and *for tenderness it is unsurpassed by any existing variety*. It heads more rapidly than any of the late lettuces and has the advantage of being unaffected by bad weather, even excessive rains exercising no unfavorable influence upon it. The manager of our trial grounds, among other notes on this fine new Lettuce, stated: "It heads well and, taking all in all, is the finest Lettuce we have tested this season. It is of the most delicious, delicate flavor."

Per pkt. 10 cts.; 3 pkts. 25 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb 85 cts.; lb \$3.00.







BLOND BLOCKHEAD LETTUCE.

### BLOND BLOCKHEAD LETTUCE.

In hardness and compactness of head, as well as in form, it resembles the Neapolitan Cabbage Lettuce, but differs in being of a *rich, golden yellow color*. Of very handsome appearance, it is also of delicious quality; it is slow to seed, withstands summer heat, and is also an excellent keeper after being cut. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

### DENVER MARKET LETTUCE.

This novelty in Lettuce forms beautiful, large, solid heads, of a delicate light green color, *the leaves are blistered like a Savoy Cabbage*, most attractive in appearance. It is very tender, of excellent flavor, even to the outside leaves. It grows quickly, is good to sow early in the open ground, yet is slow to run to seed; a first-class variety both for market and family garden.

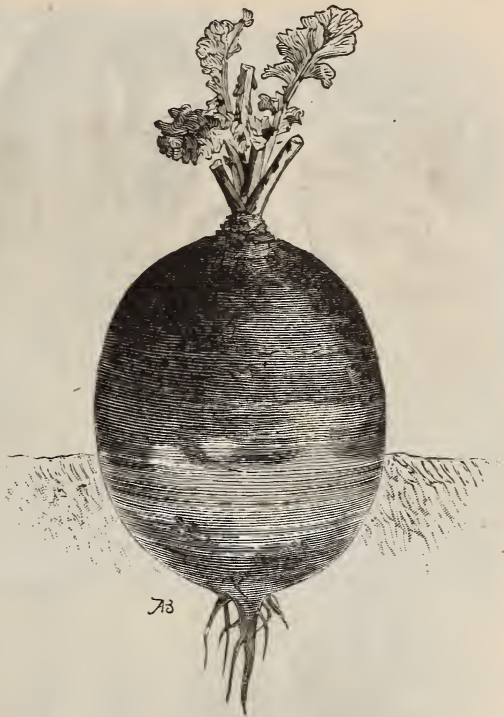
Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; lb \$2.50.

### HITTINGER'S BELMONT FORCING LETTUCE.

Below we quote the description of a well-known firm of Boston seedsmen, from whom we obtained our stock-seed of this *excellent forcing lettuce* :—

"This new forcing Lettuce is attracting much attention, it being much larger and more showy than the old 'Tennisball' or 'Boston Market,' although it takes a little more time to bring it into heading. It is a matter of remark that seedsmen who are offering this new strain seem unwilling to give credit for its introduction where it belongs. It is offered, under various names—in New York it is catalogued as 'Big Boston,' and elsewhere we find seedsmen attaching their own names to it without having the shadow of a just claim of having introduced it. Messrs. Hittinger Brothers, of Belmont, Mass., who have the largest houses for lettuce growing in the vicinity of Boston and who make a specialty of this strain, first brought it into notice, having found it as a sport amongst some plants obtained a few years since from Mr. George Hill, of Arlington. In view of this fact we offer the new Lettuce under the name of 'Hittinger's Belmont Forcing.'"

We would only add that it is to Mr. George Hill, mentioned above, that we are indebted for Hill's Forcing White Spine Cucumber, advertised on page 55. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.



MONARCH OR ELEPHANT RUTA-BAGA.

### MONARCH RUTA BAGA.

The form of this distinct new Ruta Baga is well shown in the illustration above. It is already very popular in England, where it is also known under the name of *New Tankard* and *Elephant Ruta Baga*. It is certainly a grand variety and is claimed to "yield larger roots and more of them on an acre than any other sort." It produces large oval-shaped roots, with short, small necks and relatively small tops; the skin is dark red above ground and yellow below; flesh is of a rich yellow, fine grained and of the best quality. Owing to the fact that the roots grow so much above ground it is an easy matter to harvest them, consequently the *Monarch Ruta Baga* can be grown at less expense per acre than any of the globe-shaped varieties. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

### WARREN SQUASH.

"Three years ago a vine appeared in a field of Essex Hybrid Squashes raised by a neighbor, bearing three squashes, which were distinct from the rest in that they had rough, warty, and thicker shells, and were of a richer color. The seeds from the three squashes have been planted by themselves, with the object of permanently fixing the new type. Not only is the shell generally harder and thicker than the Essex Hybrid, but the color is richer and the quality decidedly better. This year they commanded a much higher price than the Essex Hybrid. Every farmer and gardener who raises the Hybrid will find it for his interest to substitute for it this new and improved variety." Above is the description given by the introducer, which we can endorse. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.



## THE PRIZE TAKER ONION.

No further description of this fine onion is needed than to state that it is identically the same variety as the large, beautiful, straw-colored onions imported from Spain and offered for sale at the fruit stands in all of our large cities every fall. Although of Spanish origin, this variety must not be confounded with the Yellow Onion named *Spanish King*, which is inferior in size and quality to the American grown **Prize Taker**. The Prize Taker Onion grows uniform in shape, of a nearly perfect globe, as shown in the illustration, with thin skin of a clean, bright straw color; it is of immense size, measuring from 12 to 16 inches in circumference, while under special cultivation specimen bulbs have been raised to weigh from 4 to 6 lbs. each. It ripens up hard and fine, and presents the handsomest possible appearance in market, while the pure white flesh is fine grained, mild, and delicate in flavor.

Per pkt. 15 cts.; 2 pkts. for 25 cts.; per oz. 50 cts.; per  $\frac{1}{4}$  lb. \$1.50; per lb. \$5.00.



## NEW FANCY WRINKLED PEPPERS.

The illustration shows the appearance and distinct form of these beautiful new Peppers. The handsome peppers hang like bright flower-bells, in wonderful profusion—often as many as two hundred on a single plant. Few flowers at *FORDHOOK* have excited more admiration than this distinct novelty. The peculiar form of the fruits, of deepest orange, rich glowing scarlet, and bright light yellow, make them most charming plants for ornament in the garden or for pot culture. The peppers, when ripe, are of a clear, sharp flavor. We offer either *Scarlet* or *Orange* separate, or all colors mixed, each at: per pkt. 10 cts.; 3 pkts. for 25 cts.



BURPEE'S  
EXTRA EARLY.

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BY WATLES BURPEE & Co

## BURPEE'S EXTRA EARLY POTATO.

THE EARLIEST AND BEST OF ALL EXTRA EARLY POTATOES.

BURPEE'S EXTRA EARLY POTATO, first introduced in 1890, has been thoroughly tested throughout America and England, and has fully sustained the claims made for it from the advance trials as *Seedling No. 37*. It has proven itself from ten days to two weeks earlier than *Early Rose*, *Beauty of Hebron*, *Early Puritan*, *Polaris*, etc., while fully one week earlier than the *Early Ohio* and nearly twice as productive. The Potatoes are uniformly of good size, entirely free from rough or scabby tubers, with very few small ones; oblong in shape, very smooth, eyes set well on the surface, skin creamy white, slightly shaded with pink; the flesh is pure white, remarkably fine grained, and of the *very best table quality*. The tubers grow very compact in the hill, with strong and vigorous foliage of an intensely dark green; it is a sure cropper, *immensely productive* and will undoubtedly become the standard extra early Potato of the near future.



**PRIZE REPORTS.** The claims made above are in no way extravagant, as they are fully substantiated by the prize reports and testimonials received from all parts of America and England. The \$225.00 in cash prizes offered in 1889, prior to its regular introduction, were distributed as follows: The first prize, of \$100.00, for the largest crop, to W. O. LIGON, Gloster, Amite Co., Miss., who raised 579½ POUNDS from one pound of seed planted; the second prize, of \$50.00, to SAMUEL KLOCK, Freetown Corners, Cortland Co., N. Y., whose crop was 417 pounds from one pound of seed; the third prize, of \$25.00, to MRS. S. J. BROWN, Bode, Humboldt Co., Iowa, whose crop from one pound of seed weighed 366 pounds.

Had we space in our Catalogue to publish the prize reports and the testimonials received from all sections, our entire stock of BURPEE'S EXTRA EARLY would doubtless soon be exhausted. In order, however, thoroughly to substantiate the claims made for this distinct new Potato we have published a number of these testimonials and reports on a separate sheet, which will be sent upon application to all interested in obtaining the earliest and most productive of all early Potatoes.

**PRICES.** Per pound 40 cts.; 3 lbs for \$1.00, postpaid, by mail.

By express or freight, purchaser to pay transportation charges upon receipt of the Potatoes, per Peck 75 cts.; one-half bushel \$1.40; per bushel, of 60 pounds, \$2.50; per barrel, of 165 pounds, \$5.50; two barrels for \$10.00.

**ORDER EARLY.** We would recommend early orders, for while we have at present a good supply of sound tubers in our cellars, yet we cannot foretell the EXTRAORDINARY DEMAND there may be for this Potato. Last Spring we returned nearly TWO THOUSAND DOLLARS CASH to customers for Burpee's Extra Early Potatoes which we could not supply, besides refusing many other orders by letter. Every one naturally wants the EARLIEST and the BEST extra early potato.

ISAAC N. DAVIS, Eldon, Iowa, Oct. 8th, 1890, writes:—BURPEE'S EXTRA EARLY merits the name "*Extra Early*," and is a good producer. It is a fine variety for table use, and if it continues to succeed as it did for me this season it will soon *forge its way to the front as The Early Potato*. Burpee's Superior Potato withstood the drought well and will make a very good crop for any season. These two potatoes are certainly *sure croppers*.

ALFRED S. BROWER, Krebs, Ind. Ter., Sept. 21st, 1890, writes:—*Burpee's Extra Early Potato* is without doubt the finest in existence, and to-day is *without a peer*.

D. F. WEMISS, Fayetteville, N. C., Sept. 29th, 1890, writes:—*Burpee's Extra Early Potato* is the finest I ever planted; they grew to large size, were perfectly smooth, and free from disease, while other varieties planted by their side were almost unfit for use.

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W. ATLEE BURPEE & CO.

# THE MATCHLESS TOMATO



## THE MATCHLESS TOMATO.

As grown by us, from carefully selected Stock-Seed **THE MATCHLESS TOMATO** is well worthy of its name; in beauty of coloring and symmetry of form, it is indeed without a peer. The vines are of strong, vigorous growth, well set with fruit; the foliage is very rich dark green in color. The engraving accurately shows the shape and also the remarkable solidity of a section. They are entirely free from core, of a very rich cardinal-red color, and are not liable to crack from wet weather. The fruits are of the largest size, and the size of the fruit is maintained throughout the season, the healthy growth of foliage continuing until killed by frost. Had we to confine ourselves to one variety it would be **THE MATCHLESS**, for certainly no other Tomato will produce extra large fruits, so smooth, handsome and marketable as *The Matchless*. The skin is remarkably tough and solid, so that ripe specimens picked from the vine will keep in good marketable condition for two weeks. Its fine quality, solidity and long-keeping character has already made **THE MATCHLESS TOMATO** a great favorite for both market and family use.

Per pkt. 10 cts.; 3 pkts. for 25 cts.; per oz. 35 cts.; 2 ozs. 60 cts.;  $\frac{1}{4}$  lb \$1.00; per lb \$3.50.

**WHICH IS THE BEST TOMATO?** The universal popularity of the Tomato in America naturally makes great rivalry among growers. In Europe this is particularly remarked, and a leading seedsman of France laughingly asked us, last summer, "How many New Tomatoes are you going to introduce in 1892?" To this our answer is NONE! because we have not yet found one to equal **THE MATCHLESS**. The multiplication of varieties tends to confuse purchasers, and therefore in recommending **THE MATCHLESS** we would plainly state that we have tested it alongside of all known varieties, including such new sorts as *Table Queen*,—*Belmont*,—*Henderson's Ruby*,—*Prize-Taker*,—*Thorburn's Long-Keeper*,—*The Stone*,—*Ignotum*,—*Red Cross*,—*Ruby Queen*,—*Autumn King*—*South Jersey*,—*Brandywine*, and *Mitchell's New Tomato*, with the result that our answer is, unequivocally, that (when grown from pure, selected stock) the very best tomato in cultivation to-day is **THE MATCHLESS**.

# BURPEE'S RELIABLE VEGETABLE SEEDS




In the following list will be found not only all the good **STANDARD VARIETIES** of Vegetables, but also many **NOVELTIES** and **SPECIALTIES** of recent introduction, the intrinsic merits of which we can attest of our own knowledge. The varieties marked with **OUR MONOGRAM** were first introduced by us, and can, of course, be had in *undoubted purity* direct from us. We devote special care to the selection of seed stock and the careful "*roguing*" of our crops, so that we have no hesitancy in stating that **BURPEE'S SEEDS ARE FIRST-CLASS**,—few equal and none better. Every variety of Garden Seeds is tested each year in our trial grounds, and by careful comparisons with stocks from other houses we know that *it is impossible anywhere to procure better seeds than those grown and sold by us*. By our **comprehensive trials** we learn the *merits* and *demerits* of every known variety of vegetables, and annually save our customers from loss and disappointment by refusing to catalogue varieties that are comparatively worthless. It will be noted also that we have given the **synonymous names** (in brackets), in order to prevent confusion where a variety has unfortunately received more than one name,—another decided advantage that our customers derive from our thorough system of testing everything.

TRADE



MARK.

**SEEDS POSTPAID BY MAIL.** Please bear in mind that our prices in the following list include prepayment of postage by us on all seeds ordered by the **packet, ounce, quarter pound, pound, pint or quart**. Thus you have only to send us the catalogue price, and we guarantee safe delivery of the Seeds, by mail, postage prepaid.

 **ON all ORDERS for SEEDS IN PACKETS** the purchaser may select **TWENTY-FIVE CENTS' WORTH EXTRA** for Each **ONE DOLLAR** sent us. Thus, any one sending \$1.00, can select seeds in packets amounting to \$1.25; for \$2.00, seeds in packets to the value of \$2.50, and so on.  See our **BOOK PREMIUMS**, pages 22 and 23. 

## ARTICHOKE.




The Globe Artichoke is cultivated for its flower heads, which are cooked like asparagus. On account of its hardiness, easy culture and perennial nature, this plant should be more generally grown. Plants set in any good garden soil two feet apart, with slight covering in winter, will remain in bearing a long time.

**Large Green Globe.**

The standard variety.

Per pkt. 10 cts.; oz. 30 cts.; ¼ lb 90 cts.; per lb \$3.00.

**NEW EARLY VIOLET CAMPANIA.** A very fine new variety from Italy, where the Artichoke is a favorite vegetable. The flower heads are formed early; are thick, fleshy and of rich flavor. Per  pkt. 15 cts.; oz. 40 cts.; ¼ lb \$1.25; per lb \$4.00.

## ASPARAGUS.

**CONOVER'S COLOSSAL.** The standard variety. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 20 cts.; per lb 50 cts. One-year old roots 90 cts. per 100; \$1.15 by mail; \$4.50 per 1000; two-year old roots \$1.00 per 100; \$6.00 per 1000—sent by express at the expense of the purchaser.

## BARR'S MAMMOTH ASPARAGUS.

This fine new variety originated with a well-known market gardener of this city, and has outsold all others upon the Philadelphia markets. It has brought in market 35 cents a bunch, when other asparagus was selling for ten and fifteen cents. The stalks are very large, frequently an inch in diameter, with few scales; *the stalks retain their thickness* completely up to the top of the shoots, and have *close, round heads*. They are very quick growing and *very light in color*. Grown in the open air it has almost the appearance of blanched asparagus; the stalks are *very tender and succulent*, entirely free from woody fibre, and make shoots fit for market in a single day. A bed of this asparagus will not cut so many stalks as other sorts, but will make just as many bunches, *the stalks being so much larger*.

Price of seed, per pkt. 10 cts.; oz. 25 cts.; ¼ lb 75 cts.; per lb \$2.50.

Good strong roots 50 for 75 cts.; \$1.25 per 100 by mail, postpaid; by express, at expense of purchaser, \$1.00 per 100; 250 for \$2.25; 500 for \$4.25, or \$8.00 per 1000.





IMPROVED RED VALENTINE BEAN.

## BEANS, Dwarf or Bush.

Of the many varieties of Beans the following list comprises the very best, of all of which our stock is extra choice, the crops each year being carefully "rogued" and the seed stocks improved by continued intelligent selection. *Please remember that the prices here quoted are for the Seed Beans by mail, postpaid to any address in the United States. If ordered by express, deduct 15 cts. per quart, or for larger quantities, —see BULK PRICE-LIST OF BEANS, PAGE 94.*

### GREEN-PODDED BEANS.

**BEST OF ALL.** This superb variety originated in Germany, and, while it had been grown for some years around New Orleans, we offered it in the North for the first time in 1886. The pods are six inches long, very fleshy, succulent, stringless and of rich flavor; they are produced early and abundantly. Altogether it is one of the most valuable green-podded beans for market or family use. Per pkt. 10 cts.; pint 25 cts.; quart 45 cts.

**EXTRA EARLY RED VALENTINE (Best Improved Round Pod Strain).** One of the very best snap-shorts; round, fleshy pods, which mature quickly, and are of first-rate quality. This is the most popular of all green podded beans, both for the family and market gardener. We have always kept abreast of the improvements made in so important a variety, and have for several years past grown a strain that is unequalled in extra earliness, evenness and handsome, round-podded appearance. In fact, so choice is this strain of "Valentines," that one of our growers, in his enthusiasm, speaks of it as "*Gilt-Edged*" and "*Double Distilled*." There certainly could be no better, and it has not failed to satisfy all market gardeners, with whom a select stock of Valentines is a matter of such great importance. Per pkt. 10 cts.; pint 20 cts.; quart 40 cts., postpaid.

**Early Yellow Six Weeks.** Extra early, of fair quality; pods straight and flat. Per pkt. 10 cts.; quart 40 cts.

**ROUND YELLOW SIX WEEKS.** An improved round-podded variety of the preceding; equally as early and of better quality; very prolific and is already a great favorite in New England. Per pkt. 10 cts.; pint 20 cts.; quart 40 cts., postpaid.


**EARLY MOHAWK.** A very hardy, productive and early string bean. It will endure a slight frost. Per pkt. 10 cts.; pint 20 cts.; quart 35 cts.

**Refugee.** Hardy, productive; pods thick-fleshed; not very early. Per pkt. 10 cts.; pint 20 cts.; quart 35 cts.

**China Red-Eye.** Pods of good quality if picked young. The beans are excellent shelled, green or dry. Per pkt. 10 cts.; pint 20 cts.; quart 35 cts., postpaid.

**EMPEROR WILLIAM.** This new variety is claimed to be not only the largest-podded of all bush beans but also the earliest. The large, flat, handsome green pods are borne in great profusion. It is worthy a place in all private and market gardens, for, in addition to the good points named, it can also be used as a dry white shell bean. Per pkt. 10 cts.; pint 25 cts.; quart 45 cts.

### WAX-PODDED VARIETIES.

**BURPEE'S SADDLE-BACK.** See *Novelties*, page 5. This distinct new bean produces saddle-back pods as thick through as they are broad, full of meat and absolutely stringless. It is the best in quality of all wax beans, and will prove the most attractive on market; every gardener should try it. 

**NEW BLACK EYE WAX.** The seed is white with black markings around the eye. It is the earliest wax bean in cultivation; the pods are about an inch longer than the Golden Wax and plants are vigorous in growth. It is very productive, and the pods are large and beautiful in color. Per pkt. 10 cts.; pint 25 cts.; quart 45 cts., postpaid.

**GOLDEN WAX.** Earlier than the ordinary wax. Pods are large, long, brittle, stringless, of a rich golden wax color. Our stock is perfectly free from runners. Per pkt. 10 cts.; pint 25 cts.; quart 40 cts.

**IMPROVED Rust-proof GOLDEN WAX.** This improved strain is destined to supersede the well-known Golden Wax, which it has greatly out-yielded in repeated comparative trials. The straight, handsome pods are thicker through, superior in quality, and claimed by the originator to be absolutely rust-proof. Per pkt. 10 cts.; pint 25 cts.; quart 45 cts.


**NEW PROLIFIC GERMAN WAX. (Cylinder-Pod Dwarf Black Wax.)** For many years the old German Black Wax Dwarf Bean has been a great favorite, both with market gardeners and private planters, on account of the fine quality and early maturity of its tender yellow wax pods. This new strain originated with a large bean grower in Genesee County, N. Y., and is exceedingly valuable, not only because of its superiority over the old strain, but also because of its much greater productiveness. While it retains all the good qualities of its parent, the pods are straighter, longer and rounder, while it is more than twice as productive in yield. Per pkt. 10 cts.; pint 25 cts.; per quart 45 cts., postpaid.

**GOLDEN-EYED WAX.** This new dwarf wax bean has become popular with market gardeners in New England, where it originated, on account of its hardy and prolific character. The pods are borne well off the ground; entirely free from blight and rust. The numerous pods, of a bright golden yellow, are uniform in size and shape, and present a very handsome appearance on market; the pods, however, are not entirely stringless, nor are they of really first-class flavor for the home table. Per pkt. 10 cts.; pint 25 cts.; quart 45 cts., postpaid.

**DWARF GERMAN BLACK WAX.** A popular first-early snap-short, with round, yellowish-white pods, of fine flavor. Per pkt. 10 cts.; pint 20 cts.; quart 40 cts.

**KIDNEY WAX.** This new Wax bean is claimed to be the most productive of all. It is also very early and the pods are extra large and very handsome, both in color and form, tender and fine. Per pkt. 10 cts.; pint 25 cts.; quart 45 cts., postpaid.

### VARIETIES FOR SHELL BEANS.

**BURPEE'S BUSH LIMA.** The greatest novelty ever known in Beans. The first and only Large Lima Bush Bean; exclusively owned and introduced by us. 

For description and price, see *Novelties for 1892*.

**HENDERSON'S BUSH LIMA.** A bush variety of the Sieva or Small Carolina Lima. See page 36.

**CHAMPION BUSH.** It is very productive, the pods, four to five inches in length, are of a light green color, and contain from five to seven large red beans, of finest flavor, either green or dry. The pods of this variety, while flat, are very tender and of fine quality for "snap-shorts" or "string-beans." Taken all in all, one of the very best dwarf beans for summer or winter. Per pkt. 10 cts.; pint 25 cts.; quart 45 cts.

**THE GODDARD, or BOSTON FAVORITE.** Particularly valuable as a shell bean, being very large, handsome and of delicious flavor, either green or dry. It is very productive. Per pkt. 10 cts., quart 40 cts.

**White Marrowfat.** Extensively grown for sale as a dry bean for winter use. Per pkt. 10 cts.; quart 35 cts.

**PROLIFIC TREE BEAN.** This variety, for field culture on rich soil, is very prolific; it grows to the height of 18 to 20 inches, branching in all directions. One of our customers in Ohio sent us a plant bearing 399 full-sized pods. Per pkt. 10 cts.; pint 20 cts.; quart 40 cts.



**BLUE PODDED BUTTER BEAN.**

**BURPEE'S PERFECTION WAX**

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W. ATLEE BURPEE & CO. PHILA.

## BLUE-PODDED BUTTER BEAN.

This is one of the most remarkable and strikingly odd novelties in Beans ever introduced. It is also one of the most valuable, as it is the sweetest flavored of all string beans, and wonderfully prolific. The compact, bushy plants grow uniformly only twelve inches high, and bear abundantly pods five to six inches long, each containing from six to seven beans. *Extremely ornamental in growth, the leaves and stems even are of a bright purple color, which becomes more intense as the season advances, and form, when covered with the pinkish-purple flowers and rich, deep blue pods, a most showy, blackish-purple bush. Beneath the thin, dark blue skin of the pods the flesh is green and very thick. The entire pods cook a rich green, making a most attractive dish on the table, while they are very tender, stringless and of a rich, DELICIOUS FLAVOR. Supply of seed very short.*

Per package 15 cts.; 2 packages for 25 cts., postpaid.

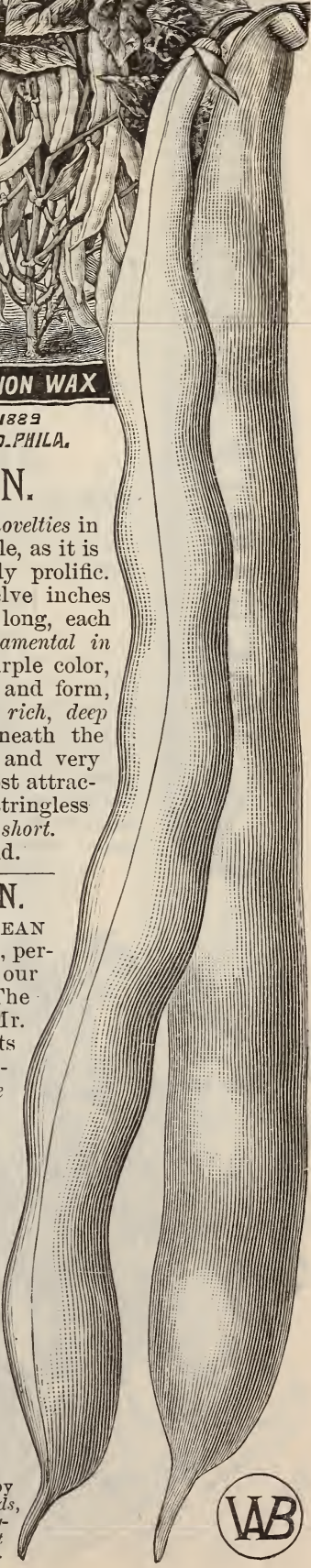
## BURPEE'S PERFECTION WAX BEAN.

Introduced in 1887, BURPEE'S PERFECTION WAX BEAN was developed from the Scarlet Flageolet Dwarf Wax, perfected by eight years' careful selection, and named in our honor by A. H. Ansley, of Yates County, N. Y. The illustration herewith, drawn at our trial grounds, by Mr. Wm. C. Scranton, the well-known artist, represents two mature pods, natural size, and also a plant showing habit of growth. For *vigor of growth and immense productiveness*, it is *unequaled* by any other dwarf Wax Bean, the plants being loaded with the long, rich pods. In comparison with the Golden Wax, they are as early, or earlier; they are of more vigorous habit of growth, and have much larger pods on a stronger bush, by which they are held well up from the ground. The magnificent, large, golden-yellow pods are of the most handsome appearance and fine quality, being stringless, tender and of very rich flavor.

Per packet 10 cts.; per pint 25 cts.; per quart 50 cts., by mail, postpaid. By express or freight, per quart 35 cts., 2 quarts 55 cts.; 4 quarts \$1.00; per peck \$1.75; per bushel \$6.50.

## BURPEE'S SADDLE-BACK WAX BEAN.

This distinct new bean has been received with great satisfaction by market gardeners and private planters. It produces saddle-back pods, as thick through as they are broad, full of meat and absolutely stringless. It is the best in quality of all wax beans, and will prove the most attractive on market; every gardener should try it. See illustration and description, page 5 of Novelties for 1892.



# WAX BEAN

## YOSEMITE

### MAMMOTH WAX BUSH BEAN.

THE YOSEMITE, or *Monster Wax*, is a very distinct Novelty, combining exquisite quality and productiveness with enormous size. The mammoth pods average 8 to 10 inches in length, are the thickness of a man's finger, full of fleshy pulp, as shown in the illustration, and of a rich golden color, making a most handsome appearance either on the plant or on the table. We feel sure that the unusual size and handsome waxen appearance will make this *giant among Beans* a favorite for family gardens and for exhibition.

Per package 10 cts.; pint 30 cts.; per quart 60 cts., postpaid, by mail.

"THE MOST REMARKABLE OF NEW VEGETABLES."

## BURPEE'S BUSH LIMA.

THE ONLY BUSH FORM OF THE TRUE LARGE LIMA BEAN.

Per pkt. 20 cts.; 3 pkts. for 50 cts.; 7 pkts. for \$1.00. SEE pp. 1, 2 and 3.

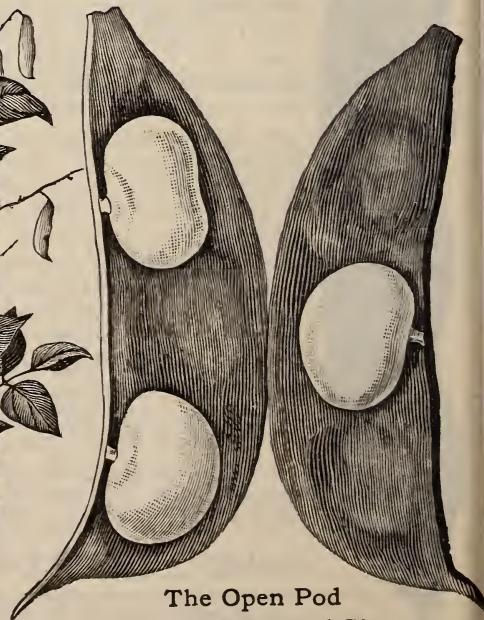
## HENDERSON'S BUSH LIMA BEAN.

The illustration below, taken by permission from THE RURAL NEW YORKER of October 16th, 1889, shows the character of the plant, while the open pod, also accurately reproduced from the *Rural New Yorker*, shows the natural size of the beans and pods. While the beans are small (being of the *Sieva* or *Sewee* type, known in the South as "*butter beans*,") yet they are ready for the table *earlier* than the Large Lima, and the little pods, growing in clusters, are plentiful. The compact, dwarf bushes are of hardy growth and very prolific, bearing continuously until the end of the season. Each bush generally matures from 40 to 80 pods, while under extra cultivation specimen plants have been raised which bore from 200 to 300 pods.

Per pkt. 10 cts.; 3 pkts. for 25 cts.; per pint 30 cts.; quart 60 cts., postpaid. By express, per quart 45 cts.; 2 qts. 85 cts.; 4 qts. \$1.60; per peck \$3.00.



HENDERSON'S BUSH LIMA,  
FROM NATURE.



The Open Pod  
Shows the Natural Size.



# BEANS—POLE OR RUNNING.

The prices quoted below are for the Beans postpaid, by mail; by express or freight, at purchaser's expense, the price is 15 cts. per quart less. SEE PAGE 94 for prices by the Peck and Bushel.

**GOLDEN CLUSTER.**—If the pods are picked as they are ready for use, they will continue to bear until late in the season; it is a strong grower with an abundance of foliage, and the vines cling well to the poles. The pods are a beautiful golden yellow color, and of large size, averaging from seven to eight inches long, and three-fourths of an inch in width. Although the pods are quite flat they are fleshy, absolutely stringless, and very brittle,—tender, and of delicious flavor. The pods, borne in clusters of four to six, each contain seven or eight beans. Per pkt. 10 cts.; per pint 25 cts.; quart 50 cts., postpaid.

**GOLDEN WAX FLAGEOLET.**—This prolific Golden Wax Pole Bean, introduced by us in 1886, presents a magnificent sight in growth, the vines being crowded with bunches of the long handsome pods. The pods are  $7\frac{1}{2}$  to 8 inches long, of a rich, golden-yellow color; round, full and fleshy; *entirely free from strings* and of superb quality. The vines, while quite young, produce the pods in great abundance, near the ground, as early as any dwarf wax bean, and *earlier* than any other wax pole bean. The vines *continue* to grow and *bear profusely the entire season*. Per pkt. 10 cts.; pint 25 cts.; quart 50 cts., postpaid.

**Tall German Wax (Black Seed) (Indian Chief).** A good snap-short, maturing in seventy-five days from germination; also good for shell beans. Per pkt. 10 cts.; pint 25 cts.; quart 45 cts.

**Giant Wax (Red Seed).** Handsome yellow pods, but not of as good quality as the *Sunshine*. Per pkt. 10 cts.; pint 30 cts.; quart 50 cts.

**Horticultural, Cranberry, or Wren's Egg.** An old favorite for both snap-shorts and dry beans. Per pkt. 10 cts.; quart 45 cts., postpaid.

**OLD HOMESTEAD (Improved Kentucky Wonder).** The introducers described this bean as follows:—"This we regard as far ahead of any other green Pole Bean. In our trial grounds last summer it was fit for the table on August 1st, which was at least ten days earlier than any other green sort. It is enormously productive, the pods hanging in great clusters from top to bottom of pole. It is entirely stringless, and the pods are a silvery green color. The pods, though large, cook tender and melting, and we can recommend it as the best green Pole Bean." Per pkt. 10 cts.; pint 25 cts.; quart 45 cts.

**SOUTHERN PROLIFIC, or Kentucky Wonder.** Produces, in clusters, excellent snap-short beans in eighty days from germinating. Per pkt. 10 cts.; pint 20 cts.; quart 40 cts.

**White Dutch Case Knife.** As early as Valentine; very productive, large pods; very good for shell beans. Per pkt. 10 cts.; quart 45 cts.

**ANSLEY'S IMPROVED PROLIFIC DUTCH RUNNER.** Earlier than the old Dutch Runner, and *marvelously prolific*,—the vines being crowded with one mass of pods in large clusters. The shelled beans, either fresh or dry for winter use, are of very fine quality. Per pkt. 10 cts.; pint 35 cts., postpaid.

**SCARLET RUNNER.** Ornamental as well as useful. It grows ten feet high, and produces bright scarlet flowers. Per pkt. 10 cts.; per pint 25 cts.; quart 45 cts., postpaid.

**YARD LONG, or Cuban Asparagus Bean.** This is quite a curiosity. It is a pole bean, with dark green foliage, and pods growing *two feet and upward in length*. The pods, of such extraordinary length, are produced very abundantly. Per pkt. 10 cts.

## Varieties of Pole LIMA BEANS.

**LARGE WHITE LIMA.** The well known favorite summer and winter shell bean. Large, greenish white beans, of finest flavor, shelled green, and also good dried for winter use. Being very tender, it should not be planted until the ground is warm. The beans will come up sooner if the eye in the seed is placed downward. Per pkt. 10 cts.; pint 25 cts.; quart 50 cts., postpaid, by mail.

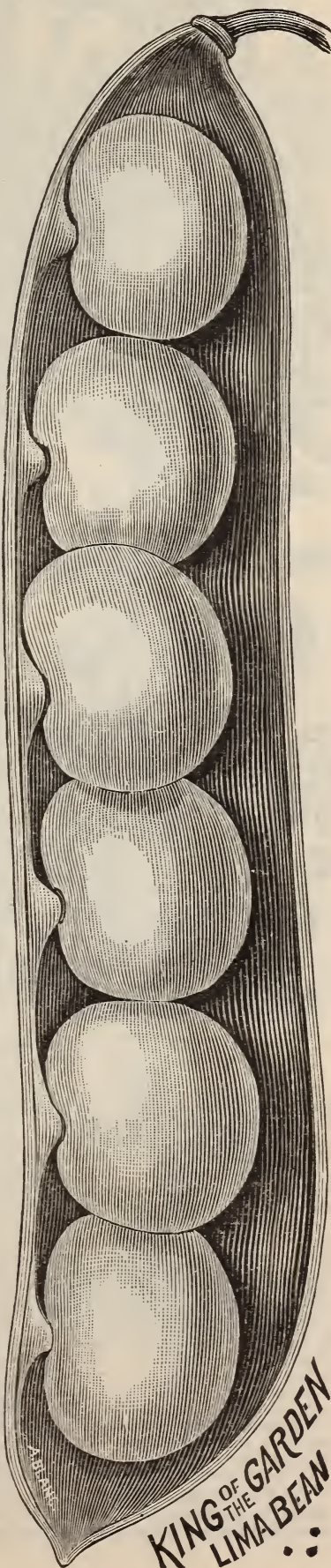
**Small Lima, Carolina, Sieva or Sewee.** Seed about half the size, but earlier and harder than the Large Lima; can be grown further North. This variety does not make such a growth of vine as the Large Lima, and is sometimes grown without poles or among corn; very prolific. Per pkt. 10 cts.; quart 45 cts.

**THE WILLOW LEAF LIMA.** A very remarkable and unique new Lima with *beautiful deeply-cut foliage* and enormously productive. See COLORED PLATE, opposite page 24, and description on back of plate.

**CHALLENGER—DREER'S IMPROVED or Potato LIMA.** Early and very productive if measured in the green state; the pods are smaller than in the Large White Lima, but the beans are very plump, and are so close together in the pods as to crowd against each other. Per pkt. 10 cts.; pint 25 cts.; quart 50 cts., postpaid.

**EXTRA EARLY JERSEY LIMA.** The beans are nearly as large and fully as good as the Large Limas, while they mature nearly as early as the Small Lima. The vines are vigorous in growth; bearing profusely, large, broad pods in clusters of four. Per pkt. 10 cts.; pint 30 cts.; quart 55 cts., postpaid.

**KING OF THE GARDEN LIMA.** While the dried beans are about the same size as the common Large Lima, the *green* beans are of unusual size. The pods are very long, and frequently contain four to six very large beans. Specimens have been selected, *five on a stem*, and each pod containing five beans. The beans are so large and handsome that they sell well on market, while in quality they are excellent. The pods are produced in large clusters, and the luxuriant vines present a beautiful sight. Per pkt. 10 cts.; pint 30 cts.; quart 55 cts.



**KING OF THE GARDEN LIMA BEAN**



LAZY WIFE'S POLE BEAN.

**LAZY WIFE'S POLE BEAN.**

This pole bean, for many years the favorite with our Bucks County farmers, has now become immensely popular throughout the entire country. We presume it derived its name, which seems to us rather discourteous, from its immense productiveness, making it very easy to gather a dish, and from the ease with which they are cooked. The pods, of medium, dark-green color, are produced in great abundance, and measure from  $4\frac{1}{2}$  to 6 inches in length; the illustration above represents a natural size pod; they are broad, thick; *very fleshy* and *entirely stringless*. The pods retain their rich, tender and stringless qualities until nearly ripe, and at all stages are *unsurpassed for snap-shorts*, being peculiarly *luscious*. Many persons have testified that they never ate a bean quite so good in distinct rich flavor. Each pod contains from six to eight round white beans, which make excellent winter shell beans. The plants cling well to the poles; and the vines are covered with clusters of handsome pods. They have also yielded well planted among corn. They are late to mature but are valuable to extend the season. We recommend every one to plant *Creaseback* for early and *Lazy Wife's* for late, and we are sure that none will regret following this advice.

Per pkt. 10 cts.; pint 30 cts.; quart 55 cts., postpaid.

For Prices, by express or freight, at purchaser's expense, SEE Bulk Price List of Beans, Peas and Sweet Corn, pages 94 and 95.



WHITE CREASEBACK POLE BEAN.

**WHITE CREASEBACK,  
OR BEST-OF-ALL POLE BEAN.**

*The best early green-podded pole bean.* We obtained in Louisiana, in the spring of 1885, half a bushel of pure seed, from which we have raised magnificent crops, and are convinced that *it cannot be praised too highly*. It is a good grower and exceedingly productive; the long pods being produced all over the vines, in clusters of from four to twelve. The handsome green pods grow from 5 to 6 inches long, perfectly round, with a crease in the back, hence the name. The pods are *entirely stringless, very fleshy*, and as string beans are of *superb quality*. The entire crop is matured *extremely early*, and if shipped to market, the green string beans will keep better than most other kinds, while their fine quality is so apparent that they always command the highest prices. Of all *green-podded* pole beans, *Creaseback* is undoubtedly the best for *early* and *Lazy Wife's* for *late* use.

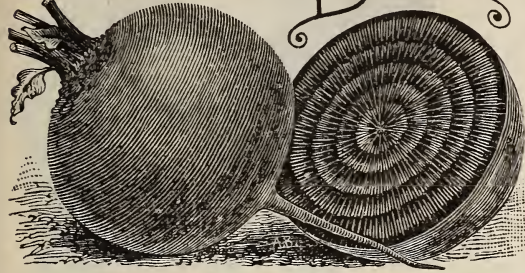
Per pkt. 10 cts.; pint 25 cts.; quart 45 cts., postpaid.

BEETS.

Please note that our prices are for seeds postpaid, by mail. If ordered by express or freight, at purchaser's expense, 8 cts. per pound may be deducted.

**NEW COLUMBIA.** This distinct new beet is early, of finest quality and great uniformity, both in roots and neat, handsome foliage. See Colored Plate opposite page 24, and full description on back of same.

**ECLIPSE BEET**



**ECLIPSE.** The Eclipse is remarkable, not only for its wonderfully rapid growth, but also for the smallness of top and extra fine quality. It is fully as early as the Egyptian, and of better quality. The roots grow perfectly smooth, of round shape, intense blood-red skin and flesh, fine grained and sweet. Its small top, extreme earliness, and heavy cropping qualities, recommend it to market gardeners. Per pkt. 5 cts.; oz. 10 cts.; 1/4 lb 20 cts.; per lb 60 cts.

**BASTIAN'S EXTRA EARLY RED TURNIP.** Extra early, of quick, large growth; flesh very tender, and retains its fine blood-red color when cooked. Highly esteemed by market gardeners in Philadelphia and the South. This variety, and *Burpee's Extra Early*, are preferred to the *Egyptian* in many sections, for *Extra Early*, while, unlike the *Egyptian*, they are of good quality, even when large and old. Per pkt. 5 cts.; oz. 10 cts.; 1/4 lb 20 cts.; per lb 50 cts.



**EDMAND'S EARLY TURNIP.** This is the most uniformly "thoroughbred" of all beets; with very small tops, the neat, short foliage is of a rich bronzy red. The beets are of a handsome round shape, very smooth and of good marketable size. It does not grow very large and coarse where room is allowed, as do most varieties of the turnip beet; this quality, together with its short tops, allows it to be grown closely together. Its uniformity, handsome appearance, small top and single tap root commend it most strongly to the market gardener, and for table use scarcely any other variety can equal it in fine quality; the skin is very deep blood-red in color; and the flesh also is very dark red and exceedingly sweet. Per pkt. 5 cts.; oz. 10 cts.; 1/4 lb 20 cts.; per lb 65 cts.



BURPEE'S IMPROVED BLOOD TURNIP BEET.

**BURPEE'S IMPROVED BLOOD TURNIP.** This strain is the result of careful selection of the best roots for stock seed, and is remarkable for perfect symmetry of shape, freedom from side or fibrous roots, and fine quality. The tops are of small, neat and uniform growth; leaf stems and veins dark red. The roots are rich dark red in color. Flesh deep red, fine grain, very sweet and tender, retaining its blood-red color when cooked. It is an excellent variety for early market or family use, and if the seed is sown late, is also unsurpassed for winter use. Per pkt. 5 cts.; oz. 10 cts.; 1/4 lb 25 cts.; per lb 65 cts.

**EXTRA EARLY EGYPTIAN TURNIP BEET.** Considered the earliest of all, growing with wonderful rapidity. Bulbs resemble a Flat Turnip in shape, and have blood-red flesh. Of good quality when young, but becomes stringy with age. Per pkt. 5 cts.; oz. 10 cts.; 1/4 lb 20 cts.; per lb 55 cts.

**BURPEE'S EXTRA EARLY TURNIP.** Again our supply of seed is so limited that we cannot give this variety the prominence that its merits so well warrant. We recommend *Burpee's Extra Early* most highly for *extra earliness, fine quality, and productiveness.* It is fully as early and of better quality than the *Egyptian.* It makes a fine market crop in seven or eight weeks from sowing. Of fine, globular shape, good size, and very smooth roots. In color the flesh is of alternate rings of light and dark pink; it boils red, very tender and sweet. Per pkt. 10 cts.; oz. 15 cts.; 1/4 lb 35 cts.; per lb \$1.25.

**DEWING'S IMPROVED BLOOD TURNIP**

Fine turnip form, very symmetrical in shape, and free from any fibrous roots. Flesh deep blood-red, very tender and sweet; grows uniformly to a good size. Early, and when sown late, desirable for winter. Per pkt. 5 cts.; oz. 10 cts.; 1/4 lb 20 cts.; per lb 50 cts.

**Early Bassano.**

Very early, and attains a large size; roots round, turnip-shaped, flesh pink, zoned with white, sugary and tender when young, but inferior when old. Per pkt. 5 cts.; oz. 10 cts.; 1/4 lb 20 cts.; per lb 50 cts.



DEWING'S BEET.

## BEETS—Continued.

**BASTIAN'S HALF-LONG BLOOD-RED.** (Philadelphia Perfection.) This is a favorite variety with our Philadelphia truckers. The roots are of handsome shape and very fine quality. It is of quick growth, and ready to market soon after the



BASTIAN'S HALF-LONG BEET.

Early Turnip varieties. For winter use, plant about the middle of July. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 65 cts.

**Early Blood-Red Turnip.** The old stand-by and a universal favorite. Deep blood color. Good early and late. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts.

**LONG SMOOTH BLOOD-RED.** An excellent late variety, both for table and cattle. The beets are long and smooth, the flesh is a deep blood red, very sweet and tender. It can be planted earlier than the Turnip Beets, as it attains a large size and well resists the hot, dry weather of the summer. To produce a large crop the seed should be sown not later than the middle of June. These beets keep well throughout the winter when carefully stored. Per

pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 45 cts.

**Early Yellow Turnip.** Similar to the red turnip, except in color, which is bright yellow; of very sweet, fine flavor. Deserving of more general cultivation, as the yellow slices, mixed with the red beets, are attractive on the table. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cents.

**SWISS CHARD or SILVER BEET.** (Large-ribbed White Silver.) Sown early in the spring it makes a rapid growth of leaves, and is fit for use for greens sooner than any other variety. Later the leaves grow very large, with broad, flat, beautifully white, wax-like stems and mid-ribs, which may be cooked like Asparagus, or made into most attractive pickles. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts.

## MANGEL WURZELS AND SUGAR BEETS.

## GROWN FOR FEEDING STOCK.

*The value of these for stock feeding cannot be over-estimated. The results from their use are wonderful, as is clearly shown in the improved health and condition of animals, the increased yield of milk in cows, and the great saving of hay. They can be raised at a very trifling cost, and selected seed will yield immense crops per acre. Five to six pounds of seed required per acre. The prices for one pound or less include postage by mail.*

**YELLOW OVOID MANGEL.** This very handsome, olive-shaped variety is excellent for limestone soils. It is very productive, and as it grows fully two-thirds of its length above the surface it is very easily pulled. The skin is an orange yellow, while the flesh is white, firm and highly nutritious. Per oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 40 cts. By express 30 cts. per lb; 5 lbs. and over at 25 cents per lb.

**RED GLOBE MANGEL.** This variety does not attain the large size characteristic of most mangels, but is remarkable for its earliness and its smooth, symmetrical, globe-shaped roots. The roots are perfectly globe-shaped, about eight inches in diameter. Per oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 40 cts. By express, 30 cts. per lb.

**THE YELLOW MAMMOTH MANGEL.** Resembles the well known Mammoth Red Mangel in all points except color, which is a bright orange yellow. Per oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts. By express, 5 lbs. or more at 35 cts. per lb.



CHAMPION YELLOW GLOBE MANGEL.

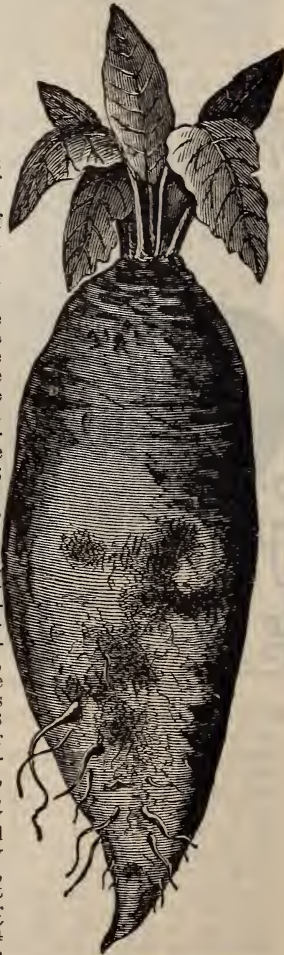
**CHAMPION YELLOW OR ORANGE GLOBE MANGEL.** This is one of the most generally grown of all the different varieties of mangels, as it is very productive, easily pulled and an excellent keeper when stored in heaps for winter use. It is spherical in shape and is of an orange yellow color, though the portion growing above the surface is tinged with green. The flesh of the root is white, firm and sugary. Per oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 40 cts. By express, 30 cts. per lb; 5 lbs. or more at 25 cts. per lb.

## LANE'S IMPROVED IMPERIAL SUGAR BEET.

This is the most popular and best sugar beet for feeding cows, sheep or swine. This beet will yield as much as most Mangels, and contains eight per cent. of sugar. Has yielded 30 to 40 tons per acre, at a cost of 5 cents per bushel. The large amount of healthy, nutritious food which is produced at so small a cost, and its great value for cattle, sheep, and swine, make this root very profitable for stock farmers. The beets grow to a large size, and are even more perfect in shape than shown in the illustration; very free from side roots. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 40 cts. By express, at 30 cts. per lb.

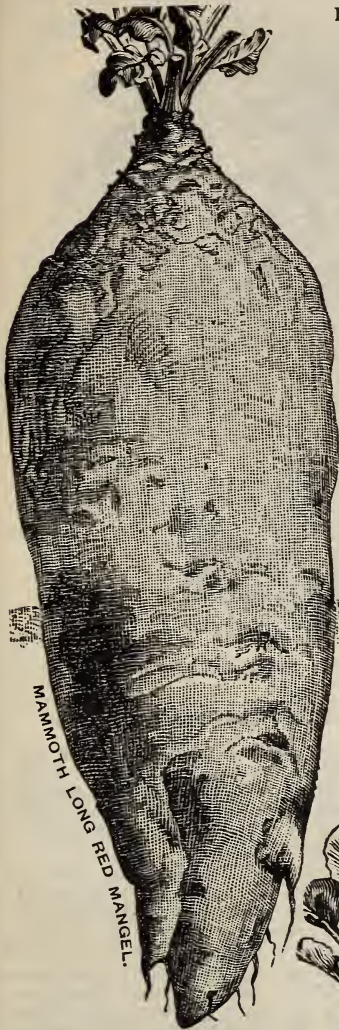
## RED TOP SUGAR BEET.

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 slender, being about 3 to 4 inches in diameter at the shoulder, and tapers gradually to a point, strongly resembling, in form, the St. Vallery carrot. This variety will yield a crop of nearly twenty tons to the acre, containing about eight per cent. of sugar. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 40 cts. By express, per lb 30 cts.; 5 lbs. at 25 cts. per lb.

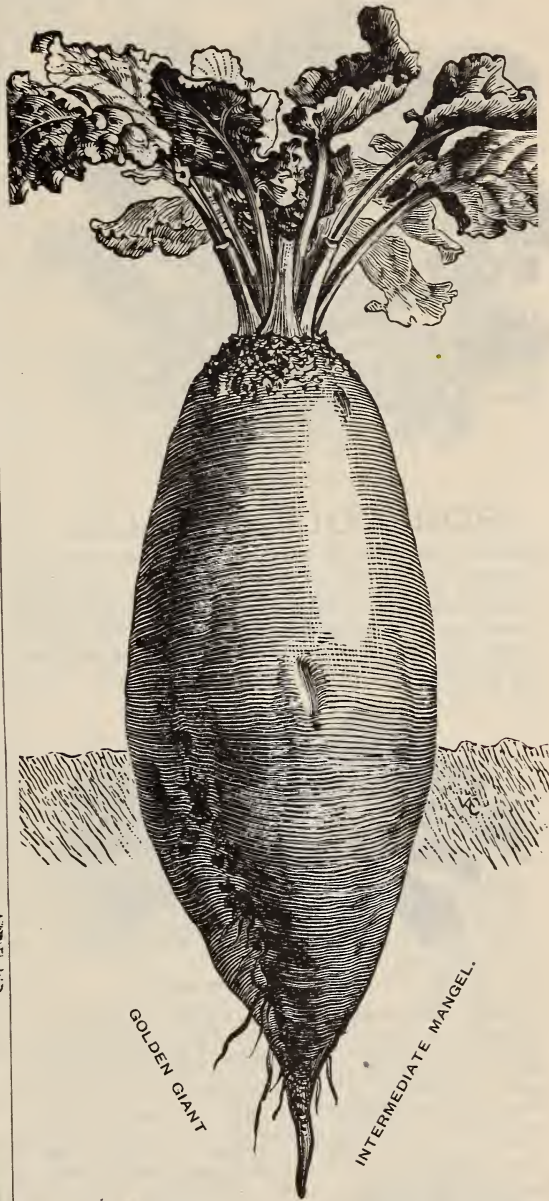


LANE'S IMPROVED IMPERIAL SUGAR BEET.

**IMPROVED MAMMOTH PRIZE LONG RED MANGEL** (also called Norbitan Giant and Jumbo Mangel). *The heaviest cropping and best long Mangel.* This mammoth variety grows to an immense size, single roots weighing 20 to 30 pounds each, and always of very fine texture and good quality. It is remarkable for the broad shoulder and massive shape of the root, by which a great weight is obtained, without coarseness. In England it has produced from 60 to 75 tons of roots per acre, and is most valuable for stock feeding. Henry Hodgson, of Millersville, Ohio, raised on one acre, 55,750 lbs. of roots, from seed purchased from us. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 45 cts. By express, 35 cts. per lb; 5 lbs., or over, at 30 cts. per lb.



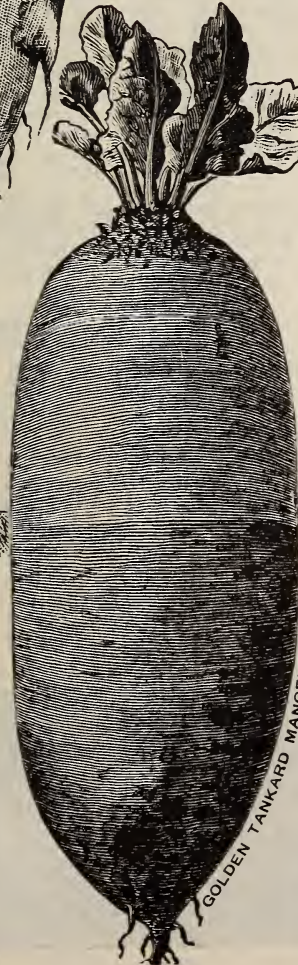
MAMMOTH LONG RED MANGEL.



GOLDEN GIANT

INTERMEDIATE MANGEL.

**GOLDEN TANKARD YELLOW-FLESHED MANGEL.** This 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. A special feature is the rich, deep yellow color of the flesh, nutritious and milk-producing qualities. In England, where it is considered indispensable for dairy farming, large dairy farmers state that they are not only able to obtain a higher price per gallon for milk from cows fed on this Mangel, but also that the cows are in much better condition fed on hay and Golden Tankard Mangel alone, than if fed on hay, Yellow Globe Mangel, and four pounds of linseed cake per day. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 45 cts. By express, 35 cts. per lb; 5 lbs. or more, @ 30 cts. per lb.



GOLDEN TANKARD MANGEL.

**GOLDEN GIANT INTERMEDIATE, OR YELLOW LEVIATHAN MANGEL.**

This entirely new and distinct mangel is considerably larger than the *Yellow Ovoid Mangel*, and is of a beautiful russet yellow color. As shown in the illustration, it is remarkably even in shape, rather elongated and of vigorous growth; it has a fine neck, large leaves with green stems and a very smooth, fine skin. The flesh is white, firm and sweet, greatly relished by cattle. Altogether, it is a magnificent root, easily lifted (growing more than half above the ground), producing enormous crops and is an excellent keeper. Our cash prizes for the largest roots of the *Golden Giant Mangel* were awarded as follows: First prize, \$25.00, to M. Steves, Lulu Island, British Columbia, for a mangel weighing 34 $\frac{1}{2}$  lbs.; 2d prize, \$15.00, to J. W. Robinson, Elsinore, Cal., weight of root 32 lbs.; the 3d prize also went to California, for a mangel of 30 lbs. weight, raised by J. L. Gabel, of Table Bluff. We wish we had space to publish the reports received also from other growers,—all in terms of highest praise. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts., postpaid. By express or freight, 40 cts. per lb; 5 lbs. or more at 35 cts. per lb.



CURLED MOSBACH KALE.

**BORECOLE or KALE.**

**CURLED MOSBACH.** After careful comparison we pronounce this strain as particularly fine. Of dwarf, compact, bushy growth, the foliage is light green and toward the centre yellowish green. The edges of the leaves are so beautifully crimped and curled that it resembles fine curled Parsley, and could be used for garnishing. Per pkt. 5 cts.; oz. 15 cts.; ¼ lb 40 cts.; per lb \$1.25.



PARIS MARKET BRUSSELS SPROUTS.

**BRUSSELS SPROUTS.**

This is one of the most delicious of all vegetables, and is easily grown. We trust that our two books, "THE KITCHEN GARDEN" and "HOW TO COOK VEGETABLES," will do much to popularize this and several other vegetables which, as yet, are not so well known in America as they deserve.

**PARIS MARKET.** This is a very fine new variety, of half-dwarf growth, bearing handsome, solid, round sprouts of best quality, crowded together on the stalk, as shown in the illustration. Per pkt. 10 cts.; oz. 20 cts.; ¼ lb 60 cts.; per lb \$2.00.

**Perfection Brussels Sprouts.** The plant grows about two feet high, and produces from the stem numerous little sprouts, one to two inches in diameter, resembling cabbages in miniature. The sprouts are used as greens, and become very tender and of rich flavor when touched by frost. Sow in May, and treat in the same manner as Winter Cabbages. Per pkt. 5 cts.; oz. 15 cts.; ¼ lb 40 cts.; per lb \$1.40.

**BROCCOLI.**

**Purple Cape.** Produces heads very nearly like Cauliflower, but more hardy. This variety has large, close heads, of a brownish-purple color and good flavor. Per pkt. 10 cts.; oz. 40 cts.; ¼ lb \$1.25; per lb \$4.00.



DWARF GERMAN CURLED KALE.

**DWARF GERMAN KALE.** German Greens or Sprouts. (*Dwarf Curled Scotch Kale.*) This is more hardy than Cabbage, and makes excellent greens for winter and spring use. The leaves are curly, bright green, very tender and delicate in flavor. Sow seed in May or June; transplant in July, and cultivate same as Cabbage. For early spring use, sow in September; protect over winter with a covering of straw or litter. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; per lb 85 cts.

**Dwarf Purple Kale.** Like the preceding except in color, which is a deep purple. It is very hardy and is most tender after being bitten by frost. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 30 cts.; per lb \$1.00.

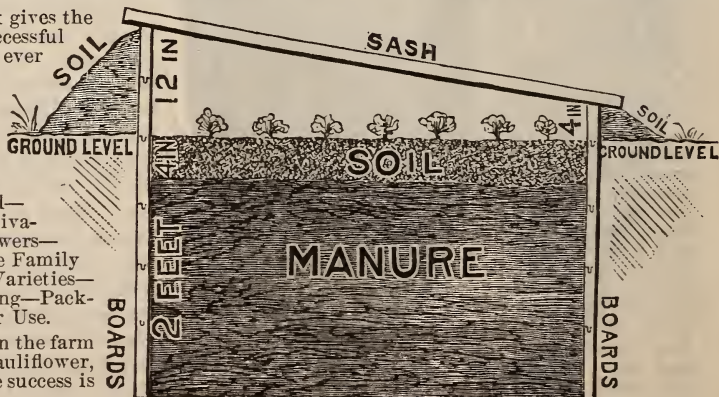
**How to Grow CABBAGES AND CAULIFLOWERS Most Profitably.**

It is not too much to say that this book gives the most complete information on the successful growing of these important crops that has ever been published. It treats fully on:—

How to succeed with **CABBAGES**—The Best Soils—The Cabbage a Greedy Feeder—Manures—Planting and Cultivation—Insects—Early Cabbages—Late Cabbages—Cutting and Marketing.

**CAULIFLOWER**—Selection of Land—Making Seed Bed and Sowing Seed—Cultivation—The Earliest Forcing of Cauliflowers—Cauliflower in the Open Ground—For the Family Garden—Enemies of the Cauliflower—Varieties—Tying and Bleaching—Cutting—Trimming—Packing for Market—How to Keep for Winter Use.

Few, if any, crops that can be grown on the farm yield larger returns than Cabbage and Cauliflower, and with this "How to Grow" Treatise success is reasonably assured. Price 30 Cents.



SPECIMEN ILLUSTRATION.

# BURPEE'S HIGH-BRED TESTED SEED OF THE BEST AMERICAN GROWN CABBAGE



BURPEE'S SUREHEAD.

The illustration above was accurately engraved from a photograph of an average seed head of this world-famous main-crop cabbage. See description on third page cover and testimonials for 14 years on yellow inset opposite page 43.

In the entire Catalogue of Seeds no item is more important to the Farmer and Market Gardener than Cabbage,—for upon the quality of the seed primarily depends the marketable value of the crop. It is a fact that California Grown Seed or Imported Seed (of American varieties), so largely sold by dealers because it is cheap—cannot be relied upon to produce good crops throughout America. The best cabbage seed is grown in Bucks County, Pa., and upon Long Island. Here our crops are annually raised by experienced and conscientious growers—subject to our personal inspection each season,—when every rogue is rigidly discarded and only first-class, well-developed heads saved for seed,—heads such as would bring the highest prices if sent to market. By a special system of stock selection, developed after long continued study of the Cabbage and its tendencies, the strains we offer have become remarkable for both their SURE-HEADING and HARD-HEADING character. So inbred are these qualities that the Gardener can rely absolutely that no failure of the crop can result from any fault of the seed

if he uses BURPEE'S HIGH-BRED SEED OF THE BEST AMERICAN GROWN CABBAGE.

**BURPEE'S ALL-HEAD EARLY CABBAGE.** *First introduced last year and still exclusively controlled by us. So complete was our confidence in the unusual merits of this distinct new cabbage that we paid the originator a bonus of one thousand dollars for the ownership, besides contracting with him to grow for us seven thousand pounds of the seed.* We had, of course, previously thoroughly tested it ourselves, besides carefully inspecting the field crops;—that our opinion was not too enthusiastic is proved by the testimonials published on page 9. See page 8 for description. Price per pkt. 15 cts.; 2 pkts. for 25 cts.; ounce 50 cts.; ¼ lb \$1.50; per lb \$5.00.

**ACME FLAT DUTCH.** Although now first offered by us this strain is quite famous with certain leading Long Island Cabbage growers. It is earlier than other strains of Late Flat Dutch and is very uniform. See illustration from photograph under Novelties for 1892. Per pkt. 10 cts.; oz. 30 cts.; ¼ lb 85 cts.; per lb \$3.00.



**BURPEE'S WORLD-BEATER.** A remarkable new Cabbage. The largest and the hardest-heading of all extra-large cabbages. See description under Novelties for 1892. Sold only in sealed packages. Per pkt. 15 cts.; 2 pkts. for 25 cts., or 10 pkts. for \$1.00.

**MARVIN'S SAVOY.** For the requirements of our American Markets this is the very best Savoy. See Specialties for 1892. Per pkt. 10 cts.; oz. 30 cts.; ¼ lb 85 cts.; per lb \$3.00.

## EXTRA SELECTED STOCK OF EARLY JERSEY WAKEFIELD CABBAGE.

During the twenty years or more in which the Jersey Wakefield has been the popular first early cabbage several new varieties have been introduced—notably the *Elampes* and *Express*—which many were inclined to think would supersede the Wakefield. But such has not been the result, for to-day, with the continued improvements made by selection, the JERSEY WAKEFIELD is deservedly everywhere recognized as decidedly the best first early cabbage. It is grown more extensively for market than any other early cabbage and it is so universally popular with market gardeners that we have devoted particular attention to growing the choicest and most "thoroughbred" strain. Those familiar only with the old Wakefield, of irregular types, will appreciate the "trueness" of our seed when we state that the accompanying illustration was accurately engraved from a photograph taken of a portion of the field growing for seed. It heads up remarkably hard and solid; the heads are pyramidal in shape, generally pointed at the end, and, having few outside leaves, the plants can be set close together. The heads are of excellent quality, and of large size for so early a cabbage. Per pkt. 10 cts.; oz. 30 cts.; ¼ lb \$1.00; per lb \$3.00.



The so-called "New Large Wakefield" we do not find to possess any merit as a first early cabbage,—being of irregular form and no earlier than Burpee's All-Head Early, which in season matures very soon after the Early Jersey Wakefield.



EXTRA EARLY EXPRESS CABBAGE.

**NEW EXTRA EARLY EXPRESS.** "Excels in earliness all the sorts we have grown, has the shape and appearance of our well-known *Etampes Cabbage*, but is smaller and eight or ten days earlier; has but a few outside leaves, and therefore may be planted very close and yield large crops; for forcing can hardly be surpassed." Above is the description of **THE EXPRESS CABBAGE**, and four years' trials have convinced us that **THE EXPRESS** is at least a week earlier than any other early cabbage. This Cabbage, or one so similar as to seem identical, has also been introduced under the name "**WONDERFUL**." Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**EARLY CANNON BALL.** Forms round, solid heads, very hard and heavy, hence its name, Cannon Ball. It is only about ten days later than the Early York, and possesses the decided merit of forming *hard heads*. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.50.



EXTRA EARLY ETAMPES CABBAGE.

**EARLIEST ETAMPES.** Excepting only the *New Express*, this is earlier than any other cabbage; the heads are oblong, rounded at the top, very solid and firm, while it seldom fails to head; medium size, and of very fine quality. This is identically the same cabbage catalogued by some dealers as "**EARLIEST**," with their names attached. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**Early Dwarf York.** One of the earliest; heads small, heart-shaped, fairly firm and of good quality. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 35 cts.; per lb \$1.25.

**Large Early York.** Larger and rather later. Both of the York Cabbages are old English varieties, which we do not recommend. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 35 cts.; per lb \$1.25.

**EARLY WINNINGSTADT.** A well-known and very popular early variety, in season very close to the Wakefield; heads large, decidedly conical, leaves bright, glossy green; heads solid and hard. The supply of seed is very limited this season, and we are compelled to charge double our usual price for it. Per pkt. 5 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00.

**Early Deep-Head.** This cabbage originated with a market gardener of Essex County, Mass. The heads grow to a large size, and, as its name signifies, are deeper through than ordinary stocks of second early cabbages. It heads up firm, but we do not find it as reliable as our stock of *Fotter's Brunswick*. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.



HENDERSON'S EARLY SUMMER CABBAGE.

**EARLY SUMMER.** This variety is deservedly popular with market gardeners. It forms large, solid, round, flattened, compact heads, of excellent quality. The heads average more than double the size of the Jersey Wakefield, while it matures only ten or twelve days later. The leaves turn into the heads so completely that about nine thousand plants may be set to the acre, making a very profitable crop. Our seed is true and grown from selected heads. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.



NEW PEERLESS EARLY CABBAGE.

**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 equalling Jersey Wakefield in earliness, and forming very much larger heads (often weighing more than twelve pounds apiece). Very round and uniform in shape 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." Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**DANISH BALL-HEAD.** While in Denmark in 1886, we discovered a variety of cabbage called, from the shape of the head, *Ball-Head*, which the Danes prize 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. The seed we offer is our own private importation direct from one of the best growers in Denmark. The heads are hard, round, of good marketable size, fine grained and good keepers. The heads are not so large as *Late Flat Dutch*, which variety is better suited to our market. Per pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00.





**ALL SEASONS CABBAGE.**

When first introduced this Cabbage was irregular both in color and time of maturing, but as now improved it is a *valuable market gardener's cabbage for a succession*. The improved type is well shown in the new illustration herewith, which we have had engraved accurately from a photograph. The heads are very hard and solid, round, flattened on the top, of the very best quality, and ready to market *very nearly as early as Early Summer*, while the heads are much larger in size. It is a *very sure-heading* variety, noted for its ability to stand the hot summer sun and dry weather. It is called "All Seasons" because it is as good for Autumn or winter as it is for early.

Per pkt. 5 cts.; oz. 25 cts.;  
2 oz. 40 cts.; ¼ lb 75 cts.; per  
lb \$2.50.



**VANDERGAW CABBAGE.**

This new Cabbage was procured at ten dollars per pound, from a famous Long Island Market Gardener, whose name it bears. MR. VANDERGAW has been selecting this variety for many years, and has sold the Seed annually to neighboring growers of Cabbage, as high as \$20.00 per lb and never less than \$10.00 per lb. We obtained

a few pounds, expressly to distribute, gratis, for trial among our customers, before offering it for sale. From all parts of the country we have received expressions of *unanimous praise*, and we could fill many pages of our Catalogue with testimonials. THE VANDERGAW forms large solid heads, much larger than *Early Summer*, and almost as early. While if planted later it makes excellent heads for winter. The quality is very fine and, like our famous *Surehead Cabbage*, it is remarkable for its certainty to head.



Per pkt. 10 cts.; oz. 30 cts.;  
¼ lb 85 cts.; per lb \$3.00.



**FOTTLER'S EARLY DRUMHEAD,**

OR SHORT STEM  
**BRUNSWICK CABBAGE.**

In its improved type, this is a first-class second early large heading Drumhead Cabbage. It heads shortly after the Early Flat Dutch, and is most excellent for summer and fall use. In New England it is also largely grown for winter, as the heads are very hard and solid. If the plants are set out late it makes one of the very best winter cabbages. As shown in the illustration, the plants have very short stems, and are very compact, of fine quality; our select strain is very sure heading.

Per pkt. 5 cts.; oz. 25 cts.; ¼  
lb 75 cts.; per lb \$2.50.





SUCCESSION CABBAGE,—Engraved from a photograph.

### HENDERSON'S SUCCESSION CABBAGE

This new Cabbage, of which we offer the best Long Island seed grown from headquarters' stock, is described by the introducers as follows: "The **Succession** we regard as the most valuable variety that has been introduced since the *Early Summer*. The **Succession** is about one week later than the *Early Summer*, but is double the size, and is so finely bred that in a field of ten acres every head was a magnificent, perfect specimen, fit for exhibition purposes. Despite the low prices realized by the Cabbage crop last season, the **Succession** brought paying prices wherever grown, and may well be regarded as a boon to the gardening community. *Handsome, large, and a sure header.*" Per pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00.

## BURPEE'S ALL-HEAD EARLY.

In the Mutual Interests of our customers and ourselves we cannot too prominently call attention to the unique merits of the **ALL-HEAD Early Cabbage**. It is to the interest of our customers to know the **ALL-HEAD**, because it is decidedly the **BEST** of all early cabbages, and if sown later, equally as good for autumn and winter. It is to our own interest to sell seed of the **ALL-HEAD**, aside from the profit derived, because it is sure, wherever known, to extend our reputation as trustworthy and progressive Seedsmen. *Never before was so high a price paid for a new cabbage, and never was any so thoroughly tested and highly endorsed before introduction.* From all quarters we have received the most gratifying reports, fully sustaining our high opinion of **BURPEE'S ALL-HEAD CABBAGE**. For description, illustrations and unequivocal reports in its praise, see pages 8 and 9 of **NOVELTIES FOR 1892**.



EARLY DWARF FLAT DUTCH CABBAGE.

**EARLY DWARF FLAT DUTCH.** An excellent second-early variety, producing fine large heads, after the first early varieties have disappeared. The heads are very solid, broad and round, flattened on top; tender and fine grained. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**Marblehead Mammoth.** Of enormous size, single heads sometimes reaching to fifty pounds. The flavor and quality, of course, are not so good as in smaller varieties; neither are the heads very uniform. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.



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BURPEE'S SUPERIOR LARGE LATE FLAT DUTCH.

**BURPEE'S SUPERIOR LARGE LATE FLAT DUTCH.** A low-growing variety; heads large, bluish-green, round, solid, broad and flat on top; of fine quality. Our strain of this cabbage has been carefully selected, and can be recommended to gardeners as next best to *Burpee's Surehead* and *Short-stem Drumhead*. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**Large Late Drumhead.** This is similar in most respects to the *Late Flat Dutch*, but the heads are more rounded on top; it is also generally longer in stem. We recommend either *Burpee's Short-stem* or *Louisville Drumhead* as preferable. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.50.



**LOUISVILLE DRUMHEAD.** A fine, short-stemmed strain of Late Drumhead, highly esteemed by the market gardeners of the Southwest, where it is said to stand hot weather better than most other sorts. The heads are of good size, round, flattened on the top. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.



**LARGE RED DRUMHEAD CABBAGE.**  
**LARGE RED DRUMHEAD (Improved Red Dutch).** Larger heads than the old Red Dutch. Heads round in shape, of deep color, and remarkably hard and solid. Either for pickling or table use there is no better variety of red cabbage. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.



**MAMMOTH ROCK RED.** This fine new cabbage originated with a grower for the New York Market. It is the largest red cabbage known; the heads are always of a deep red color inside as well as outside, while they are almost literally as hard and solid as a rock; highly recommended. This is the first red cabbage introduced of American origin. Per pkt. 10 cts.; oz. 40 cts.;  $\frac{1}{4}$  lb \$1.25; per lb \$4.00.

**EARLY BLOOD-RED ERFURT.** Heads hard, solid, and of intense blood-red color. Very early, and also, if sown late, makes a good winter cabbage; of fine quality and particularly valuable for pickling. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**HARD-HEADING RED.** Extremely hard, round heads. In 1888 we sent out some thousands of packets gratis, for trial, with the remark, "We take pleasure in presenting you a few seeds of a new HARD-HEADING RED CABBAGE, which, if it does as well for you as it did in our trial grounds the past season, you will pronounce the best of all red Cabbages, both in rich, deep color, and uniformity and solidity of its handsome heads."



When writing to us during the summer or fall, kindly tell us just what you think of it, as we want our good opinion of it either confirmed or disproved before we decide as to its introduction." From these samples thus distributed we have received many expressions of satisfaction and delight with the quality of this cabbage. Per pkt. 10 cts.; oz. 40 cts.;  $\frac{1}{4}$  lb \$1.00; per lb \$3.50.  
**Stone Mason Marblehead.** An Improved Drumhead, noted for its reliability in forming large, firm heads, of very sweet and delicate flavor. Very hardy. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

## Perfection Drumhead Savoy CABBAGE.

Heads large and very finely curled; short stalk and compact grower; an excellent keeper. Partakes of the size of the Drumhead, with the curled leaves and fine flavor of the Savoy. Far superior to the ordinary imported Drumhead Savoy, seed of which we could supply at half the price of the Perfection. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.



### MARVIN'S SAVOY.

"Very large solid heads, rounded on top, very tight. Foliage a rich, dark glossy green. Undoubtedly the finest strain of Savoy Cabbage in cultivation." Such was the note made by our farm manager of the trials of this new Savoy Cabbage. It will be found illustrated and described under Specialties for 1892.

PERFECTION DRUMHEAD SAVOY,—Engraved from a photograph.



## BURPEE'S SHORT-STEM DRUMHEAD CABBAGE.

THE SHORT-STEM DRUMHEAD combines, to a wonderful degree, all desirable requisites. It has a very short stem and grows very compactly—the leaves all turning in to form the head, with very few loose leaves—thus allowing the plants to be set close together. The heads are very large, EXTRA HARD, SOLID, round, flattened on the top; they grow most uniform in size and shape, and present the handsome appearance well depicted in the illustration. Heads frequently attain twenty or thirty pounds in weight, and are always of the finest quality. For reliability of heading, this variety is, from long-continued selection, also remarkable. For each 100 plants set out, at least 98 large, solid heads may be confidently expected. The large, solid heads, and remarkably “short legs,” have elicited much praise from experienced cabbage growers. Our customers in the South, where so many varieties fail to head, can rely on the NEW SHORT-STEM DRUMHEAD.

Per pkt. 10 cts.; 3 pkts. for 25 cts.; oz. 35 cts.; 2 oz. 60 cts.;  $\frac{1}{4}$  lb \$1.00; per lb \$3.50.

**FOR THE SOUTH,** There is no Cabbage that has proved more satisfactory than BURPEE'S SHORT-STEM DRUMHEAD. MR. A. C. BERRY, a cabbage grower of Pensacola, Fla., was so delighted with his field of *Short-Stem Drumheads* that he sent us a handsome photograph of one of the heads, on the back of which he wrote as follows: “Of nine varieties of cabbage set out at the same time, transplanted at the same time, cultivated and fertilized alike (800 pounds sea-fowl guano to the acre), BURPEE'S SHORT-STEM DRUMHEAD surpassed all others in size, in heading, and in withstanding worms and weather. Out of six thousand cabbages there was not a single plant that did not head hard. The cabbage of which this is a photograph was set out September 15th and cut January 10th. Weight of the head  $13\frac{1}{2}$  lbs.”

# BURPEE'S SEEDS GROW

AND ARE WARRANTED FIRST-CLASS IN EVERY RESPECT.

FEW EQUAL AND NONE BETTER.

We cannot, of course, guarantee a good crop in every case, as this is dependent upon natural causes, which are beyond human control. But we do guarantee that all seeds sold by us are FIRST-CLASS, true and pure, and of strong germinating power, in so far that should any prove otherwise we will refill the order free or refund the price paid us. Further than this we cannot warrant, but this is a satisfaction given by but few other seedsmen, and must convince even those who have never dealt with us of the extreme care we exercise in growing our seeds. We know positively that BURPEE'S SEEDS are surpassed by none and seldom equaled in high quality.

AN UNEQUALED RECORD

AFTER 15 YEARS' TRIALS OF

# BURPEE'S SUREHEAD,

THE FAMOUS MAIN-CROP CABBAGE.

**FIRST INTRODUCED BY US IN 1877.** After Fifteen Years' thorough trial, BURPEE'S SUREHEAD is unrivaled to-day, being pronounced by thousands of growers the Surest Heading and Best Main Crop Cabbage. No other cabbage has elicited so many voluntary expressions of praise, with which we could fill many pages of our Catalogue. The few extracts printed from letters of each year since its introduction, are a fair sample of the universal verdict as to the superiority of BURPEE'S SUREHEAD CABBAGE.

Per pkt. 10 cts.; oz. 35 cts.;  $\frac{1}{4}$  lb \$1.00; per lb \$3.50, postpaid.



## 1878.—AS FIRM AS THEY COULD BE.

R. McCRONE, Sykesville, Md., writes:—The Surehead Cabbage did splendidly; some heads as large as a water bucket, and AS FIRM AS THEY COULD BE.

W. KLUNE, Kokomo, Ind., writes:—Surehead exceeds anything I ever saw in the cabbage line. Out of some 400 plants not one failed to make a fine, solid, head.

## 1879.—Reliable in Every Respect.

From THE COUNTRY GENTLEMAN, May 1st, 1879.—If M. H. will apply to W. Atlee Burpee & Co., Philadelphia, for some of their Surehead Cabbage, he will get an article reliable in every respect—sure to head, large, and suitable for all planting, except the very earliest—J. G. W.

## 1880.—The Finest Sight on My Farm.

SETH E. FISH, Monmouth, Maine, writes:—The Cabbage (Surehead) received from you is the finest sight on my farm, and I pride myself to have all nice things.

## 1881.—Surehead Gained the Highest Prize.

R. S. EDWARDS, Wheat Ridge, Jeff. Co., Col., Sept. 19th, 1881, writes:—The Surehead Cabbage gained the highest premium, and our best gardeners think they are the best cabbage sent out. I have grown them twenty-five pounds each—lots of them.

WM. M. JENKINS, Bruceton Mills, W. Va., March 14th, 1881, writes:—I will send you another order for your Surehead Cabbage. I raised it last summer, and it was the largest and best cabbage that I ever raised. It was very solid; 14 inches across the head.

## 1882.—Several Heads Weighed 32 Pounds.

D. M. KEMPTON, Oneida, Kan., Feb. 6th, 1882, writes:—Your seeds are the best I ever tried. Your Surehead Cabbage was excellent. I raised sixty dollars' worth from two packages. Several weighed 32 lbs.

## 1883.—Heads in Spite of Worms and Weather.

STEPHEN H. LADY and JNO. S. DILLON, McArthur, O., write:—We tried your "Surehead Cabbage" last year, and found it the best cabbage we had ever grown, it headed so nice and solid; while our other varieties rotted before we could save them, the "SUREHEAD" stood firm and solid until late. We give it the highest praise.

## 1884.—Heads When all Others Fail.

G. H. ADAMS, West Medway, Mass., writes:—Notwithstanding the exceedingly dry season of last year, and the ravages of the locust, the cabbages seemed bound to head under any circumstances: the result was, nearly every one I set out made a good head.

JNO. R. LATSON, Rhinebeck, N. Y., writes:—Your Surehead Cabbage is truly remarkable. 146 plants were set on a spot 27 by 27 feet, and produced 145 large heads and one small one. The ground was completely covered.

## 1885.—A most Appropriate Name—Surehead.

HENRY BOWMAN, Repton, Pa., writes:—I got your Surehead Cabbage seed two years ago, and it has done remarkably well. Every stock had a large head, and it was a surprise to every one who saw them.

## 1886.—Far Better Than Puget Sound Seed.

GEORGE PATTERSON & SONS, Scipioville, N. Y., April 1st, 1886, write:—The SUREHEAD CABBAGE seed purchased of you the last two years has done exceedingly well, proving FAR BETTER THAN THE PUGET SOUND SEED.

PETER MARHAVEN, Iliou, N. Y., Feb. 15th, 1886, writes:—Your Surehead Cabbage seed produced the BEST CABBAGE I EVER SAW; some heads weighed 20 lbs., and THE NEIGHBORS WERE SURPRISED at my cabbage.

## 1887.—No Variety Equal to the SUREHEAD.

FRANCIS B. GOWDY, Scitico, Conn., May 30th, 1887, writes:—I have raised Cabbage for market, for the last four years, and find no variety equal to the Surehead. In one piece of 6000 Cabbages not a poor head. All who buy them are more than satisfied.

S. C. STRATTON, Leetonia, O., writes:—The Surehead Cabbage cannot be beat. I had heads that, when stripped of all outside leaves, ready for use, weighed 35 POUNDS. I took 23 First Premiums on vegetables from your seeds.

## 1888.—By Far the Best of all Cabbage.

J. H. HITCHCOCK, Weaver, Minn., writes:—I had about six acres of cabbages and about sixteen sorts, from almost as many sources, and must say that your Surehead was by far the best of all. So much so that I give you the following comparison: I had six acres in cabbage, of which  $1\frac{3}{4}$  acres was Surehead, and they netted me more money than all the balance of the six acres.

GUY BATES, Letcher, Dak., writes:—Surehead Cabbage standing in the field alongside of other late varieties was decidedly the most uniform, distinct and sureheading type of late cabbage. Its healthy, deep blue leaves make it hardy and salable, and it does not turn pale.

## 1889.—SUREHEAD a Sure Prize Winner.

JESSE HYDER, Johnsville, Md., writes:—I raised heads of your Surehead Cabbage that weighed from 17 to 22 pounds, and they took the attention of everybody. It beat all the cabbage in this neighborhood.

P. ELLIOTT, New Harmony, Ind., Sept. 30th, 1889, writes:—I have been very successful with your Surehead Cabbage, receiving first and second prizes at our County Fair, also winning a special prize offered by John H. Wilhelm, one of our leading grocers, for best and largest head of cabbage. They have done exceedingly well, thriving when other varieties rotted or were eaten by worms. They deserve all the praise that can be given.

## 1890.—Best Raised in a Lifetime.

CHARLES N. GUSTIN, Middletown, Ind., Sept. 7th, 1890, writes:—Burpee's Surehead Cabbage is correctly named; I will have about 1000 heads to sell, but they have all been engaged, on account of their being such nice large heads. I raised the above from two packets of seed.

ALEX. GROVES, South Wales, N. Y., Oct. 7th, 1890, writes:—Burpee's Surehead Cabbage is rightly named; I set out 230 plants and got 229 very fine heads, the best I ever raised in my life, and I am seventy-five years old.

## 1891.—Best Cabbage in the World.

MRS. E. E. STUBBS, Sept. 23d, 1891, writes:—I think BURPEE'S SUREHEAD CABBAGE superior to all other varieties for standing the drought. I had a plentiful supply of good, solid, sweet cabbages all last winter, while there was no one else in the neighborhood that had any. Seeds purchased of you have always come true to name and I am fully satisfied with all I have ever purchased.

WM. J. BRADY, Cross Roads, Pa., Sept. 21st., 1891, writes:—I consider your Surehead Cabbage the best Cabbage ever raised in this section.

G. S. FROST, Wooster, Ark., Sept. 16, 1891, writes:—I have always found your seeds to be just what you claim for them; have never found any cabbage that would beat Burpee's Surehead; you have certainly given them the right name.

A. M. BARKER, Otto, Kan., Sept. 24th, 1891, writes:—Your Surehead is the best cabbage in the world, in fact can't be beat. They crop better than any other variety.



GRATIS FOR COMPARATIVE TRIALS —

## A NEW WINTER CABBAGE FOR 1893,

— NOW KNOWN AS MAIN-CROP CABBAGE NO. 28. —

It is now fifteen years since we introduced the famous BURPEE'S SUREHEAD, and seven years since the introduction of Burpee's Short-Stem Drumhead Cabbage. In all this time no new variety has appeared that could compete with these two in popular favor for **Main-Crop** or **Winter Cabbage**. We have tried many highly-lauded strains, but, until the past year, have found none that we considered worthy of introduction to compete in the field so well occupied by the **Surehead** and **Short-Stem Drumhead**.

At last we have secured a *Market Gardeners' Cabbage* that is likely to prove a rival to the two cabbages named above, and may in some sections be preferred to either. This **New MAIN-CROP CABBAGE No. 28** is well depicted in the small illustration above, which has been accurately engraved from three heads in the foreground of a photograph taken from the field of cabbages from which our seed was grown. It is a large, late strain, **very sure to head**;—the heads are of large size, **hard and solid** as they can be, and keep well.

☞ In order that **Cabbage No. 28** may have a thorough trial throughout the country, we have papered **75,000** sample packets and will be pleased to send a packet **FREE**, for trial, to every purchaser of *Burpee's Surehead* or *Short-Stem Drumhead* who asks for it.

Every one who tries this Cabbage is requested to compete for

### **\$200.00 IN CASH PRIZES FOR 1892.**

☞ We will pay **\$50.00 CASH** to the grower who raises this season the heaviest and best head of No. 28 Cabbage; **\$25.00** to the grower of the second heaviest and best head; **\$15.00** to the grower of the third heaviest and best, and **\$10.00** for the fourth heaviest and best head of **No. 28 CABBAGE**.

☞ We will also pay **\$50.00 CASH** for the most appropriate **NAME** suggested by any of our customers.

☞ We will also pay **\$50.00 CASH** for the best description of **No. 28 Cabbage** written by any one of our customers who has tested it in comparison with one or more other late Cabbages. ☞ All reports competing for the prizes must be received during the month of October, 1892, and we reserve the right to order the prize-winning heads of Cabbage sent to us, so as to verify the weights and note the perfection of form. With each report must be returned the printed label from the seed packet, showing that the party competing has actually tried **No. 28 Cabbage**. Our checks for the amounts will be mailed to the successful competitors early in November, 1892.

## **FIVE CABBAGES OF OUR OWN INTRODUCTION.**

**BURPEE'S SUREHEAD,  
ACME FLAT DUTCH,  
SHORT-STEM DRUMHEAD,**

Each at 10c. per pkt.;  
3 pkts. for 25 cts.; or  
15 pkts. \$1.00, by mail.

**BURPEE'S ALL-HEAD EARLY,  
BURPEE'S WORLD BEATER.**  
Each of the above at 15 cts. per pkt.;  
2 pkts. 25 cts.; 10 pkts. \$1.00, by mail.

The five Cabbages named above and fully described on the preceding pages of this Catalogue are the best of their class,—**SURE TO HEAD**, hard and solid, with a uniformity to satisfy the most critical gardeners.

Being of our own introduction, we naturally desire to have them widely known throughout the country, and therefore, in order to induce our friends to persuade their neighbors to use these Cabbages, we make the unusual offer of

### **\$250.00 IN CASH PRIZES FOR CLUB ORDERS**

to be awarded as follows:—To the customer who will get up the largest club for packets of these five varieties of Cabbage, between the first of January and the first of June, 1892, we will pay **\$100.00 CASH**; for the second largest club we will pay **\$50.00 CASH** and for the next ten largest clubs **\$10.00 Cash**, to the *getter up of each club*. Orders for packets can be *assorted as desired* among these five varieties, at the prices named above, and can be sent in at any time during the season. All who intend to compete for these prizes should so state on their orders, so that we can retain an accurate record of the number of packets purchased. Each competitor should also, in order to prevent any mistakes, retain a memorandum of the date of his orders and the number of packets purchased at each order, so that he can write us on the first of June, 1892, giving this data, which will then be verified by our books. As soon as the totals are footed up, early in June, 1892, our checks will be mailed to the successful club raisers.

We would here state that it is quite likely that the first and second prizes will be paid for clubs in which the total value of the packets purchased will scarcely equal the amount of the prize. We know, however, as stated on page 43, that **BURPEE'S CABBAGE SEED** is the **BEST** it is possible to produce, and we are anxious that these varieties should become known as the standard for uniformity of sure-heading and hard-heading Cabbages.

# CAULIFLOWER.

In our new Book "How to COOK Vegetables," Mrs. Rorer tells how to cook this most delicious vegetable in many ways, while all who grow Cauliflowers for market should read "HOW TO GROW CABBAGES AND CAULIFLOWERS Most Profitably."



EARLY SNOWBALL CAULIFLOWER.

**EARLY SNOWBALL.** Very early and reliable in heading. Of dwarf habit, with very short outer leaves, allowing it to be planted close together. We can recommend this variety to gardeners. Per pkt. 25 cts.;  $\frac{1}{4}$  oz. 85 cts.;  $\frac{1}{2}$  oz. \$1.50; oz. \$3.00;  $\frac{1}{4}$  lb \$9.00; per lb \$34.00.

**EARLY DWARF ERFURT.** Justly popular everywhere for extra earliness, and one of the best; large, compact heads. Per pkt. 10 cts.;  $\frac{1}{2}$  oz. 75 cts.; oz. \$1.50;  $\frac{1}{4}$  lb \$4.00; per lb \$15.00.

**EXTRA EARLY DWARF ERFURT (Extra Selected).** Remarkable for reliability in heading; scarcely a plant fails to produce a good head. Very dwarf, with solid, pure white heads of superior quality. If planted the first of March, heads nine to twelve inches in diameter will be ready early in June, in which month the entire crop can be marketed. Per pkt. 20 cts.;  $\frac{1}{2}$  oz. \$1.50; oz. \$2.75;  $\frac{1}{4}$  lb \$8.00.

**Extra Early Paris.** Very early; good for forcing. Per pkt. 5 cts.; oz. 75 cts.;  $\frac{1}{4}$  lb \$2.00; per lb \$7.50.

**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. Per pkt. 10 cts.;  $\frac{1}{2}$  oz. 40 cts.; oz. 75 cts.;  $\frac{1}{4}$  lb \$2.50; per lb \$9.00.

**Le Normand's Short Stem.** Produces a very close and uniform curd, well protected by leaves, hardy and stands dry weather. Per pkt. 10 cts.;  $\frac{1}{2}$  oz. 40 cts.; oz. 75 cts.;  $\frac{1}{4}$  lb \$2.00; per lb \$7.50.

**VEITCH'S AUTUMN GIANT.** The heads are beautifully white, large, firm and compact, and being thoroughly protected by the foliage, remain long fit for use. Per pkt. 5 cts.; oz. 65 cts.;  $\frac{1}{4}$  lb \$1.75; per lb \$6.50.

Superior to Snowball and All Others.

JULIUS R. HITCHCOCK, Redwood Falls, Minn., writes:—Burpee's Best Early Cauliflower is SUPERIOR TO ALL OTHERS, both in SIZE and QUALITY. It is very tender. The Snowball is next best, but is far from its equal.

CHAS. H. GUTHRIE, Penn Yan., N. Y., writes:—I can truly say that I never gave cauliflower as little attention as I have this year, and I NEVER HAD AS NICE, LARGE, SOLID and HANDSOME HEADS as now. It serves very nicely, has a good flavor, is crisp and nice.

## BURPEE'S BEST EARLY CAULIFLOWER.

Named and introduced by us in 1887, this grand variety has proved to be, as claimed, the VERY BEST EARLY CAULIFLOWER IN CULTIVATION. It has attained its present perfection after sixteen years' intelligent selection by one grower, and is remarkable both for its extra earliness and certainty to head,—in these two most important features we know no other strain that can equal it. Of dwarf,



compact growth, with short stalk, it bears close planting, and the leaves, growing

upright, naturally protect the heads. The large, handsome heads, measuring eight to ten inches across, are pure, snowy white, very close, compact and of the finest quality. So extremely solid and deep, nearly globe-shaped, are the heads, that they weigh heavier than most, if not all other, cauliflowers of the same size. Market gardeners can use "BURPEE'S BEST EARLY" for either

# BURPEE'S BEST EARLY



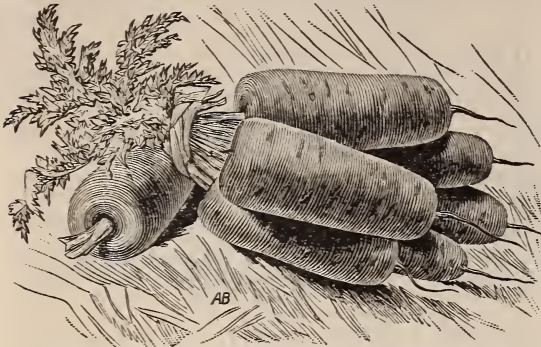
COPYRIGHTED 1890 BY W. ATLEE BURPEE & CO.

early or late, with full assurance that it is impossible to procure a better or more reliable variety. Illustration and directions for culture printed on each package of the Seed.

Per pkt. 25 cts.;  $\frac{1}{4}$  oz. \$1.00; per oz. \$3.50;  $\frac{1}{4}$  lb \$12.00.

## CARROTS.

*In comparing our prices, please remember that we send the seeds postpaid, by mail. If ordered by express or freight, 8 cts. per pound may be deducted from prices.*



SHORT HORN, OR EARLY SCARLET HORN CARROT.

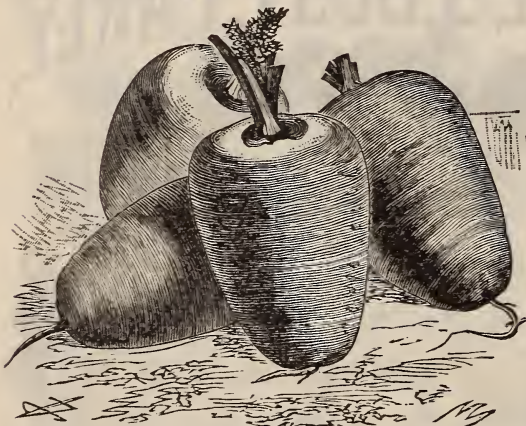
### SHORT HORN, or EARLY SCARLET HORN.

One of the most popular of all carrots; deep orange; flesh fine grained and of agreeable flavor; top small; grows well in shallow soil. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

### EARLY VERY SHORT SCARLET, or GOLDEN BALL

(also called Earliest Short Horn for forcing). This is the earliest carrot in cultivation. The roots are as round as a turnip, of small size, very rich color, flavor excellent and melting. Early carrots pay. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 85 cts.

**CHANTENAY or MODEL CARROT.** For table use it is probably the best in shape and finest in quality of all. The carrots have attained such a uniformity that they are almost duplicates of each other. They are a little longer than the Short Horn, being thicker at the shoulder and hence more productive; always very smooth and fine in texture and easily dug; the flesh is of a beautiful, deep golden orange, tender. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.



OX-HEART CARROT.

**OX-HEART or GUERANDE.** This new carrot comes from France and is a decided advance in shape, as shown in the illustration. It is intermediate as to length between the half long varieties (such as Danvers) and the Short Horn Carrot, but much thicker than the latter, attaining at the top from three to four inches in diameter. It is of very fine quality for table. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 85 cts.

**CORELESS LONG RED.** A beautiful variety, growing twelve to sixteen inches long and two to three inches in diameter; stump-rooted, of rich color. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 85 cts.

**SAINT VALLERY or NEW INTERMEDIATE.** The roots grow very regular and smooth; they are of good size, being from ten to twelve inches in length and two to three inches in diameter at the top, tapering gradually from the shoulder to the tip of the root. Valuable, not only for its great productiveness, but also for its rich color and sweet, tender flesh. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

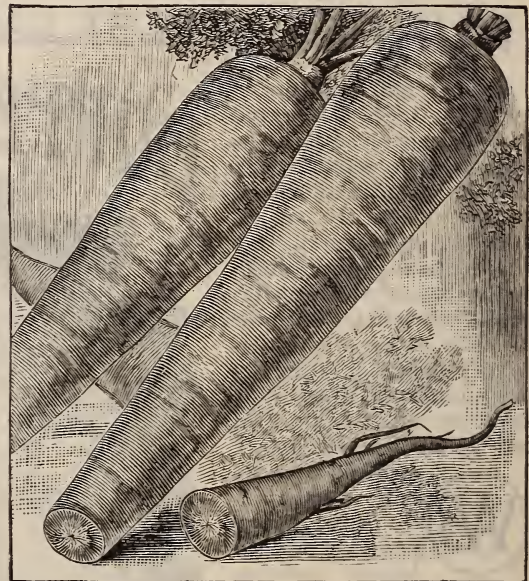
**Large Red Altringham.** Similar to the Long Orange, but of a bright red. Largely grown for stock feeding. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.




DANVERS CARROT.

**DANVERS HALF LONG ORANGE.** This variety originated in Danvers, Mass., where 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. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**Half Long Scarlet, Stump-rooted.** Suitable for shallow soils; smooth in skin and rich in color. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 85 cts.



BURPEE'S IMPROVED LONG ORANGE CARROT.

**BURPEE'S IMPROVED LONG ORANGE.** The roots grow remarkably uniform and smooth, being always well formed, of large size and deep rich orange color. It is a good keeper, of fine quality for table use, and highly nutritious for stock. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts. 

**LARGE WHITE VOSGES.** This is a field carrot, and especially suitable for soils that are not very deep; it is productive, easily pulled and keeps well. It is very broad at the neck, narrowed abruptly to the point; one of the very best carrots for cattle feeding. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 60 cts.

**LARGE WHITE BELGIAN.** This attains the largest size, and will yield more in bulk than any other sort grown. The flesh is a yellowish white; excellent for feeding stock. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 55 cts. By express, 45 cts. per lb.

**Large Yellow Belgian.** Also for cattle feeding; pale orange color. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 55 cts. By express, 45 cts. per lb.



**CELERY.**



**PERFECTION HEARTWELL CELERY.** With magnificent large golden-yellow heart, this is one of the largest and finest celeries for winter use,—very popular in the New York markets. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**BURPEE'S GIANT WHITE SOLID CELERY.**

The best strain of Large White Solid Celery, and a most imposing variety. It attains a very large size, is of quick growth, stiff, close habit, remarkably solid, blanches perfectly white, of fine, crisp flavor. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.



**IMPERIAL DWARF LARGE RIBBED.** This excellent variety is very *stocky* and *robust*. The stalks are most vigorous, and the ribs grow very large and solid. It is perfectly solid, white, of a fine, sweet flavor, and of extra good keeping quality. Per pkt. 10 cts.;  $\frac{1}{4}$  lb 70 cts.; per lb \$2.25.

**CRAWFORD'S HALF DWARF.** When blanched it is of a yellowish-white, making it very ornamental for the table; it is solid, possessing a rich nutty flavor. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**DWARF GOLDEN HEART.** In habit of growth it resembles the Half Dwarf White, except that when blanched the heart, which is large and full, is of a waxy golden yellow. It is entirely solid, and keeps well. Per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 70 cts.; per lb \$2.40.

**BOSTON MARKET.** It is a vigorous grower, of medium height; very early and an excellent keeper. It is very solid, white, of rather loose habit. Per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**NEW ROSE.** The Red or Rose Celeries have a superior flavor. This variety is very ornamental on the table, the delicate tracing of beautiful rose shading with the white in the blanched stalks and heart. Very solid, rich and nutty in flavor, and keeps remarkably well. Per pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb \$1.00; per lb \$3.00.

**CELERIAC, or TURNIP-ROOTED CELERY** (Apple-shaped). Grown exclusively for its roots, which are *turnip-shaped*, very smooth, tender and marrow-like. The roots are cooked and sliced; used with vinegar, they make an excellent salad. They are also used for seasoning meats and to flavor soups. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.70.

**NEW GOLDEN SELF-BLANCHING CELERY.**

This is THE BEST CELERY IN CULTIVATION, as has been abundantly proved by thousands of market gardeners and amateurs to whom we have supplied the seed. THE GOLDEN SELF-BLANCHING, first introduced in America by us in 1884, has been thoroughly tested, and has fulfilled all that we claimed for it. It cannot be too highly recommended. The beautiful appearance of the plant, with its close habit, compact growth, and straight, vigorous stalks, is faithfully shown in the illustration. The ribs are perfectly solid, crisp, brittle, and of delicious flavor, surpassed by no other variety, while it has the decided merit of being self-blanching to a very remarkable degree. Without banking up or any covering whatever, even the outer ribs become of a handsome, fresh, yellowish-white color. The heart is large, solid, and of a beautiful, rich, golden-yellow color. The leaves also are of a beautiful golden-yellow after the plant has been bleached, which adds greatly to its handsome appearance when prepared for the table. No variety can surpass, if, indeed, equal the Golden Self-Blanching in striking appearance and delicious flavor.

Per pkt. 10 cts.;  $\frac{1}{2}$  oz. 20 cts.; per oz. 35 cts.;  $\frac{1}{4}$  lb \$1.00; per lb \$3.50.



NEW GOLDEN SELF-BLANCHING CELERY.

**GIANT PASCAL CELERY.**

THE BEST FOR WINTER USE.

This is the best keeper of all Celeries, and is, without doubt, THE CELERY for January and February use. It is most excellent for shipping, does not rust or rot, and the cells are so very free from the presence of water that it always retains its crisp, brittle appearance. See page 24 of Specialties for 1892. Per pkt. 10 cts.; 3 pkts. for 25 cts.; per oz. 35 cts.; 2 ozs. 60 cts.;  $\frac{1}{4}$  lb \$1.00; per lb \$3.50.

## White Plume Celery

The magnificent stalks of this new celery that were grown in the West and exhibited in New York, together with the quick sale, at high prices, that their fine appearance and good quality commanded, have convinced us that the White Plume is a most profitable sort to grow for *early* market. A desirable feature of this celery is that (similar to the *Golden Self-Blanching*), *naturally*, its stalks and portions of its inner leaves and heart are white, so that by closing the stalks, by simply drawing the soil up against the plant and pressing it together with the hands, the work of blanching is completed, without, as in most varieties, the additional troublesome process of "banking." It is also ornamental on the table, and is the *Earliest* Celery in cultivation, but will not keep longer than Christmas. Per pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb \$1.00; per lb \$3.00.

To grow celery to perfection (including keeping for winter use) we earnestly recommend a careful study of the plain, concise directions given on pages 74 to 80 of our new book, "HOW and WHAT to GROW in a KITCHEN GARDEN of one Acre," which should be in the hands of every one who cultivates a garden.

For instructions *How to Cook Celery and How to Dress Celery*, see Mrs. Rorer's New Book, advertised on page 23, FREE as a premium.



## CHICORY.

Large-rooted, or Coffee. The dried roots of this are much used in Europe as a substitute for coffee. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb 90 cts.

## CHIVES.

Chives are perfectly hardy little perennial members of the onion tribe, and are grown exclusively for their tops, which are used wherever the flavor of onion is required. Planted in small clumps in any common garden soil, they will grow readily, and in time increase so as to render a division necessary. The tops appear

very early in spring, and can be shorn throughout the season, hence this valuable little plant should have a place in every garden. Roots, per bunch, 25 cts., postpaid.

## COLLARDS.

**GEORGIA COLLARDS.** The Collard originated in the South, in the effort of the Cabbage to perpetuate itself under an adverse climate. Collards are extensively grown in the South, as they are an easy, sure crop, and afford an abundance of food for both man and beast. It forms a mass of leaves on a tall stem, which are the better for freezing. As the leaves are pulled off the stem increases in height.

Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 35 cts.; per lb \$1.15.



LARGE ROUND-LEAVED CORN SALAD.

## CORN SALAD, or VETTICOST.

It is a mistake to suppose that lettuce is the only greens for salad. MRS. RORER gives recipes for many excellent salads in the new book, "HOW TO COOK VEGETABLES," which we published last year, and of which a copy should be in every family for constant reference. See page 22.

**Large Round-Leaved, Large-seeded.** A small, hardy salad, extensively used during the winter and spring months as a substitute for lettuce; also cooked and served like spinach. In warm weather the plants will mature in from four to six weeks; sow early in spring. For winter and spring use, sow in August and September. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 65 cts.

"HOW TO COOK VEGETABLES." MRS. S. T. RORER, the principal of the Philadelphia Cooking-school, and the editor of *Table Talk*, with which many of our readers are acquainted, has collected her methods of using and cooking vegetables and put them into book form with the aid of her publishers, W. ATLEE BURPEE & Co. Mrs. Rorer is perhaps the most practical illustrator of the art of the cuisine in America. She knows she is addressing that great majority of American women who do not keep a *chef*, and her directions are adapted to the needs of the ordinary well-to-do family. There is nothing in them beyond their resources, but there are a hundred ways of varying simple foods which the average cook would never dream of, and of utilizing the wealth of resource found in American field and garden products. As the title indicates, the book is confined to the treatment of vegetable products, and gives also some sensible bills of fare for families of moderate means.—From the HOME MAKER, New York, May, 1891.

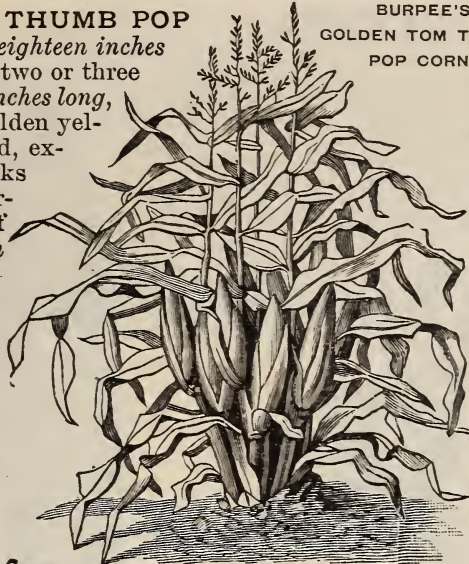
**BURPEE'S GOLDEN TOM THUMB POP CORN.**

*The stalks grow only eighteen inches high, and each stalk produces two or three perfect little ears, only 2 to 2½ inches long, completely filled with bright, golden yellow grains, which, when popped, expand to a large size. The stalks do not stool, and each stalk averages five leaves, which are of an extra dark-green color.*



*In a word, it is a perfectly miniature corn, most distinct, from its handsome dwarf growth.*

*It has attracted marked attention in our trial grounds, where it appeared as a pigmy among giants. So ornamental and compact is the growth that we are quite sure it will be a feature of many flower gardens. Supply of seed limited; sold only in sealed packets. Per pkt. 10 cts.; 3 pkts. for 25 cts.*



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BURPEE'S  
GOLDEN TOM THUMB  
POP CORN.



NATURAL SIZE EAR.

**Maple Dale Prolific Pop Corn**

This remarkable variety originated with PROF. R. L. WETHERELL, of Davenport, Iowa, who stated: "I selected on my Maple Dale fruit farm, this year, ten stalks with one hundred and twenty-one (121) ears or an average of twelve ears to the stalk, one stalk having nineteen ears." Besides its very prolific character, we are much pleased with the corn in other respects. The stalks grow six feet high, and the ears are all large in size, with grains nearly clear white in color. An average ear measured six and a half inches long and contained 535 perfect kernels, while many ears reached eight inches in length. It pops pure paper-white, of fine quality.

In competition for the prizes offered, MR. A. J. BATES, Cawker City, Kansas, sent us a grand stalk bearing eighteen ears; ABRAM SPICKERMAN, Red Creek, Wayne Co., N. Y., won second prize, with a stalk bearing fifteen ears; and MRS. GEORGE MIESS, Brooklyn Station, Ontario, Canada, won third prize, also with fifteen ears on a stalk. The above count includes the main stalk only, and all the above, together with other stalks sent by our customers, which, including suckers, bore nineteen and twenty ears from one grain planted, were exhibited at our warehouse. Never before have we known so remarkably prolific a corn. We offer the pure seed at 10 cts. per package, or three packages for 25 cts.; per pint 25 cts.; per quart 45 cts., postpaid.

**QUEEN'S GOLDEN POP CORN.**

This handsome new Pop Corn was sent to us by a gardener in Indiana, who wrote: "It is so far ahead of all others that I have seen or tried, as to be beyond comparison in every respect, in yield, handsome appearance, in sturdy growth, in size and in color when popped. Above all is its exceeding tenderness when popped, together with its delicious and delicate taste."

After having grown this variety extensively for eight years, we can endorse all that Mr. Queen has said in its praise. The stalks grow six feet high, and the large ears are produced in abundance. Its quality and handsome appearance when popped are very noticeable. It pops perfectly white, and a single kernel will expand to a diameter of nearly one inch. Ears 10 cts. each. Shelled, 10 cts. per pkt.; 25 cts. per pint; 45 cts. per quart.

**SILVER LACE POP CORN.**

It suckers so that a single kernel will produce three to four stalks, making it an exceedingly productive variety; for this reason not more than two kernels should be allowed to grow in a hill. 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. It differs from the old rice pop corn in the shape of the kernels, greater productiveness, its superior tenderness when parched, and its beautiful transparency, thus well meriting its name—*Silver Lace*. Price of ears 10 cts. each, or 4 for 25 cts., postpaid. Shelled 10 cts. per pkt.; 20 cts. per pint; 40 cts. per quart.



ENGRAVED FROM NATURE

COPYRIGHTED BY W. ATLEE BURPEE & CO 1888

**NEW MAPLE DALE PROLIFIC POP CORN.**

*Accurately drawn from nature, showing habit of growth of a single stalk bearing six ears.*

## SUGAR CORN.

PLEASE NOTE that the prices quoted below are for the seed postpaid by mail. If wanted in larger quantities, by express or freight, see **Special Bulk Price List, Page 94.** Our Sugar Corn is of the very finest quality, each variety being carefully kept pure.

**Extra Early ADAMS, or Burlington.** While not a *sweet corn*, this is a tender white corn for table use. Dwarf stalk, small ears; very hardy; can be planted earlier than any Sweet Corn; matures within sixty days. Per pkt. 10 cts.; pint 20 cts.; quart 35 cts.



THE CORY CORN—PORTION OF A STALK.

### THE CORY CORN.

Repeated and impartial tests, not only of varieties already known, but also of new early varieties, claiming to be *as early or earlier* than the Cory, have proved to us that **THE CORY** is undoubtedly **THE EARLIEST OF ALL** and **THE VERY BEST EXTRA EARLY SWEET CORN**, excepting only the new **FIRST OF ALL**, which we now offer under **Novelties for 1892.** Every gardener will appreciate the great value of *The Cory Corn* when we state that the ears are *larger* than the Marblehead, and are *ready to market from five to ten days before the Marblehead Extra Early*, which previously was the earliest sweet corn grown. The ears are not only larger in size and more handsome in appearance, but they are also *much sweeter and finer in quality.* An extra early sweet corn that can beat the Marblehead by a week, and is *sweet*, is sure to immediately become universally popular.

Per pkt. 10 cts.; pint 20 cts.; quart 35 cts., postpaid.

**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. Per pkt. 10 cts.; pint 20 cts.; quart 35 cts.

**STABLER'S EXTRA 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 canning variety. Per pkt. 10 cts., pint 20 cts.; quart 35 cts.

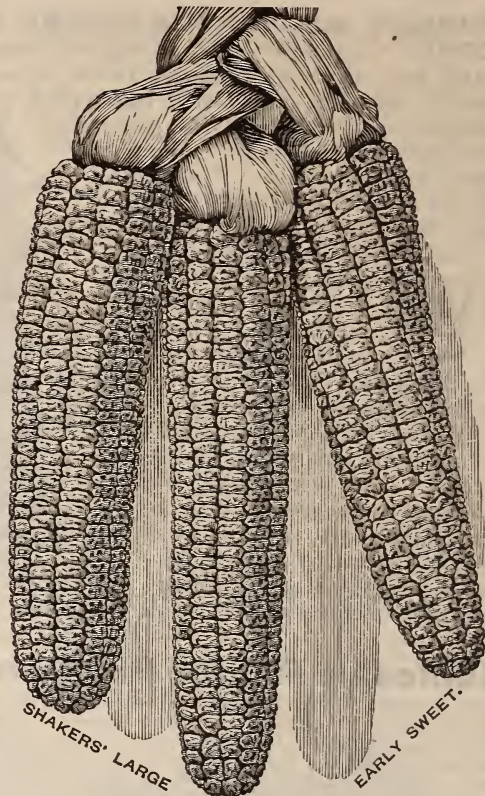
**EARLY MINNESOTA.** The Standard Early Sweet Corn; ripens a little earlier than Crosby's. Eight-rowed ears of good size, sweet and well-flavored. Stalks grow about five feet high. Per pkt. 10 cts.; quart 35 cts.

**PERRY'S HYBRID SWEET CORN.** A very fine early variety, fully as early as the Minnesota and ears much larger, each containing from twelve to fourteen rows of kernels, well filled to the end. The grains are very large and pure white, but the cob is red. Per pkt. 10 cts.; pint 20 cts.; quart 35 cts.

**CROSBY'S Early TWELVE-ROWED.** Although called "twelve-rowed," it frequently has only ten rows. The great merit of this sort is in its excellent quality, being very sweet and juicy, and fully equal to any variety in flavor. Per pkt. 10 cts.; quart 35 cts.

**POTTER'S EXCELSIOR, or Squantum.** It ripens early, has large, twelve-rowed ears and deep grains. It is remarkably sweet, sugary, and peculiarly succulent and tender. Per pkt. 10 cts.; pint 20 cts.; quart 35 cts., postpaid.

**AMBER CREAM.** This medium early sweet corn is a strong, vigorous grower, stalks seven feet high, with dark foliage; ears of large size (ten to fourteen inches long), with deep kernels; *very rich, sugary and tender*, and, when fit for table use, handsome white. When dry, the kernels are of an amber color and much shriveled. Per pkt. 10 cts.; quart 35 cts.



### SHAKERS' LARGE EARLY SWEET.

The illustration above was accurately engraved from a photograph of three ears of this distinct and beautiful Sweet Corn selected from our seed crop. It is a superb early variety with large, well-filled ears; the kernels are of *pearly whiteness and most delicious sweet flavor.* It is ready to market one week after Crosby's Corn, while the ears are very *much larger*, and it *completely fills the interval* between Crosby's and Stowell's Evergreen.

Per pkt. 10 cts.; pint 20 cts.; per quart 35 cts., postpaid.

**NEW EVERBEARING.** The introducer describes it as follows: "The ears are of good size, and are covered with kernels clear to the end of the cob. In growth and appearance it is very distinct, the husks and stalks being of a red color. But we now come to a most astonishing quality, which has given this variety its name. Ripening a few days after Stabler's Early, each stalk will produce one to two well-developed ears; now if these are picked when mature, one to two and even four more ears will set and develop on the same stalks during the next two to four weeks; *single stalks producing during the season frequently as many as six large, well-developed ears.*" Per pkt. 10 cts.; pint 25 cts.; quart 35 cts.

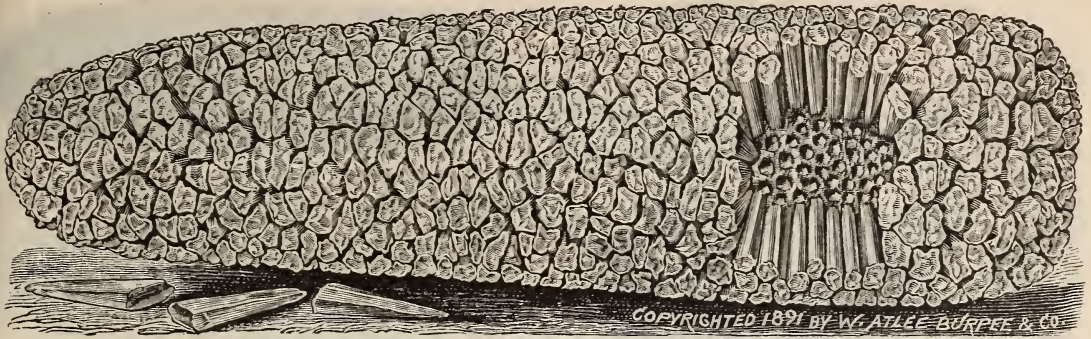
**Black Mexican.** Highly prized for table use, very sweet and delicious; by many considered the most sugary of all. Per pkt. 10 cts.; pint 20 cts.; quart 35 cts.

**STOWELL'S EVERGREEN.** This variety is more largely planted than any other, being the general favorite with canners and market gardeners, for late use. It is very productive, the ears are of large size, grains deep, exceptionally tender and sugary, and remain for a long time in an edible condition. Our stock is very fine and specially recommended to truckers and canners. Per pkt. 10 cts.; pint 20 cts.; quart 35 cts., postpaid. See **Bulk Prices, page 94.**

**MAMMOTH LATE.** This produces the largest ears of any, a single ear sometimes weighing as much as two to three pounds. It ripens a little later than the Evergreen, with larger cobs, the kernels being flatter, not horse-tooth shape. Per pkt. 10 cts.; quart 35 cts.

**EGYPTIAN, or WASHINGTON MARKET.** The latest of all; later than the Mammoth, and fully ten days later than the Evergreen. Ears large and uniform. Per pkt. 10 cts.; quart 35 cts., postpaid.

To have the finest sweet corn of any variety, it should be picked in just the right condition; that is, when the skin of the grain breaks at the slightest puncture, and plantings should be made frequently enough always to have a supply at this stage. The quality is inferior if it is a few days too old or too young.



AN EAR OF THE PURE (IMPROVED) NE PLUS ULTRA SWEET CORN.—Engraved from a photograph.

## PURE (IMPROVED) NE PLUS ULTRA SWEET CORN.

About ten years ago we called prominent attention to this very distinct Corn as the *sweetest flavored* of all known varieties of Sweet Corn; since then it has been advertised under the names of "Little Gem," "Shoepeg" and "Quaker Sweet", but unfortunately most of the stocks became deteriorated and mixed with other varieties, losing, to a large extent, its peculiarly luscious flavor, and frequently showing some straight rows. We now offer a strain that is *absolutely pure*, so that one ear is a fair sample of the whole crop.

The ear illustrated above, reduced in size, shows the deep shoepeg kernels, which are placed irregularly but very compactly upon the cob. The ears are from five to seven inches in length; this special strain has been improved in the *depth of kernel* (the cob being very small) as well as in *purity and trueness of type*, by constant selection for years past. It is very prolific, generally bearing three to five ears to the stalk, and matures a little before Stowell's Evergreen,—being *much sweeter and more sugary to the taste than that well-known standard of quality*.

Per pkt. 10 cts.; pint 20 cts.; quart 40 cts., postpaid, by mail.

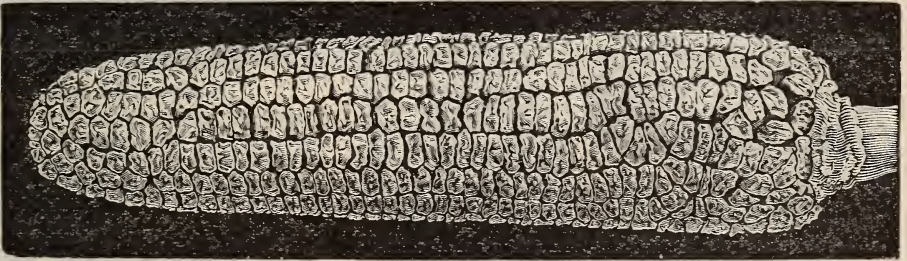
## STABLER'S PEDIGREE SWEET CORN.

This distinct new variety, first introduced in 1890, originated with the late MR. HENRY STABLER, of Maryland, and is the result of a regular work of hybridizing and careful selection pursued for many years, aiming at the production of a kind that would supply

the wants of the canner and market gardener better than those previously in use. It is of extra quality for canning and for the table; very

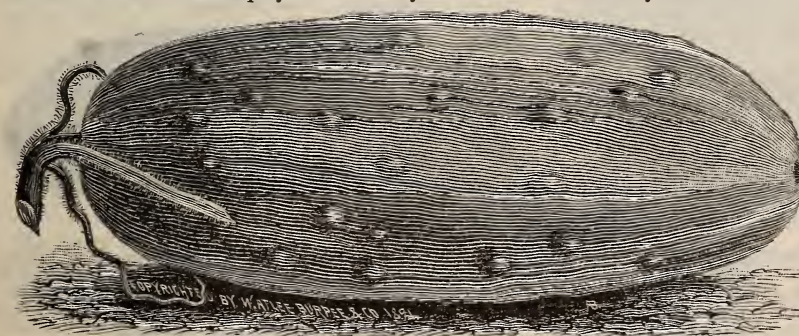
sweet and juicy in the green state. Grains deep and in straight rows on the cob; silk white and easily removed in preparation for canning or the table. It generally bears two handsome ears to the stalk, which are of good, large size. *It ripens earlier than Stowell's Evergreen, and is superior to that well-known Standard in sweetness and flavor.*

Per pkt. 10 cts.; per pint 25 cts.; quart 45 cts., postpaid, by mail.



## HILL'S FORCING WHITE SPINE CUCUMBER.

About two years ago our attention was called to the fact that MR. CHARLES L. HILL, of Massachusetts, had obtained almost a monopoly of the early markets in Boston by reason of the earliness and "evenness" of his cucumbers. We immediately secured some stock seed, and can safely recommend it, not only as the best for forcing, but also as equally good for open ground culture. It has been carefully selected from the best Arlington White Spine, and as now developed is a strain of *remarkable perfection*; of finest form and dark green color. Our friends in the South will find it the most profitable variety to raise for the Northern markets.

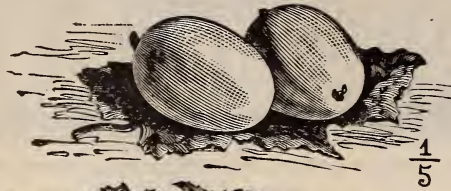


HILL'S FORCING WHITE SPINE.—Engraved from a photograph.

Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 35 cts.; per lb \$1.25.

## CUCUMBERS.

Cucumber seed is a very important article with market gardeners and pickling establishments. Our seed is all *Northern Grown*, from carefully selected Stock Seed, each variety being raised isolated from all others, and thus kept *pure and true*. The prices quoted below are for the SEED POSTPAID BY MAIL; but ordered by express or freight, DEDUCT 8 CTS. PER LB.



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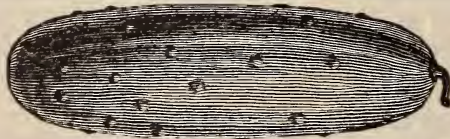
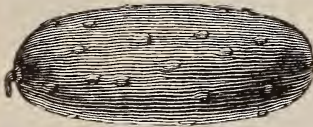
EARLY RUSSIAN CUCUMBER.

**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 best quality. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 85 cts.

**EARLY FRAME, or EARLY SHORT GREEN.** Productive, of vigorous growth, early, fruits medium and straight. Popular for both table use and pickling. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

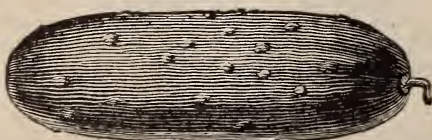
**Early Green Cluster.** A short, prickly, seedy variety, bearing in clusters near the root; color pale green. It is a great bearer and matures early. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**EARLY GREEN PROLIFIC, or BOSTON PICKLING (Extra Early Prolific).** Under the former name best known, this cucumber is, by Massachusetts gardeners, called *Boston Pickling*. It is sufficient praise to say that it is equal to the Arlington or Peerless White Spine, for pickling, and that it is immensely productive. Ours is the *improved strain*. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 85 cts.



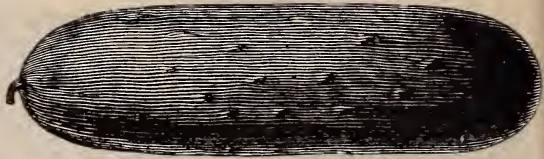
ARLINGTON, OR IMPROVED WHITE SPINE.

**IMPROVED EARLY WHITE SPINE, or ARLINGTON.** 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. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 85 cts.



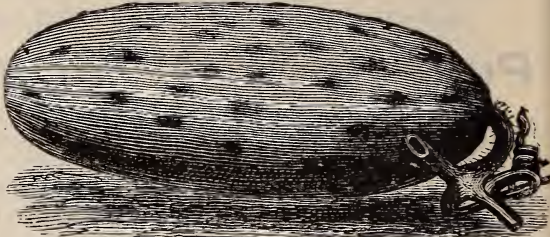
PEERLESS WHITE SPINE CUCUMBER.

**PEERLESS WHITE SPINE.** Certainly one of the finest strains of *White Spine* in cultivation. The fruit is of good size, straight and well formed; full at both ends; skin deep green, holding color until mature; immensely productive, and comes early. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.



EVERGREEN WHITE SPINE CUCUMBER.

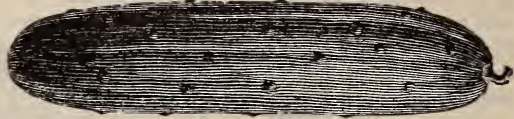
**EVERGREEN, or EXTRA LONG WHITE SPINE.** This variety, while growing too long for commercial pickles, makes splendid, dark-green family pickles, and for table use is of very fine quality. They grow ten to twelve inches long and very straight, make fine, hard, brittle pickles when five to six inches long. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 90 cts.



NICHOL'S MEDIUM GREEN CUCUMBER.

**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. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 85 cts.

**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. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.



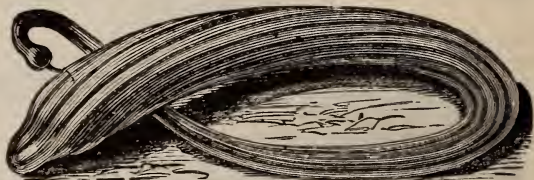
LONDON LONG GREEN CUCUMBER.

**LONDON LONG GREEN.** The leading variety of Long Green Cucumber, twelve to sixteen inches long, of excellent quality, dark green, firm and crisp. An *Extra Selected Strain*, of our own growing. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 35 cts.; per lb \$1.25.

**EXTRA LONG GREEN PRICKLY?** Also known locally as *Jersey Pickle*. A very excellent and prolific variety, sometimes growing from twelve to fourteen inches long; rather pointed at both ends, dark green. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

**WHITE JAPAN.** Grows to a medium size, smooth and straight, and is of excellent quality. It is beautiful in appearance, being creamy white when ripe. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 90 cts.

**WEST INDIA GHERKIN (true).** Also known as *Jerusalem Pickle*. Very small, oval-shaped, prickly fruits. Used exclusively for pickling. This is quite distinct, and can be easily distinguished, by the extreme small size of the seeds, from the English Burr Cucumber, often sold as the same. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.

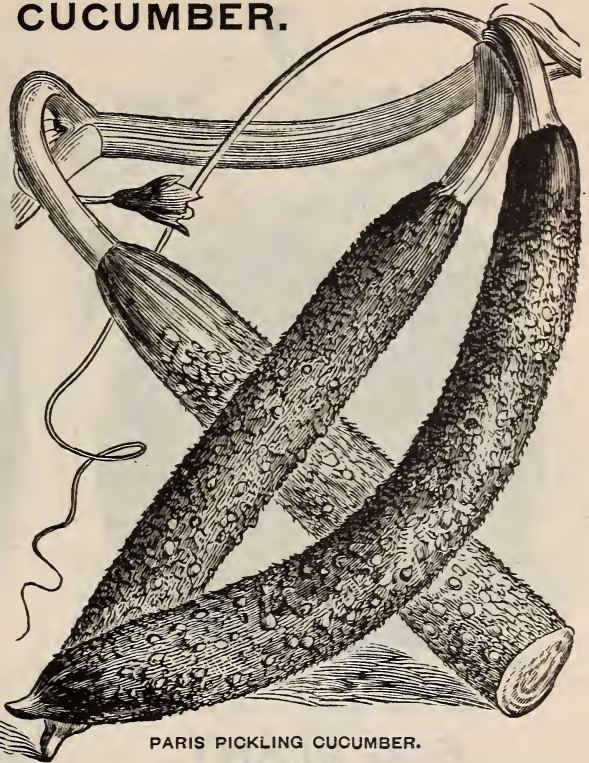


SNAKE CUCUMBER.

**SERPENT or SNAKE CUCUMBER.** A remarkable and very interesting curiosity. The cucumbers grow curled up like a snake with the head protruding, and sometimes are *six feet in length*. The illustration well represents their shape, and, although they attain great size, the quality is fair. Per pkt. 10 cts.

## NEW PARIS PICKLING CUCUMBER.

As will be seen from the illustration herewith, the PARIS PICKLING is entirely distinct from all sorts hitherto known, and is *decidedly the best of all in quality for pickling*. The young Cucumbers, when of the proper age for pickling, are slim and slender, from three to five inches in length, and the entire surface of the skin is covered with delicate, black, hairy spines. When the unusually crisp, brittle character of the pickles is known it must surpass all others in popular favor, while from the very first its unique appearance will make it of great value in the manufacture of chow chow and other mixed pickles. Crispness is the great desideratum of the Cucumber pickle, and the brittle crispness of these little fruits equals that of the best Snap-Short Beans; so crisp and brittle are they that they snap freely, and, when ready for pickling, show *absolutely no signs of seeds*. When we add, that at the pickling stage, in connection with the good qualities named, the fruits are of an *unusually dark green color*—so deep that no coloring matter is necessary, even in preparing them for market—it will be apparent that the PARIS PICKLING is altogether *unapproached in quality*. The *genuine seed is very scarce*. Per pkt. 10 cts.; 3 pkts. for 25 cts., or 7 pkts. for 50 cts., postpaid.



PARIS PICKLING CUCUMBER.

## BURPEE'S GIANT PERA CUCUMBER.

THE GIANT PERA is a most prolific variety, our field of them being the most thickly covered of any Long Cucumbers we have ever grown. The cucumbers are set early, near the hill, and very close together. The illustration given herewith was accurately engraved from two specimens, of *average size*, that grew only *two inches apart*,—one of these measured eighteen inches and the other seventeen inches in length. Their round circumference was  $11\frac{1}{8}$  and  $10\frac{1}{4}$  inches, respectively. As shown in the illustration, the cucumbers uniformly grow very smooth and straight; the skin is a beautiful medium green, perfectly smooth, free from spines, and retains its clear green color until nearly ripe. They are very thick through, perfectly round, full at the blossom end, and of equal diameter throughout, except that they taper a little at the stem end. The green cucumbers are fit to eat at any stage, the flesh is *entirely white, very clear, peculiarly crisp, tender and brittle, with very few seeds*, and free from the obnoxious "green cucumber taste." The seed cavity is remarkably small, and the seeds are so slow to form that even large cucumbers, twelve to fifteen inches in length and three inches in diameter, are still equally as firm and crisp as smaller specimens, the seeds being yet almost unformed. A mature Giant Pera eighteen to twenty-two inches long will hardly give as much seed as a small, short green cucumber.



BURPEE'S GIANT PERA CUCUMBER.

Per pkt. 10 cts.; per oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

## New Giant White Cucumber.

This distinct and valuable new variety also bears cucumbers of gigantic size and always of a pure waxen white, from the time they are set until matured. We have never seen handsomer cucumbers; while their unique appearance will attract great attention wherever placed upon exhibition. The flesh also is pure white, very solid, with exceptionally few seeds and of *most superior flavor*. This interesting variety is illustrated and described under *Novelties for 1892*.

Per pkt. 10 cts.; 3 pkts. for 25 cts.



NEW YORK IMPROVED EGG PLANT.

## EGG PLANT.

The Egg Plant should be grown in every garden, as it is one of the most delicious vegetables known. Sliced and fried in batter, served with raw tomatoes, it can well take the place of meat for supper in the summer or fall. Receipts for cooking in several ways are given in our new book, "HOW TO COOK VEGETABLES," which can be selected FREE as a premium on an order for seeds to the value of \$3.00 or more. See Book Premiums advertised on second cover page and on page 23.

**NEW YORK IMPROVED LARGE PURPLE.** The leading market variety; of large size, skin deep purple, smooth, free of thorns; flesh white, of excellent quality; very productive. This is without exception the best egg plant in cultivation, and so much surer to bear than the *Black Pekin* that we have discarded the latter. Our seed is an extra selected strain, of superb quality. Per pkt. 10 cts.;  $\frac{1}{2}$  oz. 25 cts.; oz. 45 cts.;  $\frac{1}{4}$  lb \$1.25; per lb \$4.50.

**Early Long Purple.** Much hardier and earlier than the large round purple, succeeding further North. Fruit from six to ten inches long. Per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**Extra Early Dwarf Round Purple.** This variety might well be described as a very small early New York Purple, as it is the same shape and fine in quality. Its great merit is its hardiness, and extra earliness, and hence it is valuable for northern sections. Per pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb \$1.00; per lb \$3.00.

## CRESS.

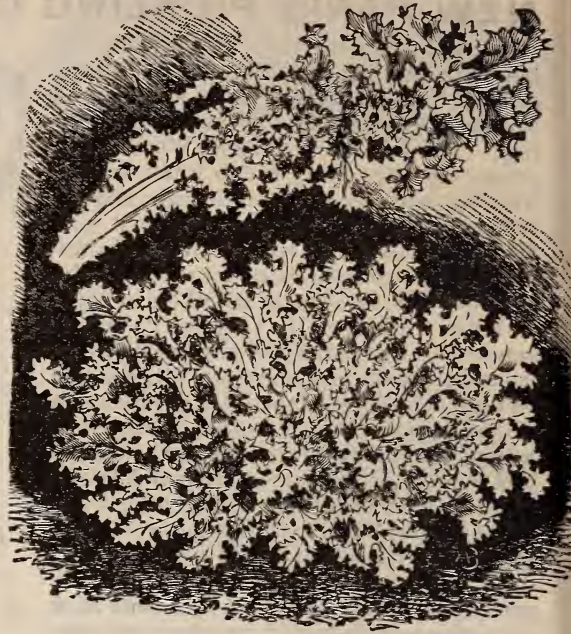
**Fine Curled (Pepper Grass).** This little salad will bear cutting several times; used mixed with lettuce its leaves impart an agreeable, warm, pungent taste. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts.

**Water Cress.** One of the most appetizing, delicious flavored of small salads; it does fairly well in very moist situations, but thrives best in shallow water on the edges of streams, where it grows most luxuriantly. It is a hardy perennial and increases from year to year. Per pkt. 10 cts.; oz. 35 cts.;  $\frac{1}{4}$  lb \$1.00; per lb \$3.50.

**UPLAND CRESS.** A perennial, resembling water cress in flavor. Good all the year round; cut often, using only the young leaves, which are of a pleasant, pungent flavor. Per pkt. 10 cts.

## DANDELION.

**Improved Large-Leaved.** Very early and wholesome greens. Sow in May or June; cultivate during the summer, and the following spring the leaves will be fit to cut. Per pkt. 10 cts.; oz. 50 cts.;  $\frac{1}{4}$  lb \$1.75; per lb \$6.00.



WHITE CURLED ENDIVE.

## ENDIVE.

This is one of the most refreshing and attractive of all autumn and winter salads. It is commonly known in restaurants as *Chicorée*, and is particularly appetizing when served mixed with lettuce, with plain French dressing. Sow seed from middle of June to last of August. When the plants are full grown, tie all the outside leaves together over the heart, to blanch the inner leaves, which will take about a week. Never tie up when the leaves are wet, as they will then decay.

**Green Curled.** The hardiest variety; very ornamental, curled, dark-green leaves, which blanch white and crisp. Pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 45 cts.; per lb \$1.50

**White Curled.** While the leaves are not so tender as the green curled, it is the most beautiful variety; the mid-rib is yellow and the leaves almost white. Pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.75.

**Broad-Leaved Batavian.** Forms large heads of broad, thick leaves, which are used for flavoring soups and stews, while if blanched as described above, the inner leaves make a fine salad. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.75.

## HORSE RADISH.

The best is grown by planting small lengths of roots, called "sets," and not from the crowns. These "sets," planted in May, small end down, with the top one to one and a half inches below the surface, in rich, well-cultivated soil, will form radish of large size and superior quality, in one season's growth. Before planting, the top of the set should be cut off slantingly, so as to prevent decay from water resting on the top. The large roots will be ready to pull in October, and from these large roots a supply of sets can be cut off for the next spring's planting. It is customary to gather the crop of roots in October and keep them in trenches, ready to market as opportunity offers during the winter. If grown only for family use, however, it is better to pull the roots just as wanted during the winter, as they will then keep their strong flavor and aroma better. Small roots 8 for 20 cts.; 25 cts. per dozen, or 90 cts. per 100, by mail, post-paid. *Special low prices by the thousand.*



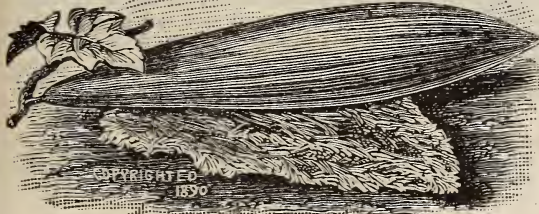
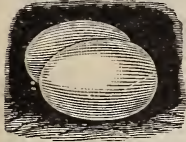


**GOURDS.**

The following varieties will be found useful for household and farm purposes. An illustration of the variety, with instructions for growing, printed on each paper of seed. For ornamental varieties of Gourds, see *Flower Seeds, department of Annual Climbers, page 134.*

**WHITE EGG-FORMED.** Also called Japanese Nest-egg Gourd. As they exactly resemble, in color, shape and size, the eggs of hens, do not crack, and are uninjured by cold or wet, they make the very best nest-eggs. The plant is a rapidly-growing climber, and is useful for covering screens, etc., being quite ornamental, with the numerous white eggs. At last

we have this variety perfectly pure, and can now most highly recommend it. Per pkt 10 cts.; oz. 50 cts.



**DISHCLOTH GOURD.**

**DISHCLOTH, or LUFFA.** A natural dishcloth, and a most admirable one, is furnished by the peculiar lining of this fruit, which is sponge-like, porous, very tough, elastic and durable. Many ladies prefer this dishcloth to any prepared by art. The fruit grows about two feet in length, and the vine is very ornamental, producing clusters of yellow blossoms, in pleasing contrast with the silvery-shaded, dark-green foliage. In the North this variety requires to be started in a hotbed. The dried interiors of these gourds have already become an article of commerce; grown in Florida, they are sold by Philadelphia and New York druggists. Per pkt. 10 cts.; 3 pkts. for 25 cts.



**SUGAR TROUGH GOURD.**

**SUGAR TROUGH.** These gourds 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, have thick, hard shells, very light but durable, having been kept in use as long as ten years. Our packets give printed directions for growing and preparing for use. Per pkt. 10 cts.; oz. 25 cts.; ¼ lb 75 cts.

**THE DIPPER GOURD.** This variety is also useful for many household purposes. When grown on the ground the stems will be curved, while if raised as a climbing vine, on a trellis, the weight of the blossom end will cause the stem to grow straight. They are very easily prepared for use as dippers, will last for years, and are particularly valuable for dipping hot liquids—the handles do not readily become hot. Dippers of various sizes, of a capacity of from a pint to a quart and a half, can be had from a few vines. Illustration and directions printed on each packet of the seed. Per pkt. 10 cts.; oz. 25 cts.; ¼ lb 75 cts.; per lb \$2.50.

**KOHL RABI,**

**OR TURNIP-ROOTED CABBAGE.**

Kohl rabi is grown for its turnip-shaped bulb, which is formed above ground, by the expansion of the stem. The bulb should be used while young and tender, as age detracts from its good quality. Set the plants 8 inches apart in the row. For later use sow seed in drills and thin to the proper distance apart. When well-grown and properly prepared for the table it is one of the most desirable of vegetables, and should be in every garden.



**Green or White.** Good for table use and stock feeding. Per pkt. 5 cts.; oz. 15 cts.; ¼ lb 40 cts.; per lb \$1.25.

**EARLY WHITE VIENNA.** The best for table use. Per pkt. 5 cts.; oz. 20 cts.; ¼ lb 60 cts.; per lb \$2.00.

**EARLY PURPLE VIENNA.** This variety is the most largely grown for table use in Germany and Austria. Per pkt. 5 cts.; oz. 20 cts.; ¼ lb 60 cts.; per lb \$2.00.

**LEEK.**

Sow the seed very early, in a seed bed, in a sheltered place, if possible. When plants are about 6 inches long, transplant them to trenches six inches deep, with very rich soil at the bottom. Fill up the trenches as the plants grow, and later draw soil up to them. As a result you will have fine, large leeks, blanched half a foot long, which may be kept all winter if dug up with the roots on, and stored in moist sand in the cellar. Aside from being valuable for soups and salads, blanched leek makes an excellent dish when sliced and cooked like peas.



**MONSTROUS CARENTAN or SCOTCH CHAMPION.** A very choice variety, of extra large size, rapid growth and very hardy. The leaves are fan-shape of a dark-green color; the edible stem is six to eight inches long and three inches in diameter. Per pkt. 10 cts.; oz. 20 cts.; ¼ lb 60 cts.; per lb \$2.00.

**NEW GIANT ITALIAN.** Introduced by us in 1884, this new variety has given great satisfaction everywhere. It is very hardy, easily grown, and of monstrous size; of a very mild and agreeable flavor. Per pkt. 10 cts.; oz. 20 cts.; ¼ lb 60 cts.; per lb \$2.00.



**BROAD LONDON FLAG.** Large, with broad leaves growing on two sides, like the flag. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 30 cts.; per lb \$1.00.

## LETTUCE.

**THICK-HEAD YELLOW.**—See *Novelties for 1892.*

**GRAND RAPIDS.**—See *Specialties for 1892.*

**DENVER MARKET.**—See *Novelties for 1892.*

**WHITE-SEEDED TENNIS BALL, or BOSTON MARKET.** A fine early sort, small heads, very

hardy, valuable to grow in cold frames in winter. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.

**BLACK-SEEDED TENNIS BALL.**

Extremely hardy; dark green heads; very solid when grown

in cool weather; heads blanch white and tender. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.

**BLACK-SEEDED BUTTER.** Similar to Tennis Ball, but larger. Extensively used as an outdoor variety. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.40.

**YELLOW-SEEDED BUTTER.** A very distinct sort, making dense, yellow heads, crisp and tender. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.40.

**Early Curled Silesian.** Loose head, early and tender. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

**Early Curled Simpson.** Forms a large loose head. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

**BLACK-SEEDED SIMPSON.** It is much lighter colored than preceding; grows nearly double the size, and is of exceptionally fine quality. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.



**HANSON. (Improved Hard-Heading Stock.)** We can recommend this as one of the *very best*. Heads green outside and white within; grows to a remarkable size, *very solid*, and is deliciously sweet, crisp and tender. It withstands the hot sun. *This hard-heading stock of Hanson Lettuce has been so improved that most of the heads are so very solid that they do not send up any seed stalks unless cut open with a knife.* Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.40.

**Boston Curled.** Of ordinary quality but great beauty; highly ornamental in growth, with its frilled leaves. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

**STONEHEAD GOLDEN YELLOW.** A fine variety, with very solid heads, of superb quality and great beauty. It is quite as early as the White Tennis Ball, has larger heads, and is unsurpassed for table use. We do not hesitate to recommend it most highly for forcing or earliest spring crop. Per pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.



**PHILADELPHIA EARLY WHITE CABBAGE LETTUCE.** Produces fine, greenish-white, large heads, of extra quality, remarkably tender and crisp, sure to head; of quick growth. It is one of the best for forcing, and also for summer use; slow to seed. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 35 cts.; per lb \$1.25.

**Early Prize Head, or Early Brown Cabbage.** Quite popular and a good variety. Forms large heads of good flavor; is slow to run to seed. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

**NEW YORK.** It forms large, solid heads, often of 3 to 4 lbs. weight, of a very dark green color outside; inside the leaves are a greenish-white; crisp. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.50.



BURPEE'S SILVER BALL LETTUCE.

**BURPEE'S SILVER BALL.** This lettuce produces a beautiful head, very firm, solid and compact, with handsomely curled leaves. The head is of an attractive, silvery-white color, very rich, buttery, and of most delicious flavor. It comes early and stands a long while before running to seed. Excellent, both for early spring and summer. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.40.

**THE DEACON.** It forms large and very solid heads, of an attractive light green color, very crisp, tender and of first-rate quality. It is one of the very best to withstand summer heat, and is very slow to seed. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.50.

**GREEN FRINGED.** A very ornamental and most beautiful variety. Of a very delicate shade of green with the inner part of the leaves white; the edges are beautifully cut and fringed. The leaves are not only tender and of good quality, but also highly ornamental. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.40.

**PARIS WHITE COS.** After thorough and repeated trials we pronounce our present stock of *Paris White* the best for general use. The *Cos Lettuce*, so popular in Europe, is of upright growth, and possesses a distinct, crisp and very refreshing taste. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.40.



## Gold Nugget Lettuce



## GOLD NUGGET.

Prior to introduction it had been distributed for trial, and in our *Farm Annual for 1889* were published a number of testimonials, praising its *solidity and rich, buttery flavor*. It is a *quick-growing and very hard-heading* early Lettuce, of a rich golden-yellow color; most attractive and of exceedingly fine flavor.

Per pkt. 10 cts.; per oz. 25 cts.; per  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**BURPEE'S HARD-HEAD**

is appropriately named, as it is undoubtedly the hardest heading of all lettuces. It grows very rapidly and heads extremely early; the heads are nearly as solid as cabbage. It is the most beautiful of all lettuce when ready for use; the outer leaves are tinged with brownish red, changing toward the center of the head to a creamy white. It is as palatable as it is beautiful; very tender; never bitter, of a sweet buttery flavor; it surpasses in quality all other varieties of cabbage lettuce. It is ready for use from the time it is three inches across until it runs to seed, and always crisp and tender.

From the sample packets distributed for trial, and our sales, we have received but one verdict, and that is—"the quickest in forming heads, the hardest heads of all, and the best for flavor and long standing." Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.



BURPEE'S TOMHANNOCK LETTUCE.

Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**BURPEE'S**

**TOMHANNOCK LETTUCE.**

First introduced by us in 1886, the Tomhannock Lettuce does not head but makes a loose bunch of leaves, of superlatively fine quality. It should be in every garden. We have received hundreds of testimonials—all uniting in pronouncing it of extra flavor and remarkable for maintaining its high quality for an unusual length of time. It forms a beautiful plant; ten to twelve inches high by nine to ten inches across; the leaves grow upright, the upper part of the outer leaves turning outward very gracefully, and are handsomely wrinkled. The edges of the outer leaves are of a glossy, reddish bronze, very ornamental and fresh in appearance; within, the leaves are almost white and wonderfully crisp and tender. It grows very quickly, is ready to cut early, and remains for weeks of the finest quality.



**CALIFORNIA CREAM BUTTER LETTUCE.**

While inspecting seed crops near San José, California, in May, 1887, we were much struck with the merits of this distinct variety. It forms round, solid heads, which outside are of a medium



green slightly marked with small brown spots; within, the leaves are of a very rich cream-yellow color—most refreshing in appearance

and particularly rich and buttery to the taste. The heads are of good size. It is medium early and one of the best summer varieties of head lettuce we have ever seen. It is a black-seeded variety, and the heads are so solid that, generally, they have to be cut before any seed stalk can make its appearance. Per pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.





Of the leading Melons in cultivation to-day, it is well known that many of the most popular and best varieties

were first named and introduced by us.

These varieties (designated by our Trade-Mark Monogram) stand upon their own merits, and most of them are universally recognized as the standards of excellence in melons.

There is scarcely a seed catalogue published in the United States, Canada, South America, Russia, or Hungary, but that contains words of highest praise in favor of our varieties, while we also annually export the seed to India and Africa. No other seedsmen can point to so successful a record in the introduction of valuable and improved varieties of both Cantaloupes and Watermelons. For years we have made a careful study of growing the best Melon Seed. We annually have many acres planted in Melons especially for seed; these crops are critically inspected during growth. All melons showing variations from the standard type, and all inferior or imperfectly developed fruits, are rigidly discarded. Thus we obtain the purest possible seed. It has always been our principle to supply the very best quality of every variety of seeds. We aim to retain the patronage of all who deal with us.

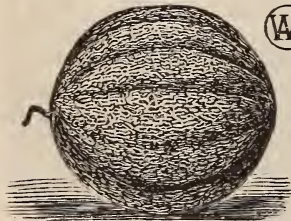


In this connection we would call attention to our little book, "HOW TO GROW MELONS FOR MARKET," which contains many useful hints of value to the private planter who would have fine melons in the garden, as well as to the extensive grower for market. It will be mailed upon receipt of the price, 30 cts., or can be selected, FREE, as a premium on orders to the value of \$3.00 or more. SEE BOOK PREMIUMS, page 23.

## MELON, Musk, or Cantaloupe.

Our prices include prepayment of postage by us. If ordered by express, at purchaser's expense, 8 cts. per pound may be deducted.

**BURPEE'S NETTED GEM** (Golden Gem, or Golden Jenny). The illustration, engraved from one of the melons, shows their shape, which is almost a perfect globe. They grow remarkably uniform, weighing from 1 1/4 to 1 1/2 pounds each. They are thick-meat, the flesh is light green in color, and uniformly of fine luscious flavor; skin green, regularly ribbed and thickly



netted. Very prolific and extra early in ripening—no variety being earlier. It is to-day more largely grown for our Philadelphia markets than any other variety. Crop of seed is again very short this year. Per pkt. 5 cts.; oz. 10 cts.; 1/4 lb 30 cts.; per lb \$1.00.

**EARLY JENNY LIND.** A popular, small early variety, flattened at each end; ribbed and closely netted. Flesh light green, and generally of fine flavor. Per pkt. 5 cts.; oz. 10 cts.; 1/4 lb 25 cts.; per lb 75 cts.

**JAPAN CORAL FLESH.** A choice variety, of round form and beautiful appearance, regularly ribbed and densely netted. Flesh thick, of a suffused coral color sometimes changing to a deep salmon, luscious and melting on the tongue. The illustration is from a photograph. Pkt. 5 cts.; oz. 10 cts.; 1/4 lb 25 cts.; per lb 75 cts.



**BANQUET.** For illustration and description of this grand new melon, see *Novelties for 1892*. It is a novelty of exceptional merit. Of good size, handsomely netted, with salmon flesh of most delicious flavor.



THE EMERALD GEM MELON.

## The Emerald Gem Melon.

First named and introduced by us in 1886, THE EMERALD GEM has made the greatest sensation of any melon known. All unprejudiced seedsmen, market gardeners, and all lovers of fine melons who have tested it, freely admit that it is *unequaled in rich, delicious flavor*. The melons are about the size of *Burpee's Netted Gem*, but, unlike that variety, the skin, while ribbed, is generally smooth and of a very deep emerald green color. The flesh, which is thicker than in any other melon of the same size, is of a beautiful suffused salmon color, and ripens thoroughly to the extremely thin rind. The flesh is peculiarly crystalline in appearance, and the flavor is *sweet and luscious beyond description*.

The vines are hardy and thrifty in growth, very prolific, bearing the melons near the root; the melons mature *extremely early* and are *uniformly* of the most superb quality. We could fill many pages of our Catalogue with newspaper reports, testimonials, and other words of praise for this magnificent variety, but this is unnecessary, as every one can prove for himself, at trifling cost, the surpassing fine quality of this gem among melons. Per pkt. 10 cts.; oz. 15 cts.; 1/4 lb 40 cts.; lb \$1.40.





BURPEE'S CHAMPION MARKET MELON.

**BURPEE'S CHAMPION MARKET.** As shown in the illustration, the melons are almost a perfect globe in shape and densely netted—making "BURPEE'S CHAMPION MARKET" one of the handsomest cantaloupes known. The weight of this specimen was 5 lbs. 2 ozs., which was the *average weight* of the crop—the melons all being *very uniform* in size and shape, ranging from 4 lbs. to 5½ lbs. each. The flesh is thick, light green in color and of rich, sweet flavor, well maintaining the promise of quality that is indicated by the deep ribs, heavy netting and handsome outer appearance. The melons are of the same form and appearance as *Burpee's Netted Gem*, but are *three times the size*. It is *very productive*, frequently bearing seven perfect melons on a single vine, while on one vine we counted five melons set within a length of only 32 inches, and all very close to the hill. The melons mature nearly as early as *Burpee's Netted Gem*. Unfortunately, the crop of seed is very short this year. Per pkt. 10 cts.; oz. 20 cts.; ¼ lb 60 cts.; per lb \$2.00.

**ACME, or BALTIMORE.** A very productive, oblong Musk-melon, that is quite popular in the Baltimore markets. The fruit resembles the *Bayview*, but is more pointed at the ends. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; per lb 75 cts.



BURPEE'S BAYVIEW MELON.

**BURPEE'S BAYVIEW.** This celebrated variety, first named and introduced by us fourteen years ago, is a hybrid of the Cassaba with a large California Musk Melon. It is very large, fine flavored and remarkably productive, being a strong, vigorous grower. With ordinary cultivation the Bayview will weigh ten to fifteen pounds, while with extra manuring it will reach seventeen to twenty pounds in weight. It has light green flesh. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; per lb 85 cts.



PERFECTION MUSK MELON.

**PERFECTION, or THE PRINCESS.** This new melon originated in Chenango County, New York, and has been widely distributed throughout the country, everywhere giving general satisfaction on account of its extra fine quality. It is of the nutmeg shape, and quite large size, weighing 5 to 8 lbs. each; the skin is of a dark green color, heavily netted. It is very thick fleshed, with remarkably small seed cavity; the flesh is of a salmon color, of *very rich, sweet flavor*. Per pkt. 5 cts.; oz. 15 cts.; ¼ lb 35 cts.; per lb \$1.25.

**HACKENSACK, or TURK'S CAP.** Grows uniformly to a large size, round in shape, flattened at the ends, flesh green, of most delicious flavor; very productive. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 30 cts.; per lb \$1.00.



NEW EARLY HACKENSACK MELON.

**NEW EARLY HACKENSACK.** By careful selection, this strain has been so developed that it produces melons with all the good qualities of the well-known Hackensack Melon, but *ten days earlier*. A melon grower, near Albany, N. Y., states that with him the *New Early Hackensack* was at least *two weeks* earlier than the old Hackensack. Per pkt. 10 cts.; oz. 15 cts.; ¼ lb 35 cts.; per lb \$1.25.

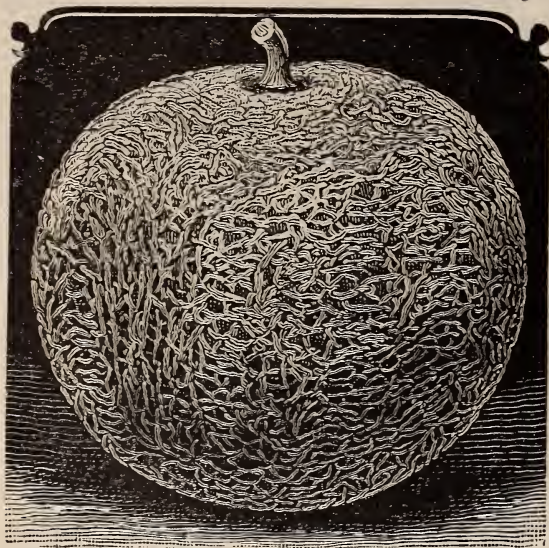
**IMPROVED ORANGE CHRISTIANA.** The outer color is dark green. *When ripe, the melons always separate from the stem.* The flesh is a dark rich yellow, of the best quality. The flesh is very thick. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; per lb 75 cts.

**White Japan.** Thick flesh; musky flavor; early. Outer skin very light colored and smooth. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; per lb 75 cts.

## Do not fail to try BURPEE'S BUSH LIMA,

which is now for the first time offered at a moderate price within the reach of all. In the history of the seed trade, never before has any novelty been introduced that is so unique in character or of such great value to the gardening interests of America.

It is exclusively controlled by us, and each packet bears our Registered Trade-mark. Per packet 20 cts.; 3 pkts. for 50 cts., or 7 pkts. for \$1.00, postpaid.



NEW SUPERIOR MUSK MELON.

**NEW SUPERIOR.** This fine new melon originated with an extensive grower in New Jersey; its distinct appearance is accurately represented by the engraving above. Almost perfectly round in shape, it is not ribbed like most varieties, but is completely covered with a heavy, dense netting—making it an exceptionally handsome 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. Altogether a superior melon for both the market and home garden. Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 35 cts.; per lb \$1.25.



DELMONICO MUSK MELON.

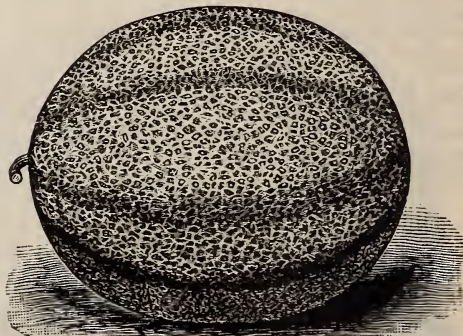
**DELMONICO.** This new melon is of an oval shape and thick-meat. It is also of large size, heavily netted, with orange-pink flesh, of sweet, rich flavor. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

**The Bird Cantaloupe.** Originated in Colorado by crossing "The Montreal" and "Burpee's Bayview." Claimed to grow larger than either, and of fine quality. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 85 cts.

**PROLIFIC NUTMEG.** A strong, vigorous grower and extra productive, well deserving the prefix "prolific." The fruit is of medium size, shape round, heavily netted, flesh thick, green, and of excellent flavor. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

16 $\frac{1}{2}$  LBS. MONTREAL NUTMEG MELON.

**MONTREAL GREEN NUTMEG.** The fruit is nearly round, flattened at the ends, deeply and very regularly ribbed; skin green, densely netted; flesh remarkably thick, light green, melting, and of a delicious flavor. They are very regular in shape, and uniformly grow to a very large size. To all who desire to raise the handsomest possible melons for exhibition, or extra large, fine melons for market, we highly recommend the Montreal Improved Nutmeg. The frequent reports of melons of mammoth size induced us to offer prizes for the largest specimens grown. The largest melon was raised by Mr. J. B. Dabney, of Savannah, Ga., and weighed 39 $\frac{1}{2}$  pounds; the second largest was raised by Mr. J. W. Scott, Socorro, New Mexico, weight 38 $\frac{1}{4}$  pounds. Crop of seed very short this season. Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 35 cts.; per lb \$1.25.



THE MILLER CREAM OR OSAGE MELON.

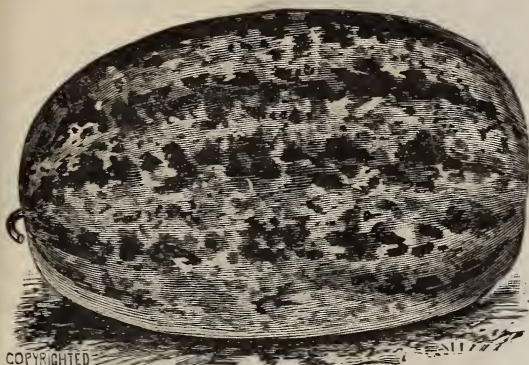
**OSAGE or MILLER CREAM.** Although introduced as a separate variety we cannot see any difference between THE OSAGE and The Miller Cream melon. Strong-growing and productive; thin green skin, slightly netted; flesh a rich salmon color and very thick, of sweet flavor, but not nearly so luscious as The Emerald Gem. It is quite popular in New York State and in Illinois, and it is a good melon, although we do not consider its quality "the finest flavored of all," as has been claimed. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 85 cts.

**Surprise.** Of round shape, cream-colored skin; of fair size, quite early, and a good bearer; flesh salmon-color. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**Banana Cantaloupe.** This melon is of value only as a curiosity. It grows eighteen to twenty-four inches in length. The skin is smooth, light yellow, flesh salmon-red, but poor quality. Per pkt. 5 cts.; oz. 10 cts.



ON all ORDERS for SEEDS IN PACKETS the purchaser may select TWENTY-FIVE CENTS' WORTH EXTRA for Each ONE DOLLAR sent us. Thus, any one sending us \$1.00, can select seeds in packets amounting to \$1.25; for \$2.00, seeds in packets to the value of \$2.50, and so on. See our BOOK PREMIUMS, pages 22 and 23.



PHINNEY'S EARLY WATERMELON.

## WATERMELONS.

Our prices include payment of postage by us. If seed is ordered by express, 8 cents per pound may be deducted from prices quoted. For full instructions in melon growing, read "HOW TO GROW MELONS," which can be selected FREE as a premium on orders for seed to the amount of \$3.00 or more. See page 23.

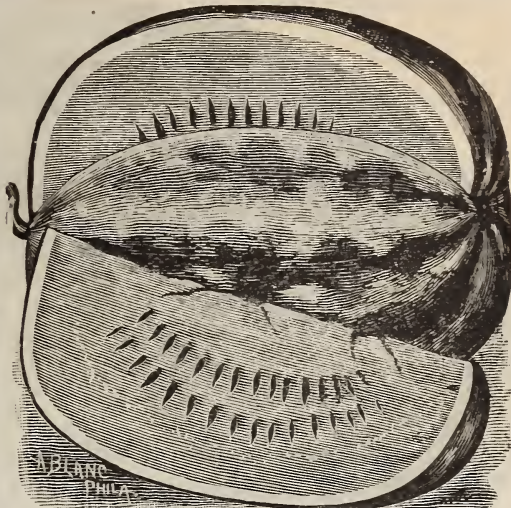
**PHINNEY'S EARLY.** This is nearly, if not quite, as early as *Vick's Extra Early*, and, unlike that variety, is perfectly pure. The melons are of medium size, oblong in shape, and very uniform, the skin being mottled, as shown in the illustration; flesh red and sweet. It is hardy and vigorous in growth; very productive. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**FORDHOOK EARLY.** A new extra early melon of large size, introduced for the first time in 1890.

**WB** We regret extremely that, having failed to raise a crop of seed this season, we cannot supply this variety until the winter and spring of 1893.

**DIXIE.** A distinct New Watermelon of very fine quality. For description see *Novelties for 1892*.

**Vick's Early.** This melon is highly prized for its extra earliness; oblong in shape but irregular in color, smooth, size medium, flesh bright pink, solid and sweet. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 65 cts.



KOLB'S GEM WATERMELON.

**KOLB'S GEM, or AMERICAN CHAMPION.** It has a very tough rind and carries in good condition without breakage. They grow uniformly round, of nearly equal diameter each way. The stripes of light green are generally narrow and of a dull color. The flesh is bright red and of good flavor. The melons grow to fair market size, from thirty to fifty pounds each. The leading market melon in the South, whence many thousand car loads are annually shipped to the Northern markets. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 65 cts.

**STRIPED GYPSY, or Georgia Rattlesnake.** A favorite melon in the South for shipping to Northern markets, but not equal to *Burpee's Ironclad*. Shape oblong. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**ICE CREAM, or Peerless (True White-seeded).** Flavor always good; sweet and delicious; flesh solid and of rich scarlet color; seeds always white. The form is oblong, the rind is quite thin, and dark green in color. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 70 cts.

## BURPEE'S WHITE GEM WATERMELON.

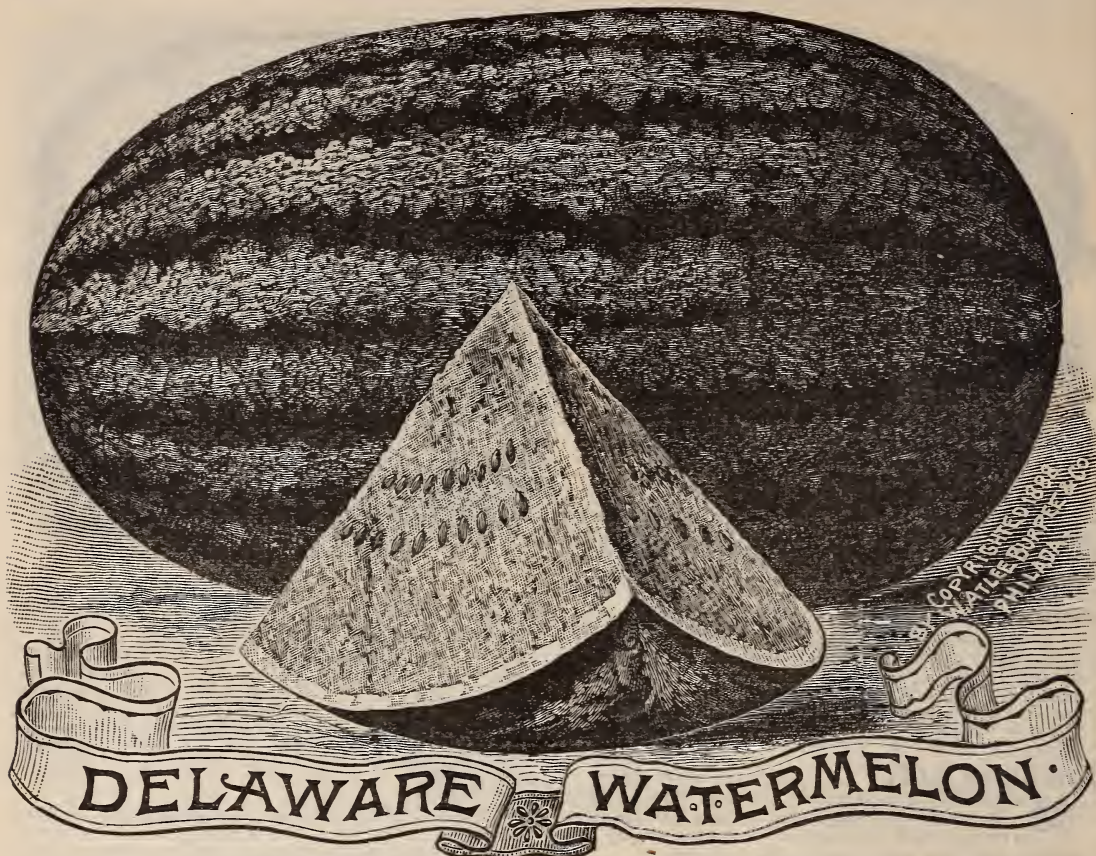
The vines are of very luxurious growth, covering the entire surface of the ground. It is enormously productive and sets probably more fruit to the acre than any other Watermelon in cultivation. Our crops have been the admiration of many visitors, who remarked that they never saw Watermelons so white and handsome, or so thickly covering the ground. The Melons are perfectly round in shape, of good average size for family use, weighing fifteen to twenty pounds each, of a beautiful cream-white color when ripe, only faintly striped with very

light green markings longitudinally; the skin is extremely tough, more so even than the *Ironclad*, leading to the suggestion that it should be called *Steelclad*.

The skin is so tough that a melon fully ripe will support a man without even cracking the flesh—this, notwithstanding that the rind is only a scant half-inch in thickness. In a cut melon the beautiful flesh seems almost to touch the skin. The flesh is a rich, bright pink, crisp, melting, very juicy and deliciously sweet in flavor. Several good judges of melons, who have tested it at our farm in comparison with the *Hungarian Honey*, pronounced it sweeter even than that variety, which has been considered the acme of perfection.

Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.50.





THE DELAWARE WATERMELON, introduced in 1889, is a cross between *Burpee's Mammoth Ironclad* and the old *Mountain Sweet*, and is well represented in the engraving above, which was made from a photograph. Of oblong shape, the melons are very thick through and nearly as thick at the stem as at the blossom end. The skin is beautifully striped, dark and light green, and they are very true both in markings and in uniformity of size. The flesh is a brilliant red, and ripens within one-half to three-fourths of an inch of the rind; very solid, luscious and sugary, entirely free from strings and of most excellent flavor, resembling that of the old *Mountain Sweet* in its palmy days. The rind, while thin, is extremely tough, and is one of the best melons yet introduced, both for shipping and keeping. MR. FRAME says: "I have kept them until Christmas, when they were still good and retained their flavor. It combines all the good qualities of a perfect melon."

While the melon resembles the *Ironclad* in appearance, it is entirely distinct, and has the great advantage not only of *superior flavor* and greater capacity for large growth, but also that it ripens and is ready to market *fully ten days earlier*. The \$150.00 that we offered in five cash prizes for the largest melons raised were awarded as follows:—**First prize, \$60.00**, to EDWARD SMITH, Benkelman, Dundy Co., Nebraska, who raised a *Delaware Melon* of the enormous weight of 129 lbs. 11 ozs.; **Second prize** to BENJAMIN VAGES, Rosenberg, Fort Bend Co., Texas, for a melon weighing 108 lbs.; Mr. Vages also won fourth prize with a melon of 96 lbs. weight, while EDWARD DANIELS, Lowmansville, Lawrence Co., Ky., won the third and fifth prizes with specimen melons weighing respectively 97 lbs. and 90 lbs.

Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25, postpaid.

## THE TWO "JUMBO" WATERMELONS.

It is most unfortunate when one variety is introduced under two names, and almost equally unfortunate when the same or a similar name is given to two distinct varieties. In this case, however, we aim to prevent confusion by the prefixes that we have applied to these Two Jumbo Watermelons, which were introduced by different houses.

**THE WESTERN OR "ORIGINAL" JUMBO.** This hails from Chicago, and is thus described: "The shape is round, color green with faint lighter stripes; deep red meat, surpassing all other varieties as much in flavor as in size, and as a market melon sells more rapidly and for higher prices. They grow to weigh eighty pounds—from forty to sixty pounds is common. Wagon loads have averaged fifty-five pounds each. It matures 6 to 8 days later than ordinary kinds, and we do not consider it so desirable as other earlier sorts to plant north of the latitude of Chicago, but it cannot be beaten as a shipping melon south." Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

**THE EASTERN OR "PRIZE" JUMBO.** This is a cross between *Burpee's Mammoth Ironclad* and *Cuban Queen*, and originated with Mr. Paynter Frame, who says: "It resembles the *Cuban Queen* somewhat, but it is of finer quality than either that variety or *Ironclad*. They ripen medium early, flesh solid, very sweet and juicy. They will grow the largest of any melon now known." Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 35 cts.; per lb \$1.25.



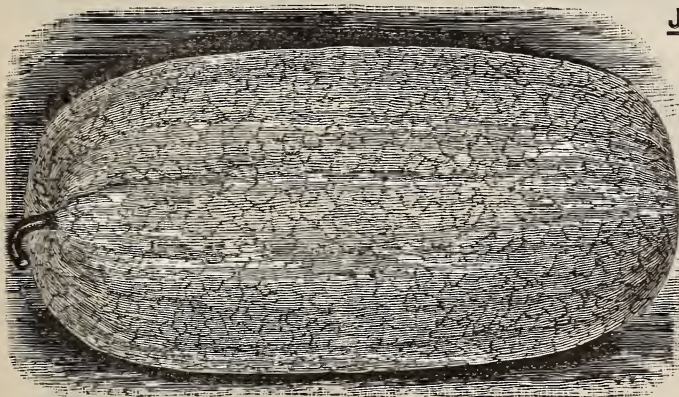
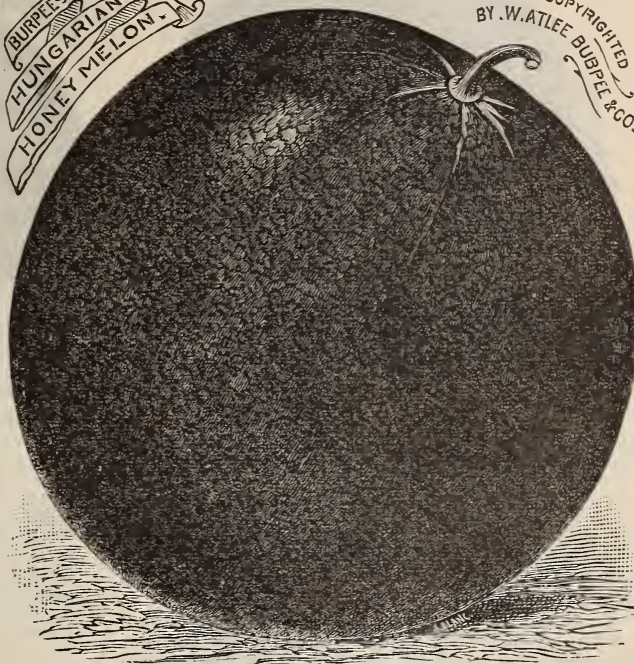
# BURPEE'S HUNGARIAN HONEY WATERMELON.

The melon from which the illustration was taken weighed 11½ pounds, and measured 23½ inches in stem and blossom end circumference, being practically a perfect globe in shape. All the melons were as "alike as two peas"—none varying in shape or color, and scarcely a variance of two pounds in weight—making it remarkably "thoroughbred."

The color of the skin is a handsome, medium dark green, with dim waterings of a darker green. The HUNGARIAN HONEY MELON is very appropriately so called, as it is SURPASSINGLY SWEET and LUSCIOUS, of a very rich honey flavor, richer and sweeter to the taste than any other watermelon. The flesh is of an intensely brilliant red color, and absolutely stringless—completely melting in the mouth, and of the same beautiful red color up to within one-fourth of an inch, or less, of the outer skin. The melons ripen early, the vines are healthy, and very productive. Per pkt. 10 cts.; oz. 15 cts.; ¼ lb 35 cts.; lb \$1.25.



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## JORDAN'S GRAY MONARCH

OR LONG WHITE ICING.

Although introduced by one seed house as *Jordan's Gray Monarch*, by another as *Long White Icing*, we consider the two names synonymous, as descriptive of one variety. The skin is of an attractive, mottled, very light green color, so light as to nearly warrant the name white or gray. The flesh is deep red in color and of very fine quality—fully equal to the old *Icing*, which has long been recognized as one of the finest flavored watermelons grown. In size, this new variety is much larger than the old, specimens having been raised to weigh 60 to 70 lbs. each.

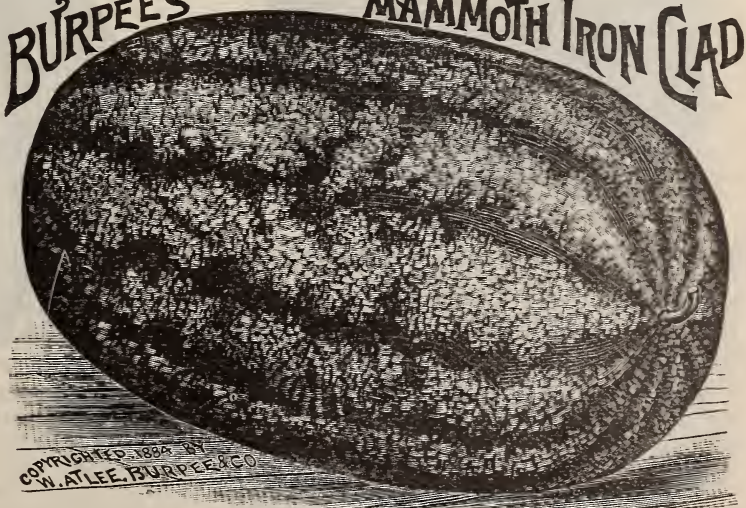
Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; per lb 85 cts.

# BURPEE'S MAMMOTH IRONCLAD WATERMELON

This magnificent melon is of oblong shape, very thick through, and retains its thickness at both stem and blossom end. The skin is beautifully striped with very light green. The flesh is of a dainty red color, of rich, sugary flavor; the heart is very large. The flesh is always firm, remarkably solid. The melons grow uniformly to a larger size than any other variety known. Under ordinary cultivation we have had hundreds of melons weighing from 60 to 70 pounds each, while in 1886 John G. Miller, of Stone Mountain, Georgia, won our prize of \$25.00 with a *Mammoth Ironclad Watermelon* of the weight of 110 lbs., 7 ozs., to which he took affidavit. While not producing so many melons to the acre as smaller varieties, they produce a greater weight. They are veritably *Ironclad*—cutting into one is just like cutting into a citron, and no variety carries better to distant markets.



BURPEE'S MAMMOTH IRON CLAD



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Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; per lb 75 cts.



TRUE DARK ICING WATERMELON.

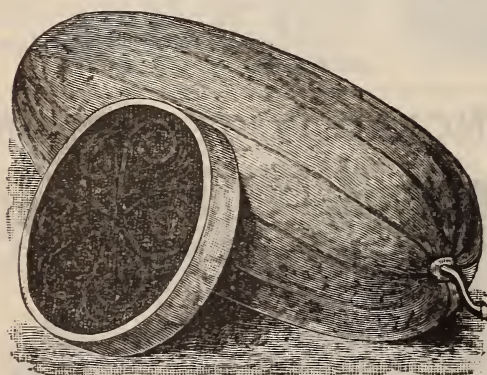
**ICING, or ICE RIND.** Of round form; white seeded. This fine melon can scarcely be praised too highly, on account of its solidity, thin rind, and *rich, luscious, sugary* flavor. Our seed has been selected with unusual care, all from dark-skinned melons. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**RUBY GOLD.** This new melon varies considerably, as will be seen by the following letter from the originator, MR. A. W. SMITH, of Georgia:—

"You have seen the Melon, and, from proof of the cut sent me, you saw the veined coloring—yellow and red. I will state that, generally, the melons are not in shape of the one you saw, but long, some measuring 27 to 33 inches, and many running, under adverse seasons, over 50 pounds in weight—in fact, averaging 40 or more pounds.

"I will state further, that the markings in the melons vary—in some yellow, in others red predominating; nearly all have the six-pointed star radiating from the center, whilst in others the star is wanting, and the red shows 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. Again, in some the rind is medium green, with dark green stripes, while seed from the same melon will also produce what we call gray, or light-green rind. It cannot be approached in *beauty of flesh*. I consider it *the juiciest melon* I have ever known, and as sweet as any. The flesh is tender and free from stringiness, and flavor delicate."

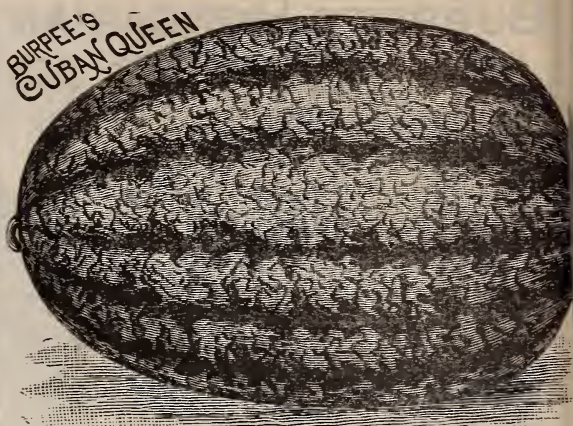
Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 35 cts.; per lb \$1.25.



THE SEMINOLE WATERMELON.

**SEMINOLE.** It is *extra early, enormously productive, extra large and of most delicious flavor*. It is of two distinct colors, gray and light green. The gray color predominates. Melons of both colors are found on the same vine. Pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; lb \$1.00.

**GREEN AND GOLD.** This is the only really good yellow-fleshed watermelon in cultivation. The shape is nearly round. The melons average 13 inches long by 9 inches through; some specimens are of larger size, reaching as high as twenty-five pounds each in weight. The skin is very dark green, the rind is thin, and the flesh is of fine quality almost down to the skin. The color of the flesh is a bright straw yellow, and placed on the table makes a pleasing contrast with the red-fleshed melons. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.



III LBS. CUBAN QUEEN WATERMELON.

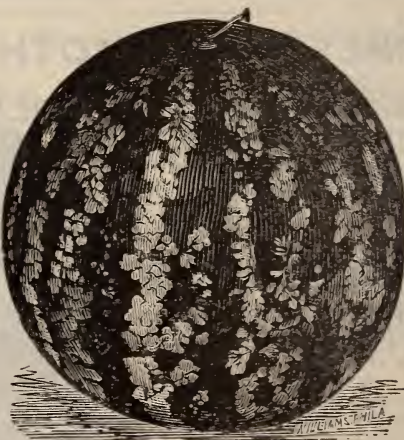
**BURPEE'S CUBAN QUEEN.** This magnificent melon from the West Indies was first brought prominently before the public by us, in 1881. The above illustration, engraved from a photograph, gives a fair idea of their form and markings. The skin is beautifully striped, dark and light green. Their flesh is bright red, remarkably firm, luscious and sugary. They are wonderfully solid and their rind is unusually thin, being scarcely more than half an inch thick on a melon of enormous size. They are **ENORMOUSLY PRODUCTIVE**. In 1883, John G. Miller, Esq., of Stone Mountain, Georgia, raised three Cuban Queens, from seed bought of us, weighing, respectively, **eighty-one pounds, ninety-seven pounds, and one hundred and eleven pounds**. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**FLORIDA FAVORITE.** An oblong-shaped watermelon from Florida; claimed to be ten days earlier than *Kolb's Gem*; red flesh, of fine flavor. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**PRIDE OF GEORGIA.** The melons are perfectly round in shape, striped light and dark green, uniformly of fair market size; the flesh is bright red and sweet. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 70 cts.

**The Boss.** This melon has a very dark skin, slightly ribbed, and is long in shape. It is very heavy for its size, which, however, is not large; flesh solid and red. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 80 cts.

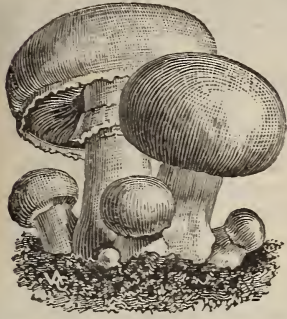
**THE VOLGA.** A new variety from Russia, which has succeeded well in Canada. The melons are about the same size as *Burpee's Hungarian Honey*, and globe-shaped, but the skin is much lighter in color. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 65 cts.



COLORADO PRESERVING MELON.

**COLORADO PRESERVING MELON.** This is quite distinct from the ordinary preserving citron, the seeds being of light green color. It is immensely productive. The flesh is very firm and solid, with few seeds. The preserving qualities are the very finest; it makes beautiful, clear, nearly transparent preserves, of surpassingly fine flavor. *Full instructions for growing and preserving* printed on each package of seed. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**MUSHROOMS.**



Mushrooms can be grown in a dry cellar, under the benches of a greenhouse, or in sheds, where the temperature can be kept from 50 to 60 degrees through the winter. Full directions for culture are given in our book, "HOW and WHAT to GROW in a KITCHEN GARDEN," while Mrs. Rorer gives numerous excellent receipts for cooking and serving in our new book, "HOW TO COOK VEGETABLES," advertised on page 22 and given free as a

premium, if so requested, with an order for \$3.00 or more. French Mushroom Spawn, in boxes containing two pounds each, price \$1.00 per box by mail, or 75 cts. per box by express at expense of purchaser. Full directions for growing Mushrooms enclosed with each box.

**MARTYNIA.**

While quite ornamental in growth, quickly forming large bushes and bearing handsome Gloxinia-like flowers, it is grown chiefly for its large, curious-shaped seed-pods. When young and tender (test by pinching with the nail) these seed-pods make excellent pickles, and as they are produced in great abundance, a few plants will suffice for an ordinary garden. Sow in May or June, at least three feet apart.

**Martynia Proboscidea.** The best variety for pickles. It is well worth growing, as the large plants with their handsome pods attract great attention, and the young seed pods make delicious pickles. Per pkt. 10 cts.; oz. 30 cts.; ¼ lb \$1.00; per lb \$3.00.

**MUSTARD.**

**Black or Brown.** Per pkt. 5 cts.; oz. 10 cts.; lb 45 cts.  
**White.** Better for salad, or culinary purposes. Per pkt. 5 cts.; ¼ lb 20 cts.; per lb 45 cts.  
**NEW CHINESE.** Highly esteemed for salads, particularly in the South. The leaves are twice the size of the ordinary White Mustard, flavor sweet and pungent. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 30 cts.; per lb \$1.00.

**NASTURTIUM, or Indian Cress.**

**Tall Mixed.** Useful and ornamental; flowers of various colors. The green seed-pods are pickled in vinegar. The flowers are used for garnishing. Per pkt. 5 cts.; oz 15 cts.; ¼ lb 40 cts.; per lb \$1.25.



NEW WHITE VELVET OKRA.

**OKRA, or Gumbo.**

This vegetable is too little grown, as its green pods impart a fine flavor and consistency to soups and stews; besides being very palatable when stewed and served as is a dish of asparagus; the pods can also be dried for winter. It is universally used throughout the South, and is as easily raised as a weed in the North. So delicious is the flavor that when once used it will be grown every year in Northern as well as Southern gardens. For full information how to make the best Soups, of which Okra is so important a constituent every house-keeper should read our New Book, "How to Cook Vegetables."

**DWARF PROLIFIC or DENSITY.** A very fine new variety—much dwarfier than the ordinary dwarf okra, and much more productive; short, thick pods. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; per lb 80 cts.

**WHITE VELVET OKRA.** It is very distinct in appearance, and the pods are perfectly round, smooth, and of an attractive white velvet appearance, and of superior flavor and tenderness. The pods are of extra large size, and produced in great abundance. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; per lb 80 cts.

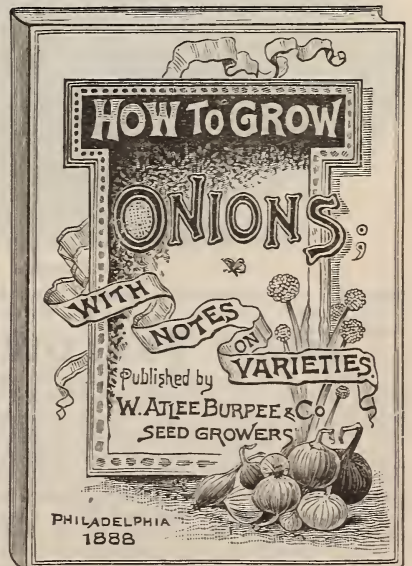
**HOW TO GROW ONIONS;**  
**WITH NOTES ON VARIETIES.**

A complete and exhaustive treatise; in every way a thoroughly reliable guide for all who purpose growing this most profitable crop. This book will open a new field for profit to many who have previously been deterred from growing onions for market. It gives in full the prize essay, with the above title, by MR. T. GREINER, of Monmouth County, N. J.; also **Onion Growing by Irrigation**, by COL. C. H. ARLIE, of Lake View, Oregon—carefully edited, with additional notes, including an article on growing Sets, by W. ATLEE BURPEE. Besides other matter, it gives complete instruction on the following subjects:—

Kinds of Soil—Preparation of the Soil—Manures; How, When and What Kinds to Apply—Seed—Sowing the Seed—Rolling—Cultivation—Hand Weeding—The Most Useful Implements—Thinning—Injurious Insects—Harvesting the Crop—How to Market—Storing for Winter—American Varieties of Onions—Italian Varieties—How to Grow, Handle and Store Onion Sets—Onion Growing by Irrigation.

Each subject connected with growing onions is treated in a plain and practical manner, so that Farmers who have never before raised Onions for market can succeed, while even experienced growers may find many facts of interest. **ILLUSTRATED.**

**PRICE 30 CENTS, Postpaid, or can be selected FREE as a premium on orders amounting to THREE DOLLARS or more—SEE PAGE 23.**



# BURPEE'S BEST ONION SEED

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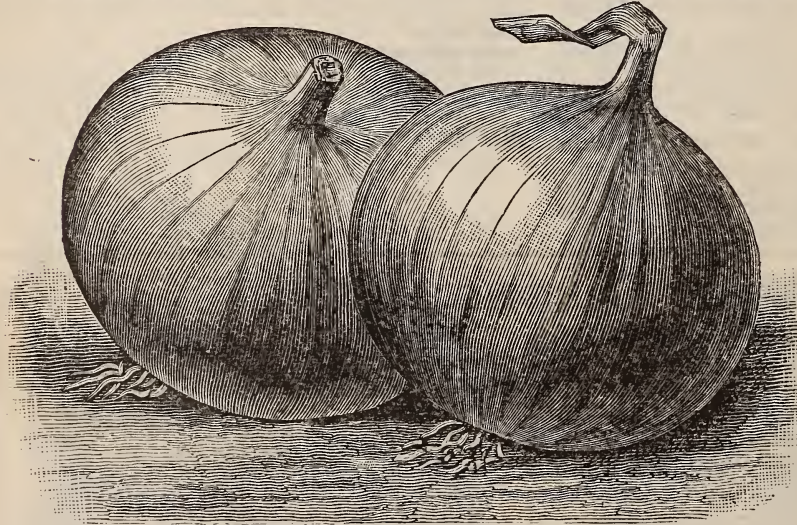
**GOOD ONION SEED** is of the utmost importance. Fully realizing this, we have for some years made **A SPECIALTY OF ONION SEED**, and have all our crops raised under special contract, subject to careful supervision. Our

Onion Seed is *all grown from choice, selected bulbs*, critically examined before being set out for seed. In quality it is vastly superior to much that is put upon the market, often grown by persons either too inexperienced or too careless to select fine, well-shaped bulbs. In vitality, it is *very strong, being carefully tested*. The very rapid increase in our Onion Seed trade, particularly among market gardeners, many of whom order from 25 to 100 lbs. of seed, is the very best evidence that our Onion Seed is **UNEXCELLED IN QUALITY**.

In comparing the prices quoted, please bear in mind that **WE PAY THE POSTAGE**, and that if the Seed is ordered by *Express or Freight*, at the expense of purchaser, 10 cts. per lb. may be deducted. **MARKET GARDENERS** and **ONION GROWERS WHO USE LARGE QUANTITIES OF ONION SEED** will please write for **WHOLESALE PRICES**, stating quantity required.

Gardeners in the South, as well as in the Eastern, Middle and Western States, can grow *full-sized Onions the first year from the black seed*; for this purpose 4 to 5 pounds of seed per acre are required. To raise small sets, 50 or 60 pounds of seed per acre are required, and for this purpose the best varieties are the Yellow Danvers, Yellow Strasburg, Extra Early Red and White Silverskin. **THE CHEAPEST AND BEST METHOD**, however, is to grow the full-sized Onions the first year directly from the seed—for this purpose seed of any of the varieties named on the following pages will be found reliable—the local markets being consulted as to the varieties most salable.

## ROUND YELLOW DANVERS ONION.



YELLOW GLOBE DANVERS ONION.

Reliability for bottoming and large yield are both combined in this popular variety. It cannot be too highly recommended. It is extensively grown for market, and frequently produces six hundred bushels per acre, from seed sown in the spring. The genuine Danvers is a very handsome, round onion, thick through, of good size, with thin, yellow skin; flesh white, fine-grained, firm, mild, and of excellent quality. It ripens early, keeps well, and sells readily. This is the variety of which we use a large quantity of seed annually, for our own planting, to grow sets. We sell our customers identically the same quality seed we use ourselves, and can unhesitatingly recommend it, both for growing sets and for large onions. Per pkt. 5 cts.; oz. 15 cts.; 2 ozs. 25 cts.,  $\frac{1}{4}$  lb 40 cts.; per lb \$1.50 by mail,

postpaid. By express or freight, at expense of purchaser, \$1.40 per lb; five pounds or more at \$1.30 per lb.

## BEST YELLOW GLOBE DANVERS ONION.

While it is impossible to have any seed much better in quality than our Round Yellow Danvers, yet this strain of seed has been most carefully selected, the flatter onions being thrown out. The Yellow Globe Danvers Seed we offer is fully equal to the best market garden strains around Boston. The name "GLOBE" in this connection must be taken comparatively, as the *True Danvers Onion* is never so perfectly globe-shaped as the *Southport Yellow Globe*: all the perfectly globe-shaped varieties are later maturing than "THE YELLOW GLOBE DANVERS." We cannot too strongly recommend our seed of this variety; from careful trials we know it is *unsurpassed* by any strain. The best **Yellow Globe Danvers** is the *most popular and most profitable* of all onions to grow for market. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.75, postpaid. By express or freight, purchaser paying transportation charges upon receipt, \$1.65 per lb; five pounds or more at \$1.50 per lb.

**SOUTHPORT LARGE YELLOW GLOBE.** Like the well-known White Globe Onion, except in color of skin. This is more perfectly globe-shaped than the Globe Danvers, but not so early; an excellent keeper. A popular variety in New England, but in other sections the *Globe Danvers* is preferred. A heavy cropper, handsome in appearance, and of large size. Per pkt. 10 cts.; oz. 20 cts.; 2 ozs. 35 cts.;  $\frac{1}{4}$  lb 55 cts.; per lb \$1.75, postpaid by mail.



The above illustration is from photographs of specimens grown at Fordhook Farm.

**WHITE GLOBE ONION.** A large globe-shaped onion; firm, fine-grained, of mild flavor; keeps well. This is one of the handsomest onions grown, of beautiful shape, clear, white skin and commands the highest market price. Per pkt. 10 cts.; oz. 25 cts.; 2 ozs. 45 cts.;  $\frac{1}{4}$  lb 80 cts.; per lb \$2.60, postpaid, by mail.

**LARGE RED GLOBE.** This is a very handsome variety, and is deserving of general cultivation. It matures quite early (none of the perfectly globe-shaped onions are as early as the flat varieties), grows to a large size, skin deep red; flesh fine grained, mild and tender. Per pkt. 5 cts.; oz. 20 cts.; 2 ozs. 35 cts.;  $\frac{1}{4}$  lb 55 cts.; per lb \$1.75, postpaid.

**WHITE SILVERSKIN, or WHITE PORTUGAL.** Very desirable for family use; flavor mild and pleasant; skin silvery white; of handsome appearance; highly esteemed for pickling when young, also for market in early winter. This is the variety of which White Onion Sets are grown, and is known in New England as "*Philadelphia White.*" Per pkt. 10 cts.; oz. 30 cts.; 2 ozs. 50 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00, postpaid.

**YELLOW STRASBURG, or DUTCH.** 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. This is the variety that formerly was used very extensively for growing Philadelphia Yellow Onion sets, and, while still good for that purpose, it has, of late years, been largely superseded by the Yellow Danvers. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.50.



LARGE RED WETHERSFIELD ONION.

**LARGE RED WETHERSFIELD.** Of large size and fine form; 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. Pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; lb \$1.60, postpaid. By express, \$1.50 per lb.



EXTRA EARLY RED ONION.

**EXTRA EARLY RED.** This variety matures very early. It yields abundantly and is of mild flavor; of medium size, 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. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 55 cts.; per lb \$1.75, postpaid.

**MARKET GARDENERS** who buy Seeds in large quantities are requested to write for **WHOLESALE PRICES.** While the prices quoted in this Catalogue are very reasonable, yet frequently we have orders for large quantities of certain Seeds (such as Cabbage, Cucumber, Onion, Melon, etc.), and the purchaser naturally expects to buy at a price lower than that charged for a single pound.

**W. ATLEE BURPEE & CO., Seed Growers, Philadelphia, Pa.**

# BURPEE'S SEED OF ITALIAN ONIONS

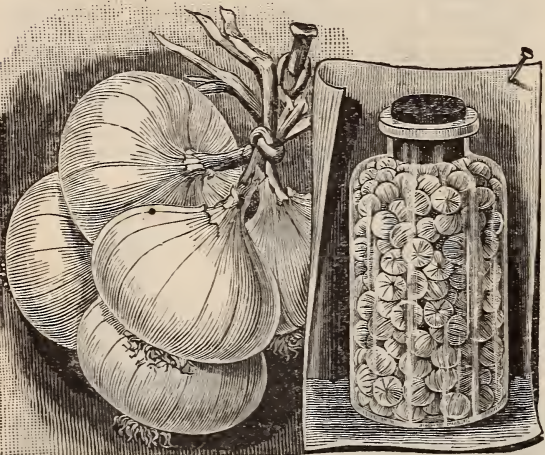
COPYRIGHTED BY  
W. ATLEE BURPEE & CO. PHILA.

These onions succeed admirably in every section of the United States, and we can recommend them for summer and autumn use. For some years past large quantities of Italian onions have been raised from imported seed by truckers in the South. They command large prices in the Philadelphia and New York markets, where they sell as Bermuda and Spanish onions. It is a fact that these onions can be grown with equal success North, South, East and West, as has been fully demonstrated by the reports received from our patrons in all sections of the United States.

All the Italian Onions are of very sweet, delicate flavor, and they all grow rapidly from seed. Of great value for family gardens. While much money has been made out of these Italian Onions, grown for market, particularly in the South, yet, as they are not generally good keepers, we would advise the novice to experiment on a small scale at first, and confine his main market crop to the American Onions. The Italian Onions, however, generally command ready sale, at good prices during the summer and autumn.

**EARLIEST WHITE QUEEN.** The bulbs are small, flat, pure white, and of excellent flavor. Sown in February, they will produce onions one or two inches in diameter early in summer. Sown in July, they will be ready to pull late in autumn. Excellent for pickling. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.75.

**NEAPOLITAN MAGGIAJOLA, or Italian May Onion.** A large, beautiful, silvery-white-skinned variety, of handsome, flat shape, of fine flavor and quality. In May and June this onion has almost a monopoly of the markets in Italian towns. Per pkt. 5 cts.; oz. 25 cts.; 2 ozs. 40 cts.;  $\frac{1}{4}$  lb 65 cts.; per lb \$2.25.

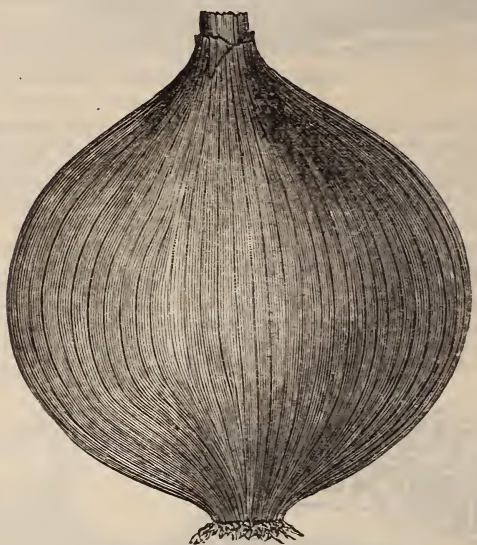


NEW ADRIATIC EXTRA EARLY BARLETTA.

**NEW EXTRA EARLY BARLETTA ONION (Early Radish).** This distinct new variety is the very earliest Onion in cultivation. It is fully two weeks earlier than the Early White Queen, which heretofore has been the earliest variety in cultivation. 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, from one inch to one and a half inches in diameter, and three-fourths of an inch in thickness. Its extreme earliness and fine quality cannot fail to make it a favorite in every garden. Both for table use and for pickling it is most valuable. Per pkt. 10 cts.; per oz. 20 cts.; per  $\frac{1}{4}$  lb 65 cts.; per lb \$2.25.

**GIANT WHITE ITALIAN TRIPOLI (El Paso, or Large Mexican).** Of large size and most beautiful form, with fine white skin. The first season from the black seed it will grow an onion from one to one and a half pounds; but to attain the full size the bulbs should be set out the following spring. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 55 cts.; per lb \$1.85.

**Red Mammoth Tripoli, or Bermuda Red.** Similar in shape and size to the Giant White Tripoli. Skin thin and of a rich blood-red color; flesh white, fine-grained. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.75.



GIANT RED ROCCA ONION.

**GIANT RED ROCCA.** These onions are of large size, handsome appearance and mild, delicate flavor, of beautiful round form, as illustrated, the outer skin bright red, while the flesh is white, mild and pleasant. Per pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

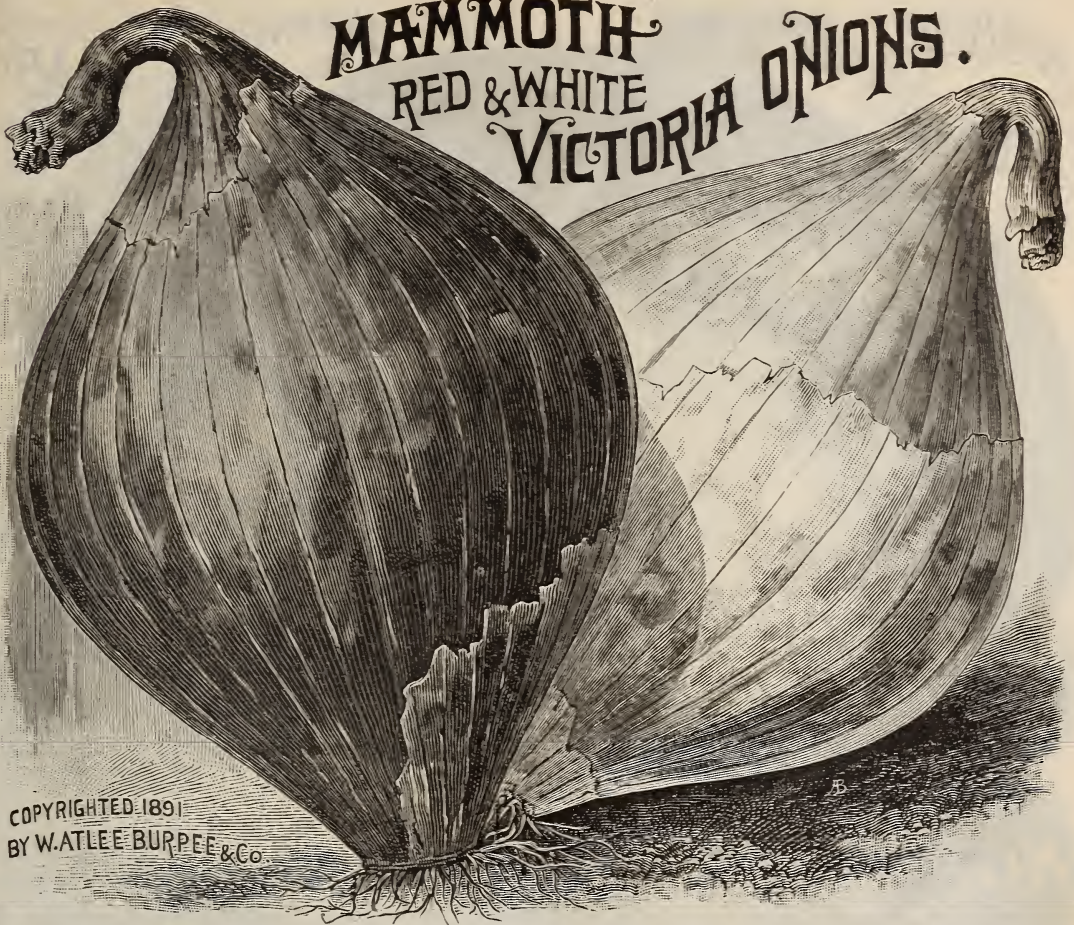
**GIANT YELLOW ROCCA (Spanish King).** Of all the magnificent Italian onions now in cultivation, none are more popular than the *Giant Rocca*. This variety is of the same fine quality, and grows equally as large as the *Red Rocca*, which it resembles in every respect, except that the skin is of a beautiful rich yellow color. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.85.

**GIANT ROCCA, OF NAPLES.** A well-known variety, of very mild, delicate flavor, immense size, handsome, globular shape, and light, reddish-brown skin. It is valuable both for autumn and spring sowing. In this immediate vicinity *Giant Rocca Onions* have been grown to weigh  $1\frac{1}{2}$  to  $1\frac{3}{4}$  pounds each, from our seed sown in the spring. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.60 by mail. By express, \$1.50 per lb.

**SILVER BALL, or GIANT WHITE ROCCA.** This splendid Italian Onion is one of the handsomest varieties in cultivation. It cannot fail to sell readily on market, in competition with the finest onions imported from Spain and Italy, that command such high prices. It is a very distinct variety, almost perfectly globular in shape, with a beautiful silvery skin; flesh pure white. Per pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**SILVER WHITE ETNA, OR EXTRA EARLY PEARL.** A very fine early Italian variety. The bulbs are round, flattened, with a delicate, pure white skin; flesh very mild and pleasant in flavor. Per pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 65 cts.; per lb \$2.25.

# MAMMOTH RED & WHITE VICTORIA ONIONS.



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BY W. ATLEE BURPEE & Co.

## MAMMOTH VICTORIA ONIONS.

This distinct new race of Onions from Sardinia, of which we purchased the exclusive ownership while in Southern Europe in June, 1888, and offered for sale for the first time in 1889, has produced direct from seed, bulbs of enormous size, as stated below. While we have received reports of **WHITE VICTORIA ONIONS** weighing four pounds each and over, the **RED VICTORIA** seems to possess the greater capacity for large growth, and bulbs of this variety were successful in winning the \$225.00 which we offered in 1889 in five cash prizes. These prizes were awarded as follows: The first prize to Mr. JOHN A. SLAYMAKER, Atkinson, Neb., whose heaviest onion attained the weight of 5 lbs. 8 ozs. The second prize to Mr. J. D. ROBERTS, Arroyo Grande, San Luis Obispo County, Cal., whose heaviest onion weighed 5 lbs. 4 ozs.; Mr. Roberts also won the third prize, with a Red Victoria Onion weighing 4 lbs. 12 ozs., while J. A. Slaymaker won the fourth prize with a Red Victoria Onion of 4 lbs. 8 ozs. weight. The fifth prize was secured by Mr. JAMES MOSS, Westminster, Los Angeles County, Cal., whose largest Victoria Onion weighed 4 lbs. 6 ozs. Mr. Moss sent us a copy of the LOS ANGELES WEEKLY EXPRESS, of September 12th, 1889, giving a most interesting account of his mammoth onions, which created quite a sensation in Southern California. While it is only with extra cultivation in the richest soils that such enormous weights as these can be obtained, yet the very fact that they have been grown to such remarkable size demonstrates the capacity for large growth inherent in this new race of onions.

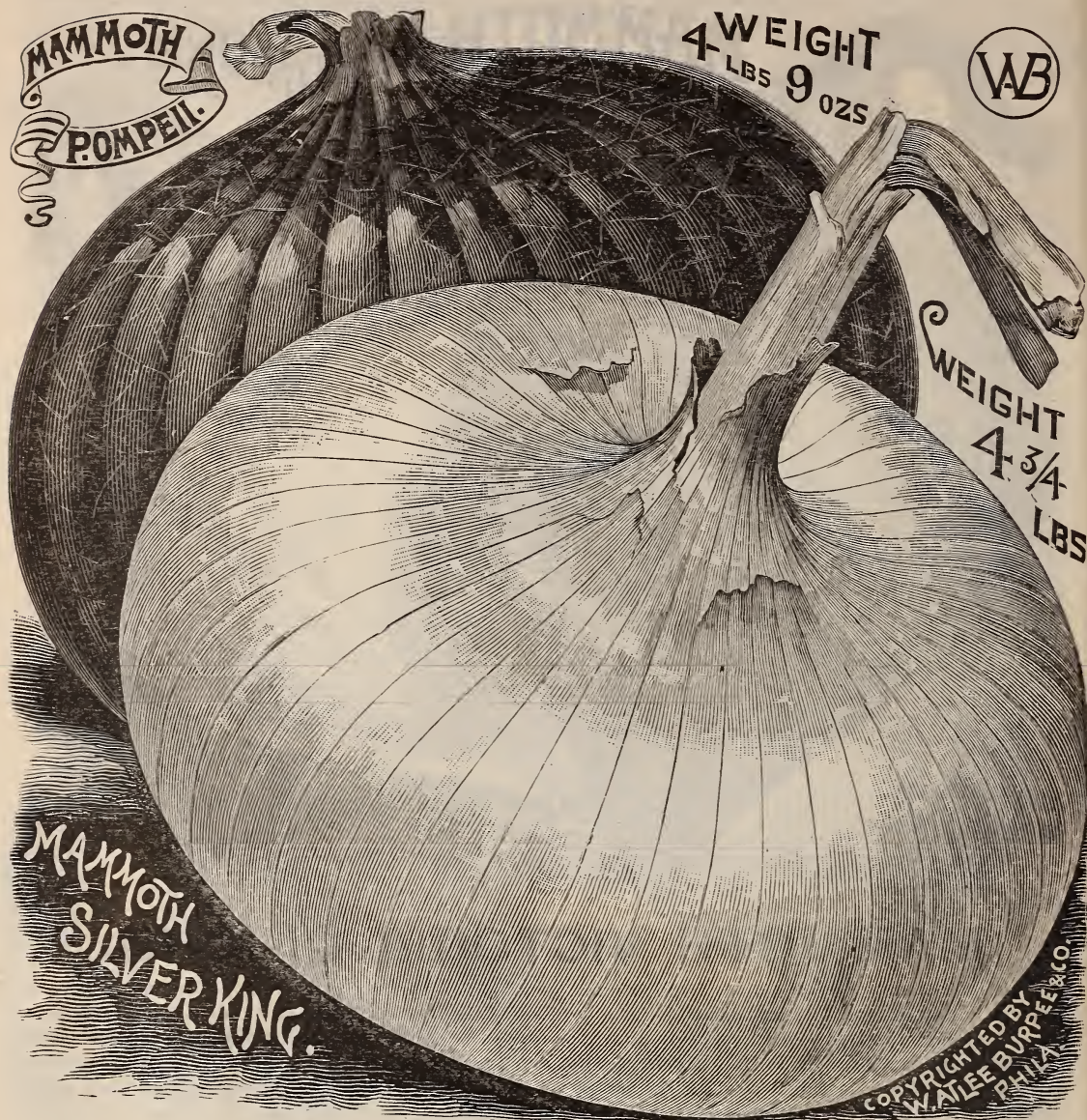


**RED VICTORIA ONION.** Of distinct oval-round shape, sometimes weighing from  $2\frac{1}{2}$  to  $4\frac{1}{2}$  lbs. each, under good cultivation, the first year from seed. Skin very dark, almost blood-red, in color; flesh white or very light rose-colored; flavor very mild and sweet. The engraving was made from a painting from nature, but is, of course, greatly reduced in size. It grows best in loamy, heavy soil, which may even be stony and must be well worked. If properly cultivated, this variety, uniformly large in size, produces an enormous crop.

Per pkt. 10 cts.; 3 pkts. for 25 cts.; per oz. 30 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00.

**WHITE VICTORIA ONION.** Skin silver-white, but sometimes shaded with light rose; flesh juicy, sweet, and milky-white. In other particulars this variety has the same qualities as the *Red Victoria*; it frequently grows equally as large, and is of the same distinct oval-round shape. It delights in frequent hoeings of the soil and watering in dry weather.

Per pkt. 10 cts.; 3 pkts. for 25 cts.; per oz. 40 cts.;  $\frac{1}{4}$  lb \$1.25; per lb \$4.00.



## BURPEE'S MAMMOTH SILVER KING ONION.

The Mammoth Silver King Onion, *named and introduced by us in 1884*, grows to a most remarkable size. The bulbs are of attractive form, flattened, but thick through, as shown in the illustration. The average diameter of the onions is from 5 to 7½ inches—thus making the circumference from 15 to 22 inches. Single bulbs often attain weights of from 2½ to 4 pounds each. The skin is a beautiful silvery white; the flesh is snowy white, and of a particularly mild and pleasant flavor.

So sweet and tender is the flesh that it can be eaten raw, like an apple. The Silver King matures early and is *uniformly* of large size and perfect form. *It cannot be too highly recommended*, either for family use, for exhibition at fairs or in restaurants, or for sale on market during fall and early winter, where its size and beauty prove very striking. For several years we offered cash prizes for the largest Silver King Onions grown from our seed. In 1885, Alfred Rose, Penn Yan, N. Y., won the first prize with two onions of the enormous weight of 4¾ lbs. and 4 lbs. 2 ozs. In 1889, the first prize was awarded to Edward Smith, Benkleman, Nebraska, for an onion weighing 4 lbs. 11 ozs., while an onion of 4 lbs. 4 ozs. weight captured the second prize for Abel Steele, Ferguson, Ontario. Per pkt. 10 cts.; oz. 35 cts.; 2 ozs. 60 cts.; ¼ lb \$1.00; lb \$3.50.

**MAMMOTH POMPEII.** In 1887 our first prize was won by I. B. Taylor, Ellensburg, Washington, with an onion weighing 4 lbs. 9 ozs., while an onion 4 lbs. 8 ozs. in weight secured the second prize for J. V. H. Young, Arroyo Grande, California. Notwithstanding the enormous size attained by specimens of this variety, they retain their fine quality. The skin is very thin and delicate in appearance, of a handsome, reddish-brown color; the flesh is pure white, very fine grained, and remarkably mild. Per pkt. 10 cts.; oz. 25 cts.; 2 ozs. 40 cts.; ¼ lb 75 cts.; per lb \$2.50.



**ONION SETS AND BULBS.**



POTATO ONIONS.

*By far the cheapest method of growing onions is from the black seed.* The expense in raising from sets is much greater, but still many persons annually want sets, and we grow from our own seed the choicest White and Yellow Onion Sets. We frequently have calls for Red Wethersfield Onion Sets and for sets of Italian onions. *These we cannot supply, as we only use*

White Silverskin and Yellow Danvers Seed to grow Sets. The Red Wethersfield Onion, while producing large bulbs from seed, does not produce good small sets; and the Italian onions grow most rapidly from the seed. The Potato and Egyptian onions do not produce seed. The prices quoted below are by mail, *postpaid*, and we can sell *cheaper* by the peck or bushel.

**YELLOW ONION SETS.** Pint 20 cts.; quart 30 cts.

**WHITE ONION SETS.** Pint 20 cts.; quart 35 cts.

**POTATO ONION.** Valuable for an early crop. The small bulbs increase in size and the parent bulb produces a quantity of small bulbs in a cluster; of mild, sweet flavor. Pint 25 cts.; quart 45 cts., *postpaid*.

**EGYPTIAN, or PERENNIAL TREE ONION.**

This is an entirely distinct variety of onion. 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 irregular-shaped onions, which are sweet and tender. The young sets grow on top of the stalks, like Tree onions, and can be planted in the fall. Pint 30 cts.; quart 55 cts., *postpaid*.

**PARSLEY.**

Our prices are for Seeds, *postpaid*, by mail. If ordered by express 8 cts. per lb. may be deducted.



EXTRA CURLED DWARF PARSLEY.

**EXTRA CURLED DWARF, or Emerald Parsley.**

*See illustration.* This is a most beautiful and valuable variety. The moss-like leaves, of a handsome bright green color, are finely crimped and curled. For garnishing, no variety is more attractive. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; per lb 85 cts.

**Plain, or Single.** Plain leaves, excellent flavor. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 20 cts.; per lb 60 cts.

**PARSLEY.—Continued.**

**Fine Double Curled.** Fine, dwarf, crimped leaves. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 20 cts.; per lb 65 cts.

**FERN-LEAVED.** This is a greatly improved type of this useful class of herb. It is most exquisite in form and color—invaluable as a garnishing plant, and suited for mixing with dwarf ornamental-foliage plants in the flower garden, and also for table decoration. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; per lb 90 cts.

**Turnip-Rooted, or Hamburg.** The edible portion is the fleshy root, which resembles a small parsnip, and is highly esteemed for flavoring soups, stews, etc. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 25 cts.; per lb 90 cts.

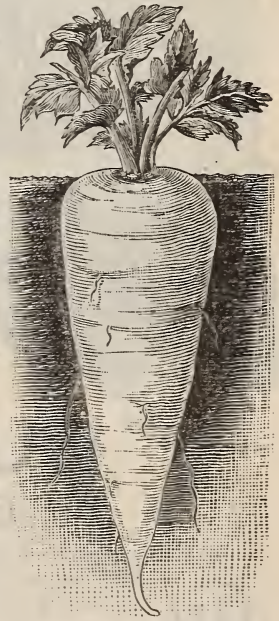
**PARSNIPS.**

*Our prices include cost of postage; if ordered by express or freight, deduct 8 cts. per pound from prices quoted.*

Parsnips are well known as a delicious table vegetable, but their value for the purpose of feeding cows and cattle is but little appreciated. The parsnip is rich in saccharine food, which adds greatly to the richness of the milk when fed to cows, while the fresh succulent roots increase the flow of milk as greatly as does the use of fresh green food in the spring. The parsnip is especially valuable for this purpose, from its extreme hardness, as the roots can be left in the ground all winter and improve in quality by the continued freezing. They can be dug as wanted when the ground thaws in the spring, and will bridge over a gap between the end of the carrots and beets stored for winter feeding and the fresh soiling crops of later spring and early summer.

**IMPROVED GUERNSEY. (Improved Half Long.)**

A greatly improved and wonderfully fine strain of Guernsey Parsnip, of which our customers are unanimous in praising the fine quality. The roots do not grow so long as the Hollow Crown, but are of greater diameter and more easily gathered. It is a very heavy cropper. The roots are very smooth, the flesh is fine grained and of most excellent quality. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 20 cts.; per lb 60 cts.



IMPROVED GUERNSEY PARSNIP.

**LONG SMOOTH, or HOLLOW CROWN.**

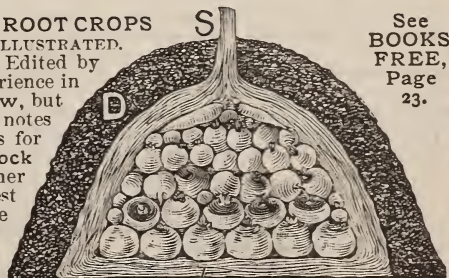
(Abbot's Improved, Long Sugar or Long White Dutch Parsnip.) A great cropper, tender, sugary, and considered the best for general cultivation. Parsnips are improved by remaining exposed to frost. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 20 cts.; per lb 55 cts.

**Early Short Round French.** The earliest,

of good quality, small size. Valuable for bunching with pot-herbs. Per pkt. 5 cts.; oz. 10 cts.; ¼ lb 20 cts.; per lb 65 cts.

**EVERY FARMER AND STOCK BREEDER,**

Especially those who have never grown Root Crops, should read **ROOT CROPS FOR STOCK FEEDING, and How to Grow Them.** ILLUSTRATED. A practical little treatise compiled from the Prize Essays. Edited by W. ATLEE BURPEE, with copious additions from our own experience in growing these crops. It treats fully not only on **How to Grow**, but also **How to Store and How to Feed**; it also gives careful notes on the most profitable varieties. In these days of low prices for cereals and high valuation of land, **Root Crops for Stock Feeding** is a subject of the greatest importance to every farmer who desires the **Farm to Pay a Profit**. It is our earnest desire that the publication of this treatise may greatly increase the growing of Root Crops in the United States, where this branch of Agriculture is yet in its infancy. Sent by mail, *postpaid*, to any address, upon receipt of 30 cts.



See BOOKS FREE, Page 23.

# BURPEE'S NORTHERN CROWN SEED PEAS

Our Seed Peas are of the *very best* quality obtainable, being all grown far North (on the borders of Lake Ontario), riddled and hand-picked. They are raised from the best selected stocks, and the crops are carefully "rogued," being subjected to the most critical and constant inspection. The prices here quoted are for the Peas by mail, postpaid.

FOR PRICES BY THE PECK OR BUSHEL, SEE BULK PRICE LIST, PAGE 95.



## — "BURPEE'S BEST" — EXTRA EARLY PEAS.

Prior to introducing this strain in 1889 we distributed among pea growers in the Spring of 1888 about three thousand packages of these peas, for careful comparative trials, with the result that all, so far as heard from, unite in pronouncing "Burpee's Best" the *very earliest, most uniform and best of all Extra Early Peas*. The sample reports published herewith render any additional words of praise entirely unnecessary.

Per package 15 cts.; pint 25 cts.; per quart 45 cts., by mail, postpaid. By freight or express, per quart 30 cts.; 2 quarts 50 cts.; 4 quarts 75 cts.; peck \$1.25; per bush. \$4.50.

**WB**  
GEO. A. BRICKEN, Lebanon, Ky., August 1st, 1888, writes:—"Burpee's Best" Extra Early Peas were planted on April 18th, when First of All and American Wonder were 6 inches high, and were ready for table use May 25th, 2 or 3 days earlier than the others. I am perfectly satisfied that it is the earliest Pea ever offered in this country. They will never be beaten for earliness. Just think of Peas fit for the table in 37 days from planting.

W. F. ROBINSON, Oberlin, Ohio, October 15th, 1888, writes:—I found "Burpee's Best" Extra Early Peas to be excellent, ten days earlier than Philadelphia Extra Early. It is a good bearer, and just the Pea for market gardeners to raise for profit and earliness.

GEO. C. MUNNS, Pleasant Grove, Utah Ter., Oct. 1st., 1890, writes:—"Burpee's Best" Extra Early Peas were 10 days earlier than the earliest here.

ELI OVERMAN, Maryville, Tenn., Sept. 27th, 1890, writes:—"Burpee's Best" Extra Early Pea is fine for this country and is earliest of all.

J. HENRY JOHNSON, Leominster, Mass., October 9th, 1888, writes:—I planted the packet "Burpee's Best" Extra Early Peas same day as three other varieties of early Peas. They were ready for use from 5 to 14 days earlier than any of the others, and bore a rather larger number of pods than the same length of row of the other varieties.

W. J. CROSS, Neola, Iowa, October 12th, 1888, writes:—I planted "Burpee's Best" Extra Early Peas ten days later than my earliest, and I thought they could not be beaten. I hoed mine the same day I planted yours, and I thought they would do to follow my own, as the seed resembled Tom Thumb, but to my surprise, your Extra Early was one week ahead of my earliest.

**PEAS—Extra Early Varieties.**

Those marked with a (\*) are wrinkled varieties.

**BURPEE'S EXTRA EARLY.** Next to "Burpee's Best," this excels in *extra earliness, productiveness and freedom from runners.* None ripen earlier, and few as early. Height about two feet, quality excellent, and the crop can be gathered in two pickings. Per pkt. 10 cts.; pint 20 cts.; quart 40 cts., postpaid.

**IMPROVED DAN. O'ROURKE.** A very good strain of extra earlies, fully equal to *The Rural New Yorker* Pea, but not so early as BURPEE'S EXTRA EARLY. Per pkt. 10 cts.; pint 20 cts.; quart 40 cts., postpaid.

**LAXTON'S EARLIEST OF ALL (Alaska).** Unlike other Extra Earlies, the peas are *blue*, and consequently of richer flavor, while they ripen uniformly and as early. Per pkt. 10 cts.; pint 20 cts.; quart 40 cts.

**Tom Thumb.** A very dwarf-growing, extra early pea; quite productive. Per pkt. 10 cts.; quart 50 cts.



AMERICAN WONDER PEAS.

**\*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 43 days. Per pkt. 10 cts.; pint 25 cts.; per quart 45 cts.

**\*MCLEAN'S LITTLE GEM.** *Truly a gem! Unsurpassed, productive, wrinkled and of delicious flavor.* Matures in fifty-four days; grows twelve to fourteen inches high; no sticks required. Per quart 40 cts.

**\*EXTRA EARLY PREMIUM GEM.** A very fine dwarf pea, of the Little Gem type, on which it is an improvement; larger pods and more productive. *Highly recommended.* Taken all-in-all, this is the best and most profitable Early-Wrinkled Pea for market gardeners, while for family gardens there is none better. Per pkt. 10 cts.; pint 25 cts.; quart 40 cts., postpaid.

**PEAS for General Crop.**

For Peas in Bulk, see Price List, page 95.

**\*BURPEE'S QUANTITY AND QUALITY PEAS.**

First introduced by us in 1888, these two grand new peas have made many friends, and we can now offer them at a moderate price,—see next page.

**\*BURPEE'S PROFUSION.** Never has a new pea been so thoroughly tested and generally endorsed before its introduction as BURPEE'S PROFUSION. Although first offered last year it was previously tested by thousands—see *Novelties for 1892.*

**\*CHAMPION OF ENGLAND.** Undoubtedly one of the best peas grown, and very popular. It is very productive, and the peas are of a delicious flavor; height four to five feet. Per pkt. 10 cts.; quart 35 cts.

**\*BLISS'S EVER-BEARING.** Height of vine, eighteen inches to 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. When hilled up properly they stand well, without brushing. Per pkt. 10 cts.; pint 20 cts.; quart 40 cts.

**\*BLISS'S ABUNDANCE.** Plant half-dwarf, fifteen to eighteen inches high; foliage large, thick, full and dark green. Pods three to three and a half inches long, roundish and well filled, containing six to eight large wrinkled peas of excellent quality. It ripens second early. Per pkt. 10 cts.; pint 20 cts.; quart 40 cts.

**\*STRATAGEM.** The strong, sturdy haulm is literally covered with immense pods, many of the pods measuring nearly 5½ inches in length, and containing as high as ten large, fine-flavored wrinkled peas. From the *Rural New Yorker*: "A remarkable variety. Vines very strong and needing but slight support. Twenty pods to a vine. The vine branches just under the surface of the soil, two, generally of equal vigor, growing to a height of 2 to 2½ feet. The quality is excellent." Per pkt. 10 cts.; pint 30 cts.; quart 50 cts., postpaid.

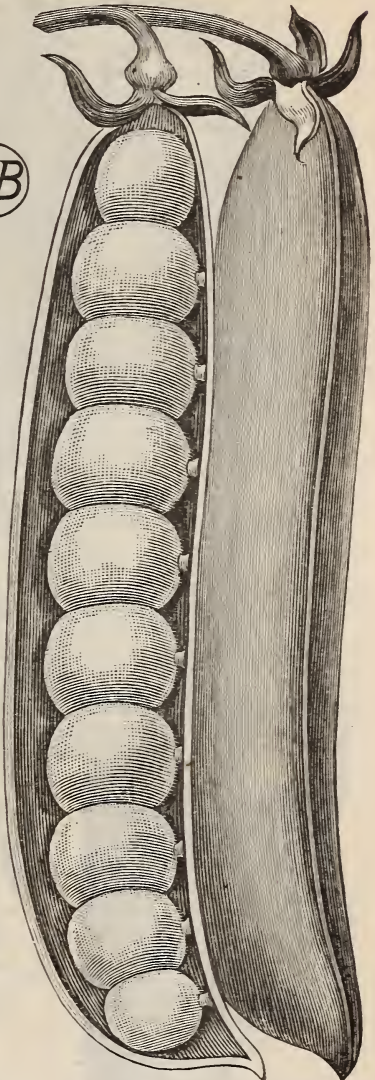
**\*LAXTON'S EVOLUTION PEA.**

Introduced by us in 1886, this grand new Pea has been very much admired. The illustration herewith shows two pods, which are engraved exactly natural size.



The vines are of strong, sturdy growth, 3 to 3½ feet high, of a decidedly branching character, and bear continuously an abundant crop of magnificent large 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 as long as 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.

Per large pkt. 15 cts.; 2 pkts. for 25 cts.; pint 30 cts.; per quart 50 cts., postpaid. By express or freight, purchaser to pay transportation charges upon receipt: per quart 35 cts.; 2 qts. 65 cts.; 4 qts. \$1.10; per peck \$2.00.



LAXTON'S EVOLUTION. Natural Size Pods.

**PRIDE OF THE MARKET.** This famous pea grows from eighteen inches to 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, enormous productiveness, and superior appearance, insure its acceptance as a market favorite with the public. Per pkt. 10 cts.; pint 25 cts.; quart 45 cts., postpaid by mail.

**\*YORKSHIRE HERO.** Long, round pods, closely filled with large, luscious, wrinkled peas; of extra fine quality, and very productive. Well worthy of general cultivation. Per pkt. 10 cts.; qt. 40 cts.

**\*TELEPHONE.** Immensely productive, of the finest quality and excellent sugary flavor; vines very strong; the pods are of a large size, with six or seven large, delicious peas; height four feet. Per pkt. 10 cts.; pint 25 cts.; quart 45 cts.

**DWARF BLUE IMPERIAL.** A good summer pea; prolific and of fine flavor; height 2½ feet. A favorite with market gardeners. Per pkt. 10 cts.; quart 35 cts.

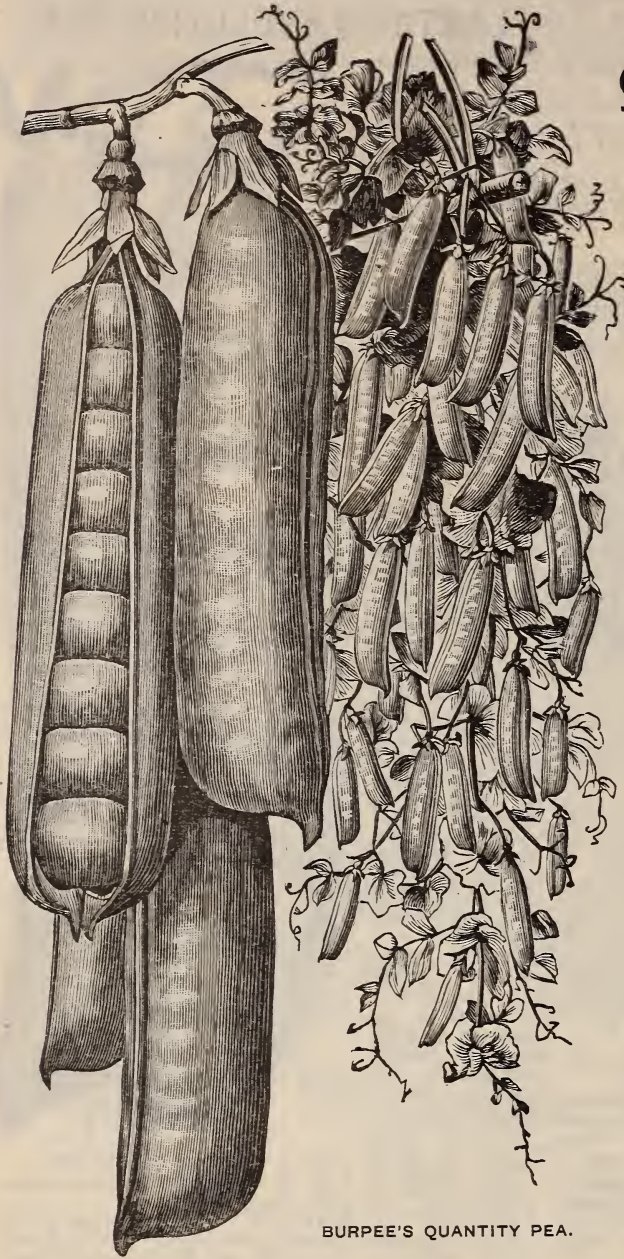
**ROYAL DWARF WHITE MARROWFAT.** The best white marrowfat pea. Per quart 30 cts., postpaid.

**Black-eyed Marrowfat.** Hardy; productive; used for field culture. Per quart 30 cts., by mail.


**DWARF SUGAR.** *Gray-seeded.* Edible pods, and can be used in a raw state, like string beans; 2 feet. Per pkt. 10 cts.; pint 25 cts.; quart 50 cts.

**TALL SUGAR.** Similar to preceding, but taller in growth and more productive. Per quart 50 cts.


## BURPEE'S QUANTITY PEA.





BURPEE'S QUANTITY PEA.

*Immensely productive, BURPEE'S QUANTITY produces more pods to the vine (more bushels of pods to a given area), and more shelled peas to a bushel of pods, than any other variety, excepting only our new Pea, BURPEE'S PROFUSION, DESCRIBED ON PAGE 12. The vine grows 2½ to 2¾ feet in height, and is of the most remarkable branching character, as many as six main branches or haulms starting directly from the root at the surface of the ground; of very stout growth, the foliage is a healthy green, and the vines are crowded with pods, generally borne in pairs. Under ordinary field culture they averaged fifty pods each, while we have counted as many as ninety pods on a single vine.*  The pods are three inches long, and contain 7 to 9 large peas, so closely crowded together that they are flattened on the sides; the quality is very good. Compared with *Bliss's Ever-bearing Pea*, it branches more uniformly, produces many more pods to the vine, and the pods are much better filled. The illustration herewith is exactly natural size, and it will be seen that these compact, well-filled, handsome pods, borne in such wonderful abundance, are much more profitable to grow and will sell much better on market than the long, windy pods, sparingly produced, of certain new English varieties lately introduced. Planted May 2d, the peas were ready for eating July 5th, and continued long in bearing. In *Quality* very fine; while in *Quantity*, **Burpee's Quantity Pea** far out-yields all the older varieties. Per package 10 cents; 3 packages for 25 cts.; per pint 25 cts.; per quart 45 cts., postpaid, by mail.

## BURPEE'S QUALITY PEA.

Planted May 2d, the peas were ready for the table June 28th, about a week earlier than *Burpee's Quantity*. The plants average 2½ feet high, of robust growth, with fine, dark green foliage, branching from the first 3 to 5 nodes above the surface of the ground. Each plant bears from 40 to 75 pods. The pods are produced in pairs, are 3 inches long and contain 6 to 8 peas each. While not so immensely productive as *Burpee's Quantity*, nevertheless in our trial grounds **BURPEE'S QUALITY** outyielded such popular sorts as *Bliss's Everbearing*, *American Champion*, and *Telephone*, while its quality is unequalled.  The peas are of very fine flavor, being peculiarly sweet and sugary. All who have tested its superb quality on the table pronounce it the *sweetest and most exquisite in flavor* of all peas. It retains the fine, fresh, green color when cooked, even when the peas are old; other varieties at the same advanced state would be considered too old to use. In *Quantity* abundant; in *Quality*, it is the most luscious of all. Per package 10 cts.; 3 packages for 25 cts.; per pint 25 cts.; per quart 45 cts., postpaid, by mail.

**BULK PRICES.** By express or freight, purchaser paying transportation charges on arrival, we supply both our **QUANTITY** and **QUALITY PEAS**, each variety; Per quart 30 cts.; 2 quarts 55 cts.; 4 quarts \$1.00; peck \$1.75; bush. \$6.50.  For other PEAS IN BULK see page 95. 



RED CLUSTER PEPPER.

**PEPPERS.**

**BLACK NUBIAN.** See *Novelties for 1892.*  
**BURPEE'S RED ETNA.** See *next page.*  
**FANCY WRINKLED.** See *Specialties for 1892.*  
**KALEIDOSCOPE.** See *Specialties for 1892.*

**RED CLUSTER.** This is one of the most distinct and beautiful varieties we have ever seen—in fact, the plants are so ornamental as to deserve a prominent position in the flower garden. The small, thin peppers, of a most conspicuous coral-red color, are curiously crowded together in bunches at the top of each branch. A single plant will bear hundreds of the handsome little peppers, which are very hot and pungent in flavor. One of our customers, Miss Carrie McRaeny, Florence, Ark., sent us *one plant upon which we counted twelve hundred and fifty-five peppers.* Per pkt. 10 cts.; oz. 35 cts.; ¼ lb \$1.00; per lb \$3.50.

**NEW DWARF EARLY RED SQUASH.** This new variety originated in Massachusetts, and is remarkable for its handsome appearance and *thickness of the flesh*—being much thicker than any of the old varieties; the fruit is also smoother, more round, and milder in flavor. The plants are dwarfed in growth, and mature fruits ready for market *decidedly earlier* than the old Red Squash Pepper. Per pkt. 5 cts.; oz. 25 cts.; ¼ lb 75 cts.; per lb \$2.50.

**GOLDEN DAWN.** In shape resembling the popular Bell or Bull-nose Pepper; it is of a most beautiful golden yellow color, making a very handsome appearance, both in growth and on the table. Very productive; the dwarf, bushy plants being completely laden with the bright-colored fruits, of mild, sweet flavor. Per pkt. 5 cts.; oz. 25 cts.; ¼ lb 75 cts.; per lb \$2.50.



GOLDEN DAWN.

Very small, bright red, cone-shaped, hot peppers; the best for pepper sauce. Per pkt. 5 cts.; oz. 25 cts.; ¼ lb 75 cts.; per lb \$2.50.

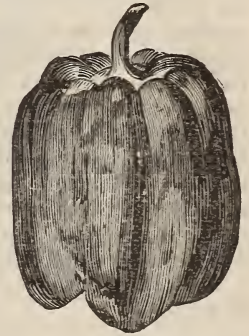
**RED CHILI (True).**

Very small, bright red, cone-shaped, hot peppers; the best for pepper sauce. Per pkt. 5 cts.; oz. 25 cts.; ¼ lb 75 cts.; per lb \$2.50.



**CORAL GEM BOUQUET.** The illustration above fails to do justice to this beautiful little variety; it is impossible in an engraving to show how completely covered are the little plants with hundreds of the small bright-red Peppers. The single Pepper illustrated is of natural size and so thickly set on the dwarf plants as to give each plant the appearance of a "*Bouquet of Corals.*" As a potted plant for Florists it has proved a most rapid-selling article, for besides its great beauty it serves the housekeeper most conveniently when the pods are wanted for seasoning. The peppers are intensely hot and piquant. Per pkt. 10 cts.; 3 pkts. for 25 cts.; per oz. 50 cts.

**LARGE BELL, or BULL-NOSE.** Of large size, early, of sweet, mild flavor; glossy red; rind thick, fleshy. Our stock of this is the improved American Strain, so popular with all growers for market. Per pkt. 5 cts.; oz. 25 cts.; ¼ lb 75 cts.; per lb \$2.50.



BULL-NOSE PEPPER.

**SPANISH MONSTROUS.** This fine variety grows to a very large size, single peppers measuring 6 to 8 inches long by two to three inches thick. Very sweet flavor. Per pkt. 5 cts.; oz. 25 cts.; ¼ lb 75 cts.; per lb \$2.50.

**SWEET MOUNTAIN, or MAMMOTH.** Very similar to Bull-Nose, from which it can scarcely be distinguished. Per pkt. 5 cts.; oz. 25 cts.; ¼ lb 75 cts.; per lb \$2.50.

**LONG RED CAYENNE (True).** Long fruits, of conical shape, bright red; flesh strong and pungent. Per pkt. 5 cts.; oz. 25 cts.; ¼ lb 75 cts.; per lb \$2.50.

**PROCOPP'S GIANT.** This giant-fruited variety might well be termed the Goliath of peppers. Our field of these peppers growing for seed attracted considerable attention on account of their *extraordinary size.* We measured one specimen *nine inches long* by three inches thick, while the average length is six to eight inches. The peppers are of a glossy scarlet color; they are crisp and sharp, flesh very thick. Per pkt. 10 cts.; 3 pkts. for 25 cts.; per oz. 50 cts.

**SEEDS POSTPAID BY MAIL.**

on all seeds (by the packet, pound or quart), in good condition; otherwise we will refill the order without charge.

In comparing our prices with other Catalogues, please remember that we pay the postage and guarantee the seeds to arrive promptly.

**25 PER CENT. EXTRA PREMIUM.**

For years past we have always stated (as on page 33) that on all orders for Garden, Farm and Flower Seeds IN PACKETS, the purchaser is entitled to select TWENTY-FIVE CENTS WORTH EXTRA for each One Dollar sent us. Every year we receive hundreds of orders that omit to take advantage of this premium, therefore we repeat it thus prominently. Please make your own selection, remembering, however, that this premium applies only to Seeds IN PACKETS.



## BURPEE'S GOLDEN UPRIGHT PEPPER.

THE GOLDEN UPRIGHT, first introduced by us in 1887, is a decided advance upon the best yellow pepper (*Golden Dawn*) previously known. Not only so, but it also introduced an *entirely distinct and novel type*. Unlike all other large varieties previously known, *the peppers grow upright on stiff stems*. The small illustration of one of the stout, bushy plants shows this peculiar character, which has attracted great attention. The fruits are large and handsome, *fully double the size of Golden Dawn*, and of a beautiful rich, golden yellow, tinged with blush-red where exposed to the sun. The peppers are as mild and pleasant to the taste as *Ruby King*, even the seeds being free from all fiery flavor. Per pkt. 10 cts.; per oz. 30 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00.



## NEW CELESTIAL PEPPER.

This new pepper, from China, is so beautiful in growth that it deserves a prominent place in *The Flower Garden*. The plant sets its peppers very early and continues until frost, *branching freely* and bearing most profusely. Up to the time they are fully ripe they are of a *delicate creamy-yellow color*, then suddenly changing to an *intense vivid scarlet*. They are all carried upright, and the *brilliant contrast in colors* makes a plant loaded with fruits, part of one color and part of the other, an object of the most striking beauty and oddity. The peppers are of superior quality, of a clear, sharp flavor. So odd, beautiful and useful a variety will attract marked attention and admiration wherever grown. Mr. J. C. Stewart, Mantua, Ohio, sent us a single plant, on which we counted *four hundred and eighty perfect red and yellow peppers*.

Per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.



CELESTIAL PEPPER.

## BURPEE'S RUBY KING PEPPER.

It is eight years since we first introduced this magnificent variety, and so steadily has it gained in popular favor that we annually sell a greater bulk of seed of this one variety than of all other red peppers. We have grown a fine crop of our *extra selected seed* and can unhesitatingly recommend it as the best and most profitable mild red pepper for market or family use. Every one who has seen our crops has been enthusiastic in praise of the beautiful plants, crowded with the large, handsome fruits, of a bright, ruby-red color. The peppers ordinarily grow  $4\frac{1}{2}$  to 6 inches long by  $3\frac{1}{2}$  to  $4\frac{1}{4}$  inches through. Added to their beautiful color, when ripe, is the great desideratum that they are *remarkably mild and pleasant to the taste*; in this respect unequaled by any other Red Pepper, and equaled only by *Burpee's Golden Upright*, our grand new yellow pepper. We cannot too strongly recommend the Ruby King—so mild and pleasant is their flavor that they can even be sliced and eaten with pepper and vinegar (like tomatoes or cucumbers), and make a very pleasant and appetizing salad; while for stuffing, or for pepper hash, no other variety can equal them.

Per pkt. 10 cts.;  $\frac{1}{2}$  oz. 20 cts.; oz. 35 cts.; 2 ozs. 60 cts.;  $\frac{1}{4}$  lb \$1.00; per lb \$3.50.



**RED ETNA PEPPER.**

The plant makes a good, compact, branching bush, 18 to 20 inches high, and bears a fine crop of fruit,—from ten to over twenty peppers to a plant. They are extremely ornamental in growth, the rich, dark scarlet of the ripe fruits contrasting

with the lively light green foliage. The peppers are always borne erect (like *Burpee's Golden Upright*) on short, stiff stems, and are sharply conical in shape, becoming "squared" or indented in cross-like form on the top as they mature. The peppers are of sweet, mild flavor, and convenient size, about three inches long by one and a half inches thick. Per pkt. 10 cts.; oz. 35 cts.;  $\frac{1}{4}$  lb \$1.00; per lb \$3.50.



RED ETNA PEPPER



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**Burpee's How and What to Grow in a Kitchen Garden of One Acre.**

This new book should be read by every one who cultivates a garden, as it gives much valuable information, which cannot be obtained elsewhere. It is written by practical growers of experience, carefully edited by W. ATLEE BURPEE, and fully illustrated. Even the inexperienced can succeed in growing the choicest Vegetables and Fruits by following the plain instructions given. Price, 50 cts. in paper; 75 cts. in cloth. Sent by mail, postpaid, upon receipt of price, or can be had FREE with an order for seeds amounting to \$5.00.

**BURPEE'S GOLDEN OBLONG PUMPKIN.**

In the illustration below the artist has shown the prolific character of this variety, and has accurately represented the shape of the pumpkins. They grow very uniform, from fifteen to twenty inches in length; the outer color is a rich golden orange, or old gold; the skin, while thin, is tough, making it almost as good a keeper for winter use as the hard-shell winter squashes. The fruit, when young, is dark green, and changes to a rich golden yellow as it ripens. The flesh is light yellow in color, of very rich, fine quality, and has been pronounced by lovers of pumpkin pies the very best they have ever had for this purpose. As to the prolific character of the GOLDEN OBLONG, we would state that one of our customers, to whom we sent a few of the seeds for trial, wrote us that he counted *fourteen good pumpkins on one vine.*

Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 35 cts.; per lb \$1.25.



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## PUMPKIN.

Our prices are for seed postpaid. If ordered by express, deduct 8 cts. per pound from prices quoted.

To make the best Pumpkin Pies, and for all information on cooking and preserving, consult the new book, *How to Cook VEGETABLES*, by MRS. RORER, whose fame is national as the Principal of the Philadelphia Cooking School, etc. This book can be had FREE with a \$3.00 order. See page 22.

**NEW JAPANESE.** See next page.

**BURPEE'S GOLDEN OBLONG.** See page 81.

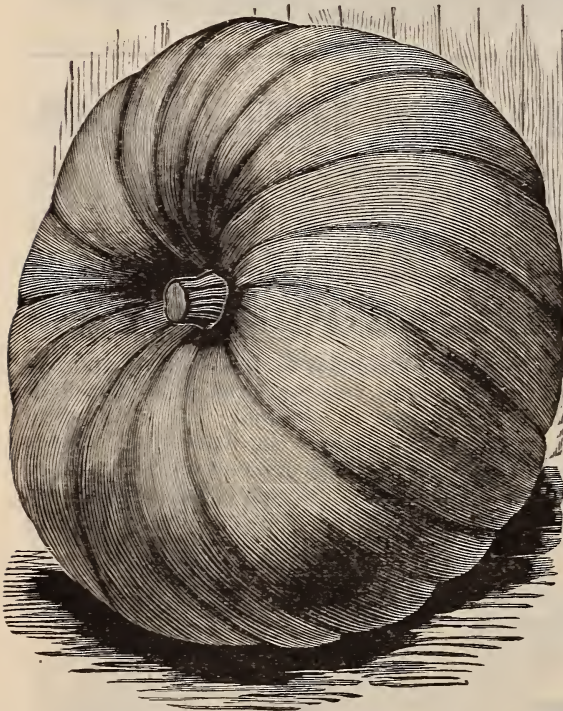
**SMALL SUGAR.** This is very handsome and prolific, of small size, the pumpkins averaging about ten inches in diameter; the skin is a deep orange yellow. It is fine grained, sweet, and an excellent keeper. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts.

**Cushaw, or Crookneck.** Very productive and of good size, color light cream, sometimes slightly striped. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 70 cts.

**LARGE CHEESE (Kentucky Field).** Shape flat, like a cheese; hardy and productive. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts.

**NEW GOLDEN MARROW.** One of the best yellow pie pumpkins. They are round-oblong in shape, and very slightly ribbed; the skin of a rich, golden-orange color, very beautiful, flesh of extra fine flavor; cooks soft and tender. It is a splendid keeper. Very vigorous in growth and immensely productive. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cents.

**Large Common Field.** The common large yellow field pumpkin for growing in corn fields; good for stock. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 40 cts.



THE GENUINE MAMMOTH PUMPKIN.

**GENUINE MAMMOTH, or TRUE POTIRON** (Also called KING OF THE MAMMOTHS, Large Yellow Mammoth, Mammoth \$50.00 Pumpkin, and Jumbo Pumpkin). The pride taken in growing the largest pumpkin, and the great demand for the seed, explains the multitude of names which this, the *Genuine Mammoth Pumpkin* (which we have always sold under its original name) has received. It grows to an enormous size, three feet or more in diameter, and one hundred to two hundred pounds or more in weight. In 1835, Mr. Chas. Hewitt, Lunenburg, Nova Scotia, won our cash prize with a specimen weighing 206 $\frac{1}{2}$  pounds. In 1834, our prize was won by Jos. Dunn, Bryantsville, Ky., with a pumpkin of 226 pounds. It has a salmon-colored skin; flesh bright yellow, fine grained and of good quality. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50,



**BURPEE'S QUAKER PIE.** This very distinct and valuable variety hails from Washington county, N. Y., where for many years it had been in the possession of a family of "Quakers," or Friends. As will be seen from the illustration, it is of a peculiar shape, being distinct and unlike any other Pumpkin or Squash; it is oval and tapers towards each end. It is of a creamy color both inside and out. The vines are very hardy and prolific, always yielding a certain crop. It is early and keeps late. Its chief value is for "Pumpkin Pies." Being fine-grained and rich-flavored, it makes a superior quality of Pies. It has none of the coarse and stringy character so common to many varieties. By being stored in a warm, dry place, the pumpkins can be preserved until late in winter. Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.

**Mammoth Tours.** Originated near Tours, France. It grows to an immense size, but is rather hollow; flesh of a salmon color. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 65 cts.

**TENNESSEE SWEET POTATO.** Of medium size, pear-shaped, color creamy-white, lightly striped with green, flesh thick, creamy-white, fine grained, dry, brittle, and of excellent flavor. Hardy, very productive, and keeps sound until late in the spring. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

**HOW TO COOK VEGETABLES.** By Mrs. S. T. RORER. Philadelphia: W. ATLEE BURPEE & Co.

This is a neat volume of 128 pages, well printed and bound in handsome covers. The publishers have not issued it as a sale book, but exclusively to give away as premium to their customers. Any purchaser of seeds or plants is entitled to a copy of the bound volume if the amount equals \$5.00, or to a paper cover if the amount is but \$3.00. The book deserves a wide circulation. It is from the pen of the principal of the *Philadelphia Cooking-school*, who is also editor of *Table Talk*, a monthly, admirable for the instruction of the good housekeeper. The author of a good cook-book is a national benefactor. Bad cooking lays the groundwork not only of indigestion and settled disease, but it sours and blights the home. The members of no family filled with an indigestible dinner can be amiable and loving to each other, if they tried. Worse than all that, under such circumstances they scarcely try.

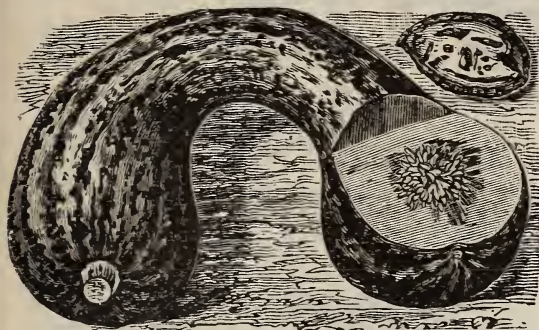
Bad cooking may not be mentioned often in the divorce courts, but the fact remains that it in many cases lays all the foundations for the infelicity of the home. Mrs. Rorer is the author of a complete cook-book, which has a national reputation. The present volume is confined to the teaching of "How to Cook Vegetables," and to this is added bills of fare for winter, spring, summer and the autumn seasons. From the CHICAGO WEEKLY INTER-OCEAN, March 3, 1891.

**FREE AS A PREMIUM!**

**"HOW TO COOK VEGETABLES."**

The new book by Mrs. RORER can be had FREE as a premium.—See page 22.





JAPANESE PUMPKIN.

## JAPANESE PUMPKIN.

The small illustration above correctly shows the shape and extremely small seed cavity—all the balance being solid meat throughout, which is of extra fine quality. The seeds are distinct in appearance, being curiously sculptured in the manner of Chinese letters. It is a very productive variety, the pumpkins ripen early, of medium size, good keepers, and weigh 15 to 20 lbs. each. As to their quality one enthusiastic grower says: "No other pumpkin or squash that has ever been introduced can vie with the JAPANESE for their excellent qualities and *exceedingly fine flavor when cooked.* The flesh is a rich salmon color, unusually fine-grained, and when cooked or stewed, is almost as dry and mealy as a sweet potato. For making pies, custards, etc., they certainly have no equal. Containing but little water, they can easily be cut and dried, like dried apples, and make excellent pies or sauce for Winter use.

*We will venture to say, that pies made from the Japanese Pumpkin, without eggs, are fully as good as pies made from any other variety when eggs are used."*

Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.

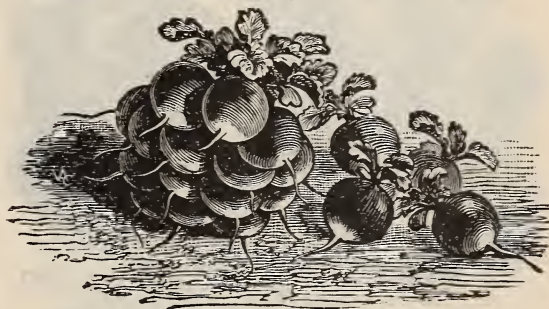


DARK RED BALL RADISH.

## DARK RED BALL RADISH.

(*Deep Scarlet Turnip Forcing Radish.*) Remarkably fine in quality, and of very quick growth, being earlier even than the *Earliest Carmine Olive-shaped*, and ready to pull within fifteen to twenty days after sowing. Perfectly globular little roots, of very bright color and excellent shape—certain to insure ready sale on market.

Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.10.



WHITE TIPPED SCARLET BALL RADISH.

## WHITE-TIPPED SCARLET BALL RADISH.

(*Scarlet Turnip White-Tipped Forcing.*) A small, round, turnip-shaped radish, of bright scarlet, distinctly tipped with clear white, sharply delineated, which gives a very pleasing appearance to the bunches when ready for market. It grows so quickly that the radishes are ready to pull in *fifteen to twenty days after sowing.*

Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 35 cts.; per lb \$1.10.

## BURPEE'S EARLIEST (SCARLET BUTTON) RADISH.

Named and introduced by us in 1887, this new radish had previously been tested all over the United States by customers to whom we had sent the seed for trial. Consequently there has been a very good demand for the seed, and grown upon a large scale for market, it has fully sustained our claim that it is the *very earliest radish.*

One customer reports that BURPEE'S EARLIEST was ready for the table April 25th, while the *French Breakfast*, sown the same day, was not ready until a week later. MR. J. A. HILL, Mooreville, Ala., reports that he planted the seed APRIL 10th; it germinated April 13th, and the radishes were first eaten on MAY 5th. It is a beautiful radish, of round form, with deep scarlet skin. Of *very mild flavor*, for *crispness and tenderness* it surpasses all other strains of scarlet turnip radish. It has short narrow leaves, making a very *small top.*

Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 35 cts.; per lb \$1.10; by express \$1.00 per lb; 5 lbs. for \$4.00.



# BURPEE'S RADISH SEED FRENCH GROWN

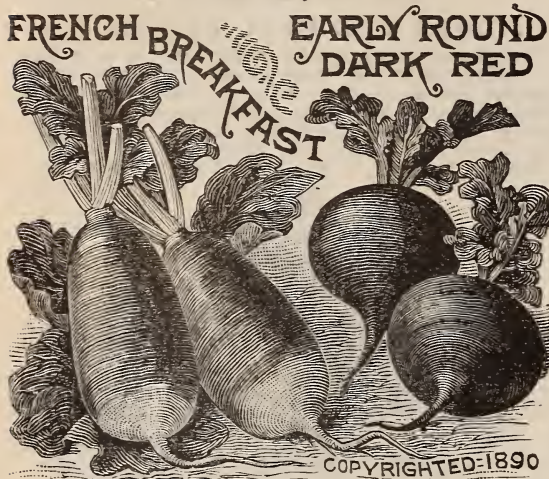
Our prices are for Seed postpaid by mail; if ordered by express, at expense of the purchaser, deduct 8 cts. per pound from prices quoted. We wish that Americans appreciated good radishes and used them as largely as do the French. For breakfast, dinner, and supper, three times a day, they are a most appetizing and wholesome relish. Each of our customers should have several early and several Summer varieties, and we think that those who take our advice and plant largely this year, will never hereafter be without a plentiful supply of radishes in the garden.

For complete, practical information how to grow the earliest and best Radishes and all other Vegetables, every amateur gardener should read our new book, "HOW and WHAT to GROW in a KITCHEN GARDEN of one acre." See BOOKS as premiums, FREE, on pages 22 and 23.

## RADISH.—Earliest Varieties.

BURPEE'S EARLIEST. See preceding page.

CARDINAL. See Novelties for 1892.



**FRENCH BREAKFAST.** The favorite in Paris markets. Of olive shape, red, tipped with white; crisp, tender and very attractive. Highly recommended. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 60 cts.

**EARLY ROUND DARK RED.** Of very deep, dark red skin, beautiful shape and extra early. Next to *Burpee's Earliest* this is the very best strain of *Extra Early Scarlet Turnip Radish* in cultivation. Its handsome appearance and extra fine quality command a quick sale on the market. It is always crisp. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 60 cts.

**Extra Early Scarlet Turnip.** A small, early turnip radish of quick growth and good quality. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts.

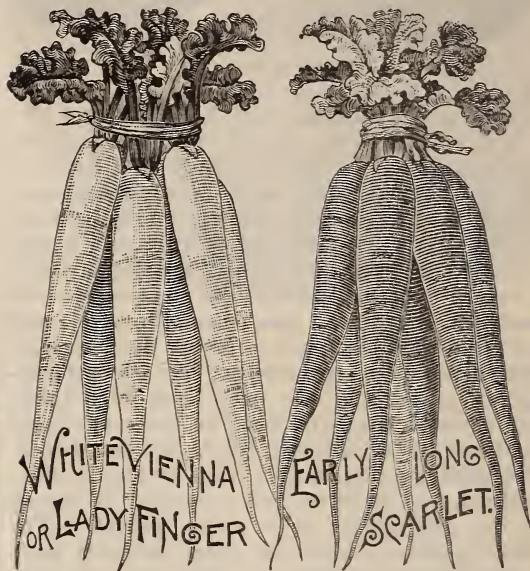
**SCARLET TURNIP, WHITE TIP.** (Rosy Gem.) Very handsome, bright scarlet color, with white tip. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 65 cts.

**EARLY WHITE TURNIP.** A round, turnip-rooted radish, with small top and of quick growth; both skin and flesh pure white, crisp and tender. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 55 cts.



EARLIEST CARMINE OLIVE-SHAPED RADISH.

**EARLIEST CARMINE OLIVE-SHAPED (Short Leaf).** (Red Rocket, Improved Scarlet Globe or Startle Radish). One of the handsomest and best of all the extra early radishes. The root is regularly olive shaped, very even and with a smooth skin, of a rich, dark carmine color. The foliage is short, stiff and extremely small. In twenty to twenty-two days the crisp, tender little radishes are ready to pull. Its earliness and light foliage recommend it for forcing. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.



**LONG WHITE VIENNA, or Lady Finger Radish.** This new radish is the finest Long White Radish in cultivation. It is most beautiful in shape, white in color; both skin and flesh are pure snow white; crisp, brittle, and of rapid growth. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 60 cts.

**EARLY LONG SCARLET SHORT TOP.** This is a fine selection of the long, slender, scarlet radishes so generally seen in the spring. It is very early, tender, crisp and fine flavored, the roots averaging half an inch in diameter at the top and tapering throughout their length of four or five inches. Our seed is the very best. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 55 cts.

**WOOD'S EARLY FRAME** A long, red radish, not quite so long as the Long Scarlet, and with smaller top; it is quite ten days earlier than the Long Scarlet Radish in the open ground, while from its exceedingly small top it is most excellent for forcing. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 55 cts.

**NEW EARLY OVAL DARK RED.** This splendid radish is one of the quickest growing and handsomest extra early radishes in cultivation. It has proved fully equal to the Round Dark Red in richness of color of the skin and crisp, tender and brittle quality, while its perfect oblong-oval shape makes it very attractive. Market gardeners and amateurs will surely grow this radish largely, in preference to the old olive-shaped. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 65 cts.

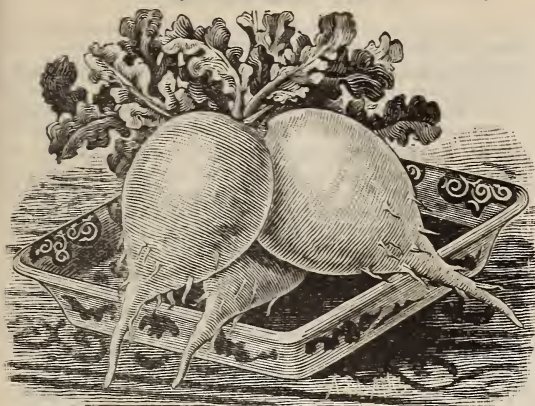
**HALF LONG DEEP SCARLET.** A fine extra early Radish, very popular in the New Orleans market. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 70 cts.

**Scarlet Olive-Shaped.** Quite early, of olive shape. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts.

**EARLY WHITE OLIVE-SHAPED.** Of olive shape, white skin and crisp, white flesh. Grows quickly and is very early. A very good variety. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 60 cts.

**EARLY YELLOW BALL.** (Very early yellow Turnip Radish). This is a true forcing radish, which is not quite the case with the Golden Globe. It is of about the same earliness as the Early Scarlet Turnip Radish, and is of a very fine yellow color. It will prove a very welcome addition, for it fills a long-felt gap. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**RADISH, Summer Varieties.**



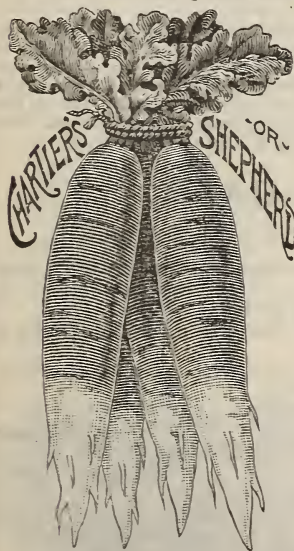
BURPEE'S SURPRISE RADISH.

**BURPEE'S SURPRISE.** Of very early, quick growth, the Surprise is remarkable for remaining in fine condition, without becoming pithy, *longer than any other early radish*; it might also be called an "All Seasons" Radish, as it is the same fine quality the middle of summer. By successive sowings it will keep the table constantly supplied with very choice radishes. The illustration rightly represents the form of the roots; the skin is very thin and light brown. Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.



**LARGE WHITE GLOBE.** A very large, round, summer Turnip Radish. Of beautiful form, pure white skin and flesh, which is very crisp and brittle. It grows quickly to a large size, and withstands summer heat. This excellent sort has given equally as good satisfaction as the *Golden Globe*, from which it differs in color. This radish is largely grown for market by our Philadelphia truckers, and naturally there are several "strains" of the seed. Careful comparative trials have proved the stock grown by us to be *the very best*. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 60 cts.

**IMPROVED CHARTIERS, or SHEPHERD RADISH.** The roots grow to a large size, about two-thirds



of the length being of a crimson-rose color, shading off lighter until, at the bottom, they become quite white. They are of quick growth, very tender, and remain of good quality for table use a very long time. It is undoubtedly one of the very best "all seasons" radishes for open garden culture; it is ready for use nearly as early as the Long Scarlet, and *keeps crisp and tender for two months*, not becoming stringy when large, as do most other radishes. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 60 cts.

**GOLDEN GLOBE.** It is more perfectly round in shape, its neck is finer, leaves smaller, and color brighter than the old Yellow Turnip

Radish. It is of very fine quality and rapid growth. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts.

**GIANT WHITE STUTTGART.** This popular variety is very early, and of quick growth. Both flesh and skin are pure snowy white. It withstands the severest heat of the South and grows to an immense size. Notwithstanding its large size, the quality is always *the very finest*, firm, brittle, and not pithy. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts.

**Summer Varieties Mixed.** For use in family gardens we offer a mixture of seed of all the summer varieties. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 65 cts.

**Earliest Turnip Varieties Mixed.** For family gardens we offer mixed seed of all the earliest turnip varieties. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 65 cts.



**WHITE STRASBURG RADISH.** We were the first to introduce this fine summer radish into America eight years ago. Since then several "Novelties" have appeared, which, upon trial, proved to be, if not identical with the Strasburg, too similar to warrant a different name. The roots, as shown in the illustration, are of handsome, oblong, tapering shape; both skin and flesh are pure white. The flesh is firm, brittle, and tender, and possesses the most desirable character of retaining its crispness even when the roots are old and large. It is excellent for summer use, as it withstands severe heat and grows very quickly. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 65 cts.



LARGE WHITE GLOBE RADISH.

For description see preceding column.

**RADISH, Winter Varieties.**

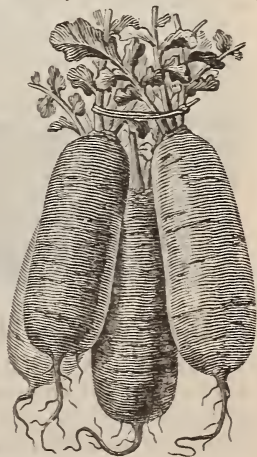
**CHINESE ROSE, WINTER.** (Scarlet China.) A bright, rose-colored winter variety. Sow in summer, same as turnips. This is of excellent quality, and is certainly one of the best varieties for winter use. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**ROUND BLACK SPANISH.** Black skin, white flesh and roots globe-shape. The flavor is piquant. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 65 cts.

**Long Black Spanish Winter.** Black skin, but white flesh. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 65 cts.

**Long White Spanish Winter.** Milder in flavor. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 65 cts.

**CALIFORNIA MAMMOTH WHITE WINTER.** Roots grow eight



CHINESE ROSE RADISH.

two to three inches in diameter; flesh white, solid, and of excellent flavor. This is the largest of all radishes, and is also called *Mammoth White Russian*. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.



## WHITE CHINESE RADISH.

While in California we noticed that the Chinese gardeners had an entirely distinct and very superior long white radish. So carefully guarded was the stock that it was necessary to send to China to obtain the seed. In our trial grounds the past season Spring-sown Seed completely failed to make good roots, while seed sown July 1st made excellent radishes of mammoth size for September use. We, however, especially recommend it as the best of all winter radishes from seed sown early in August. Instead of being woody, as are so many winter radishes, the thin skin and solid flesh are both snow white, crisp, brittle, and of the very best quality. Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.50.

## SALSIFY, OR VEGETABLE OYSTER.

The Salsify is one of the most delicious and nutritious of vegetables, and should be more generally cultivated for use in winter, when the supply of really good vegetables is so limited. It has a grassy top, and a long, white, tapering root, nearly resembling a small parsnip. It closely assimilates to the taste and flavor of the oyster when properly cooked, and is a good substitute for it; very wholesome and nutritious. The roots are either boiled or mashed and made into fritters—in which form they are delicious.

**Long White Salsify.** Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

## SORREL.

Of the easiest growth, Sorrel is cultivated for its leaves, which possess a very fine flavor boiled and served like Spinach. It also makes delicious soup, according to the directions given in MRS. RORER'S new book, "HOW TO COOK VEGETABLES," which is advertised on page 22.

**Broad-Leaved French.** This is the best variety,—large leaves of a pale color. So popular is this in France that whole fields of it are grown around Paris. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.50.

## SPINACH.

Our prices include prepayment of postage by us; if ordered by express, deduct 3 cts. per pound.

**THICK-LEAVED ROUND.** Produces large, thick, dark-green leaves, somewhat crumpled, and possesses the valuable quality of standing a long time. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 15 cts.; per lb 35 cts.; postpaid.

**NEW LONG-STANDING (Enkhuizen).** This is decidedly the best for spring sowing, as it stands two weeks longer than any other sort before running to seed. The leaves are large, thick, fleshy, and crumpled, fully equal in quality to the well-known Savoy-leaved. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 40 cts.

**NORFOLK SAVOY-LEAVED (Bloomsdale).** The leaves are numerous, succulent, curled, and wrinkled like a Savoy cabbage. It produces nearly twice the weight of crop as the ordinary sorts, and is also the hardiest of all the varieties of spinach. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 15 cts.; per lb 35 cts.

**Prickly or Winter.** Hardy, for fall sowing. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 15 cts.; per lb 35 cts.



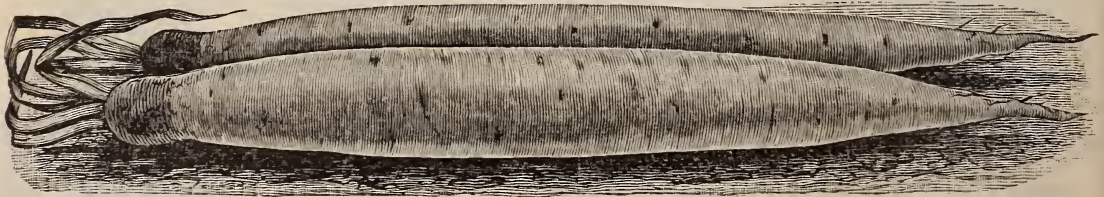
**NEW ZEALAND SPINACH (Tetragonia Expansa).** Very useful to supply the place of the ordinary spinach during the hottest months of the year or in dry, arid localities where the ordinary spinach does badly. The seed is sown where the plants are to stand, in May, and the plants will continue to yield a supply of good leaves of excellent quality during the entire summer, requiring hardly any attention. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

## RHUBARB,

### PIE PLANT OR WINE PLANT.

Cultivated for its leaf-stalks, which are used for tarts and pies, also as a sauce. It is very wholesome and should be grown in every garden.

**Myatt's Victoria.** Per pkt. 10 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$1.75.



## SANDWICH ISLAND MAMMOTH SALSIFY.

Until the introduction of this improved variety from the Sandwich Islands there was in cultivation only one variety of Salsify—the Long White French. By careful tests in our trial grounds the past five years we find that this **NEW MAMMOTH SALSIFY** grows uniformly to an extra large size, averaging fully double the size and weight of roots of the old variety. The roots, notwithstanding their enormous size, are of very superior quality and very delicate in flavor; it is such a decided improvement that we are quite sure that all market gardeners who once try it will use it exclusively.

Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.40.

# SQUASHES.

The prices quoted are for seeds, postpaid by mail. If ordered by express or freight, at expense of purchaser, deduct 8 cts. per lb. For many useful recipes on cooking read our new book, "HOW TO COOK VEGETABLES," which may be selected as a premium FREE on an order of \$3.00 or more.

**DER WING.** See *Novelties for 1892.*

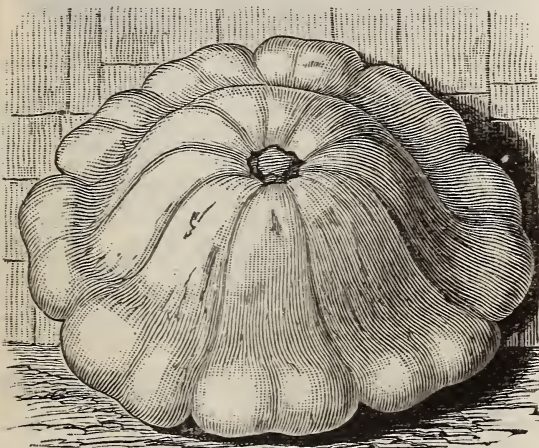
**FORDHOOK.** A new variety of extraordinary merit. See *Specialties, page 25.*

**WARREN.** See *Specialties for 1892.*

**STRICKLER SUMMER.** See *Specialties.*

**Early White Bush, Scalloped.** This is the well-known *White Patty-pan Squash.* The earliest to mature; very productive; light cream colored. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 60 cts.

**Early Yellow Bush, Scalloped.** Similar to the preceding, but of a deep orange color, often called "*Patty-pan.*" Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 60 cts.



MAMMOTH WHITE BUSH SQUASH.

**NEW MAMMOTH WHITE BUSH, SCALLOPED.** Both in our trial grounds and crops growing for seed we were much pleased with this new strain. The great improvement has been effected by careful selection, so that the Squashes are now very uniform in shape and wonderfully prolific. They are fit to use very early, are of a beautiful white color, and grow to an immense size—12 to 15 inches across. The illustration shows a single squash, while the bush-like habit of growth is exactly the same as the old variety. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 85 cts.

**MAMMOTH YELLOW BUSH, or GOLDEN CUSTARD.** This very closely resembles the preceding, except in color, which is a dark, rich, golden yellow. The handsome squashes are of the finest quality and extra large size. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 85 cts.

**Golden Summer Crookneck.** A small, crooknecked summer squash; skin bright yellow, covered with warty excrescences. Very early and quite productive. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 60 cts.

**NEW RED CHINA.** Each vine produces from nine

to thirteen squashes that weigh from 3 to 5 pounds each and are very solid, with small seed cavity. The skin is of a vivid red color, faintly striped with pale yellow. The flesh is of a rich orange-yellow color.



firm, fine-grained, sweet, and excellent in quality, both for table use and for pies. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**Perfect Gem.** The squashes are three to four inches in diameter, flattened, of a creamy-white color, slightly ribbed. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 65 cts.



GIANT SUMMER CROOKNECK SQUASH.

**NEW GIANT SUMMER CROOKNECK.** This new strain is even earlier than the common variety, while the squashes grow to an extra large size, measuring from eighteen inches to two feet long, and of finest quality. Their handsome appearance commands an extra price on the market, so that one grower reports having sold \$130.00 worth of squashes from about one-sixth of an acre. Our trials demonstrated that it is really a decided improvement in size. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.10.

**SALEM IMPROVED VALPARAISO.** Quite distinct from the Valparaiso Squash known many years ago. The squashes are bright orange; of round-oblong shape; flesh yellow, fine-grained, and of rich flavor. They grow very large, frequently weighing from 50 to 100 pounds each. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.



**ESSEX HYBRID.** A very productive squash of the finest quality and an excellent keeper, specimens having been kept until June. It is one of the finest grained and sweetest of all squashes, and also one of the most productive, growing close together on the vines and averaging from eight to twelve pounds in weight. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.



IMPROVED COCOZELLE BUSH SQUASH.

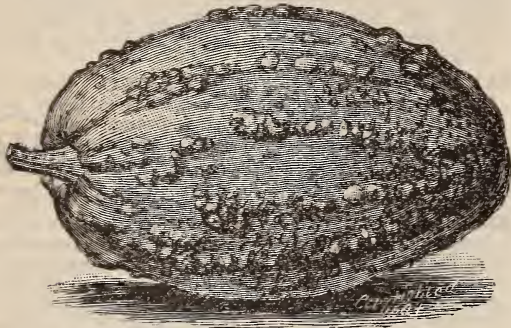
**COCOZELLE BUSH.** This is a distinct type of bush Squash; the plants grow very compact and uniform in height and the vines do not run. The squashes are oblong in shape, green and white striped. A remarkable feature of this variety is that the little green squashes when still very small, only two to four inches long, are most delicious in flavor. They can either be boiled whole or sliced and fried like *Egg Plant*, and to our taste are nearly, if not quite, equal in flavor, while, of course, they are more easily raised. It will prove a welcome addition to the Vegetable Garden. Cultivate same as ordinary Bush Squash; but do not neglect to cook the little fruits while still immature, as they are much better in this form. Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.



HUBBARD SQUASH.

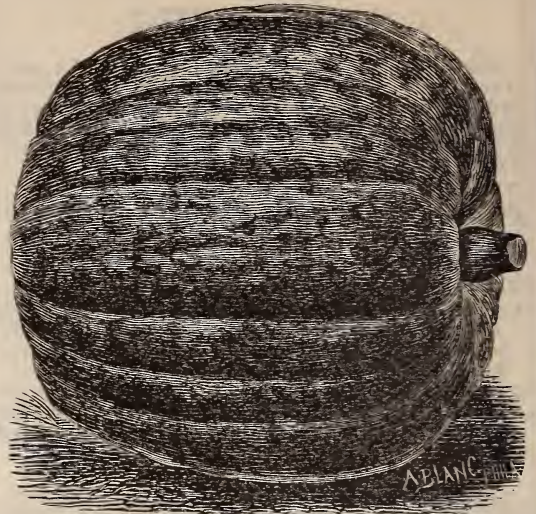
**HUBBARD.** The standard winter squash, and excellent for table use; of good size; dry, fine-grained flesh; good keeper. This squash is, doubtless, more largely grown than any other winter squash. Our seed is the very best strain, and saved with great care. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**EARLY ORANGE MARROW, or Early Prolific Marrow.** After thorough trials this new squash, as compared with the *Boston Marrow*, has proved *two weeks earlier and much more productive*; the skin is a rich, deep orange; the flesh is very thick, fine-grained. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.



BRAZIL SUGAR SQUASH.

**BRAZIL SUGAR.** This is the *richest flavored and sweetest* of all squashes, during the months of August, September and October. A single plant has yielded as many as *twelve perfectly ripened squashes*. They weigh from two to four pounds each, measuring six to eight inches in length and from four to six inches in thickness. The skin is a beautiful canary color, and generally warted. The flesh is also yellow, slightly tinged with green. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 85 cts.



AN EXACT LIKENESS OF A MAMMOTH CHILI SQUASH.

**MAMMOTH CHILI.** This is the "Jumbo" of the Squash family, and all the so-called mammoth squashes of different names owe their capacity for large growth to this parent variety. The form is round, flattened at both stem and blossom end. The outer color is a rich orange-yellow; the skin is quite smooth, with wide fissures. The flesh is very thick and of a rich yellow color; the quality is good and very nutritious. They are most profitable to grow for stock feeding. They keep well throughout the entire winter. The **LARGEST SQUASH ON RECORD** was raised by Mr. Charles Hewitt, of Lunenburg, Nova Scotia, and attained the enormous weight of **292 pounds**, winning first prize at the Dominion Exhibition. Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 50 cts.; per lb \$1.50.

**Boston Marrow.** A popular fall squash; thin skin, bright orange; flesh orange, tender and rich. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 60 cts.

#### There are no Better Seeds Than BURPEE'S.

FRANCIS FORD, Kilworthy, Ont., Canada, Sept., 3, 1891, writes:—The seeds that I purchased of you in 1890 have done well. I planted half of them last year and the other half this year, and am glad to inform you that I have the best garden in this neighborhood; it is looked upon with admiration by my neighbors. I think there are no better seeds than yours.

#### No One Can be Deceived.

FRANKLIN WALP, Pond Hill, Pa., Sept. 15, 1891, writes:—All the seeds I purchased of you last spring were as represented in your catalogue. We distributed plants from your seeds among our neighbors, and they always received the highest praise.

I can recommend your seeds as the best any one can buy; being as represented in your catalogue, no one can be deceived.

## PIKE'S PEAK" Squash



### THE PIKE'S PEAK SQUASH.

Our illustration, made from a photograph, clearly shows the shape. The squashes grow to weigh from eight to twelve pounds each; the skin is green-gray in color, thin and smooth, but very hard and flinty. **THE PIKE'S PEAK** is a very productive variety, of vigorous growth and matures at the same time as the *Hubbard*, although the quality is considerably improved after being housed a few weeks. As a keeper it is unexcelled, remaining in a good, dry cellar perfectly sound until the last of April, constantly improving in flavor and quality—the hardness and flintiness of the shell rendering it *one of the very best keepers and shippers in existence*. Heretofore the *Hubbard* has been the standard of quality for all Winter Squashes, but this is *far superior in quality* to that famous variety. The flesh is solid, thick and of a rich golden-orange color; it is entirely free from any strong "squashy" taste, dry, fine-grained, remarkably rich and delicate in flavor.

Per pkt. 5 cts.; per oz. 10 cts.; per  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

## TOMATOES.

For many ways of cooking and preserving Tomatoes every housewife should read Mrs. Rorer's new book—"HOW TO COOK VEGETABLES"—written especially for us, and presented free, if requested, with an order for \$3.00 or more.—See page 22.

**THE MATCHLESS.**—See *Specialties*, page 32.

**LONG KEEPER.**—See *Novelties*, page 15.

**STONE.**—See page 15 of *Novelties* for 1892.



EXTRA EARLY ADVANCE TOMATO.

**EXTRA EARLY ADVANCE.** This new tomato has fully sustained its claim for *extra earliness*, and we consider it the *earliest really good* tomato in cultivation. The tomatoes are of large size, bright red, very solid, and with no green core. The vines are most profusely loaded with fruit and continue to bear throughout the season. In 106 trials of tomatoes at Fordhook the *Advance* has proved to be the *earliest good* tomato, ripening fully as early as the *New Prelude*, while the tomatoes are nearly twice the size. Per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**BURPEE'S CLIMAX.** The vines are of strong, healthy growth, and are *completely laden* with fruit, thickly set in clusters. The tomatoes are very handsome; perfect in shape and smoothness; the skin is as *clear and rich as the most beautiful wax-work*; remarkably solid; with absolutely no green core; of the color of *Acme*, but larger. Per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**THE CARDINAL.** This fine tomato, named and introduced by us in 1884, has given excellent satisfaction. It colors right up to the calyx, and every specimen is virtually of one color, the *most brilliant cardinal red*; the flesh appears of the same red color, being scarcely any lighter. The pulp is very thick, with comparatively few seeds and absolutely no green color. It is as early and much larger in size than *Livingston's Perfection*. The fruits are firm and solid; keep well. The plants bear abundantly. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**VOLUNTEER.** The originators, REED & FUNNELL, canners, of Long Island, N. Y., describe it as follows:—Large size, averaging 6 to 10 ounces, round, very smooth and perfect in form, color bright red. No core, very early, and when first fruiting ripening more abundantly than any other sort, a great advantage to market gardeners. Quality very superior for table use and canning. Enormously productive, ripening well to the stem. Per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**SCOVILLE'S HYBRID.** While it has the size and color of the *Trophy* it has also the solidity of both the *Trophy* and *Acme*, and is much earlier than the *Paragon* or *Mayflower*. It ripens perfectly to the stem without showing any sign of rot or cracking; the tomatoes are very dry. Mr. Scoville set out 3500 plants, from which he commenced picking July 18th, and to October 13th had picked 1100 bushels of ripe tomatoes. Per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.



THE TURNER HYBRID TOMATO.

**THE TURNER HYBRID TOMATO.** This distinct new variety, named and first introduced by us, has created quite a sensation. In 1888 our prize was won by Mr. F. L. Ray, East Clarion, Ohio, who expressed us six splendid tomatoes weighing 8 lbs. 13 ozs., of which the largest specimen weighed 28 ozs., or  $1\frac{3}{4}$  lbs. In 1889 our prize of \$25.00 was won by Mr. Chas. A. Gould, Kokomo, Ind., with six *Turner Hybrids* weighing fully 9 lbs. The foliage of the *Turner Hybrid* differs from that of nearly all other tomatoes, the large leaves being entire and not cut. It is a rank, strong grower, with thick stalks, and is *enormously productive*. It grows quickly and is ready to market *very early* for so large a tomato. The fruit is *extra large* in size and *remarkably solid*. The average weight of the tomatoes is from 12 to 18 ounces, but many specimens reach 20 to 24 ounces in weight. They ripen up evenly and are entirely free from core. They make the *handsomest sliced* tomatoes we have ever seen, and have been pronounced by all who have tried them *unequaled in fine flavor* and table qualities. The form of the fruit is round and thick through, smooth in specimens of medium to large size, and, while the extra large fruits are not so regular in shape, they are equal in quality, firm and solid; the color is a very brilliant red. Per pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00.



**DWARF CHAMPION.** Dwarf and compact in growth, the plants grow stiff and upright, with thick-jointed stems, and foliage, unlike most others, of an unusually dark green color, thick and corrugated. In form, color and size the Tomatoes resemble the *Acme*—very smooth and symmetrical in shape, ripening close around the stem. It matures the fruit ready to market as early as July 1st. It is very productive, many stalks having the fruit crowded closely together on the branches for the length of fifteen inches. Per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**EARLY OPTIMUS.** Resembles *Livingston's Favorite* in general appearance, but is more uniform in size, and is *very early*. The large, handsome tomatoes are borne in clusters of three to five; of a bright crimson-scarlet. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**LIVINGSTON'S BEAUTY.** Ripens as early as the *Acme*; of smooth form; keeps and carries well. In color, a rich glossy crimson with a slight tinge of purple. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**LORILLARD.** John G. Gardiner, the originator, says:—It sets freely with four and five fruits to a bunch, all equal and of good size, and the color, which is vermilion-scarlet, gives it great value. The shape is a plumpy-round, not quite so flat as that of *Perfection*, smooth and clean cut, and when very far advanced in maturity takes on a bluish tint. As a variety for forcing under glass, it is without a rival in the important features of prolificacy, color, flavor and solidity. Last winter I grew, from 300 ten-inch pots, each containing one gallon of pure loam—seven thousand five hundred pounds of fruit, being an average of 25 pounds to a plant—all of fine marketable size, firm and handsome. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

# CHEMIN·TOMATO



America leads the world in Tomatoes, and ordinarily we do not look to Europe for a new variety of special value. But when it was announced in France that a very distinct new tomato had been originated by MR. CHEMIN, the Paris gardener who originated the now famous *Golden Self-Blanching Celery*, we decided it was surely worth a thorough trial, not only in our own grounds but also in the gardens of our customers. Therefore we distributed several thousand sample packets of the seed gratis for trial in 1890, and it has pleased so many of our customers that we consider it worthy of general introduction.

The vines are very healthy and vigorous in growth and of *marvelous productiveness*, bearing bunches of ten to fifteen fruits each. As shown in the illustration, the tomatoes are very distinct in form, being almost perfectly *apple-shaped*; the roundness and bright scarlet color make them very attractive in appearance. Of fine flavor, the tomatoes are *very solid*, without any hard core; they are borne early and continuously throughout the season. Mr. James H. Cook, of Forest, Ontario, reports that he picked ripe fruits in 113 days from planting, and that an average *Chemin* tomato, of 9 $\frac{1}{2}$  inches in circumference, weighed 6 $\frac{3}{4}$  ozs., while a *Dwarf Champion* of exactly the same size weighed 6 ozs., and an *Optimus* only 5 $\frac{5}{8}$  ozs.

Per pkt. 10 cts.; oz. 35 cts.;  $\frac{1}{4}$  lb \$1.00; per lb \$3.50.

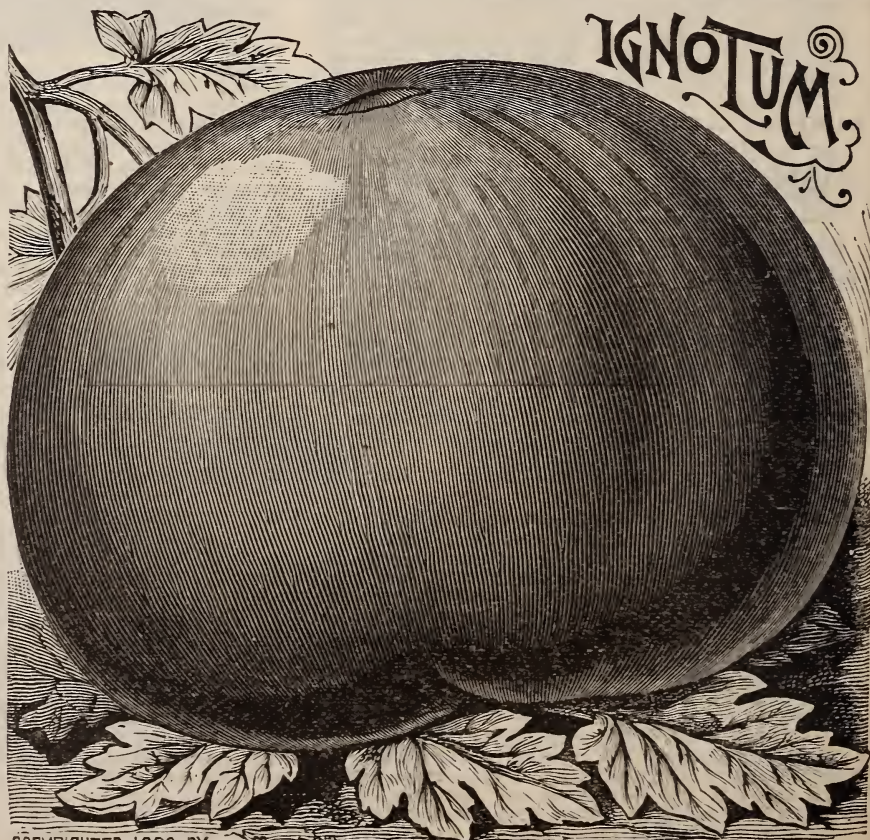
# THE IGNOTUM (UNKNOWN) TOMATO.

So much has been written in praise of this fine tomato that we quote below the description of a Western seedsman, which is a fair sample of the unstinted praise bestowed upon the IGNOTUM TOMATO.

"The Ignotum is without question by far the finest market tomato grown, and for slicing for the table there is none better. It is five days earlier than Volunteer and Dwarf Champion and away ahead of all the other standard sorts. It is very large, smooth and regular, and extraordinarily solid, while the seed cavities are the smallest of any Tomato. It only averages one-half as many seeds as the ordinary sorts. It is also very productive and uniform, the last pickings being scarcely inferior to the best of the season. It is of a very handsome, deep red color, ripens perfectly up to the stem and remarkably free from cracking and rotting.

At an exhibition of over eighty varieties in New York last year the Ignotum was pronounced the best in every way."

Per pkt. 10 cts.; oz. 30 cts.; 2 ozs. 50 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00.



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**THE PEACH TOMATO.** The fruit resembles the peach in shape, and this resemblance is heightened not only by its peculiar *delicate bloom* (like the bloom of a peach), but also by its distinct *suffused coloring* and faint stripes from stem to blossom end. The tomatoes are two inches in diameter and in color are a *deep rose* and *golden amber blended in an indescribable manner*, all covered with delicate bloom, like the blossom or furze of a fine peach. For eating out of the hand as fruit it is without a rival, the *very solid, rich, meaty flesh* being *unequaled in delicacy of flavor*, and melting in the mouth like a grape. It is also remarkable for its extremely thin skin, which can be readily peeled, like the skin of a fine peach. It is very productive, the fruits being borne in clusters of from four to eight; *they never rot nor speck*, even when touching the wet ground. It is most excellent for preserves. Per pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00.

**ESSEX EARLY HYBRID.** Very early, solid, rich flavored, large in size, grows perfectly smooth, and is very productive. Color is of a bright pink. It always ripens all over alike, having no green spots around the stem. The flesh being hard and solid, it will keep a considerable time after being ripe without rotting. It is very productive and a vigorous grower. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**Acme.** This tomato has, in many localities, rotted considerably, and we would recommend either *Burpee's Climax* or the *Essex Early Hybrid* as more reliable. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

#### PARAGON.

#### LIVINGSTON'S PERFECTION.

#### LIVINGSTON'S FAVORITE.

The above three varieties are all so similar that a separate description is unnecessary. We consider the *Paragon* and *Perfection* identical, but we have pure seed of each grown separately, and our customers will have the benefit of any difference there may be. They are all very productive, and ripen medium early; the tomatoes are bright red, good size, very smooth, solid. **Each variety**, per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**TROPHY.** Fruit very large and generally smooth; solid, good flavor and very productive; choice selected seed. Per pkt. 5 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00.

**Golden Trophy.** Like the well known Red Trophy in shape, but of a pure golden-yellow color. Per pkt. 5 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00.

**GOLDEN QUEEN.** In our endeavors to obtain a really good yellow tomato, we have tested many varieties, of all of which the *Golden Queen* has proved *decidedly the best*. The tomatoes are of large size, handsome, round shape, very smooth, free from ridges and ripen up evenly. They mature early and are very productive. The tomatoes are of good substance and excellent for slicing, the handsome yellow slices making a beautiful contrast in a dish with red tomatoes. Per pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00.

**THE TREE TOMATO (Upright or Laye's).** This is a dwarf French variety, tree-like in growth, with large, plump red fruits. This is an old distinct type, and should not be confounded with the so-called *Mansfield Tree Tomato*. Per pkt. 10 cts.; per oz. 50 cts.



RED PEAR-SHAPED TOMATO.

### SMALL-FRUITED TOMATOES.

The following varieties are extremely useful for *preserving and pickling*. They are all enormously productive, and a short row in the garden will furnish an ample supply for a large family. The different varieties are *absolutely pure*, having all been raised under our own supervision at Fordhook Farm.

**RED PEAR-SHAPED.** This is a leading favorite for preserves, and also to make "tomato figs". The fruit is bright red, of *true pear shape* as shown in the illustration, and of rich, distinct flavor. The large plum-shaped red tomato, often sold under the same name, is not nearly equal to the true variety. *No other red tomato will make preserves approaching this variety in delicious, rich, sweet flavor*. Per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**YELLOW PLUM-SHAPED.** Fruit a little larger than the preceding, of even plum-shape; both skin and flesh clear, deep yellow color; very popular for preserving. Per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**RED CHERRY.** These little fruits are borne in large clusters most abundantly, and are good both for preserving and pickling. The size is that of small to medium cherries; bright red and smooth. Per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**YELLOW CHERRY.** This differs from the red cherry only in color, which is a clear, bright yellow. Per pkt. 5 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**WHITE APPLE.** While not useful for market, it is fine flavored to eat as an apple, also for preserves. The tomatoes are small in size, from  $\frac{1}{2}$  to 2 inches in diameter, of light straw color. Per pkt. 10 cts.

#### STRAWBERRY, OR WINTER CHERRY. (*Atkekengi*.)

Grows enclosed in a husk; excellent for preserves; will keep within husks all winter; *very sweet-flavored* small yellow fruits. This is *well worth growing for preserves*, both on account of its *fine quality and immense productiveness*. The pretty bright yellow fruits also make a handsome desert dish, while the *flavor as fruit* makes them popular. *Ten plants*, in our trial grounds, yielded a *bushel of the small fruits*. It is *much earlier*, and every way better, than a similar variety advertised as a novelty under the name of *CAPE GOOSEBERRY*. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.



## TURNIPS.

Our prices are for Seeds postpaid, by mail. If ordered by express, deduct 8 cts. per pound. Customers will do well to order their Turnip seed when sending their general orders, but those who prefer to wait until the seed is actually needed, even as late as July and August, will be supplied at the same low prices.

**EARLY RED, or PURPLE TOP STRAP-LEAVED.** The most generally planted variety. It is a quick grower, the flesh is very fine-grained and sweet-flavored. The red top of the bulb, which extends down to where it rests in the soil, adds very much to the appearance of this popular variety. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 45 cts.



**EXTRA EARLY PURPLE TOP MILAN, Strap-leaved.** This splendid new Turnip is the earliest in cultivation. The bulb is very flat, of medium size, quite smooth, with a bright purple top;

**PURPLE-TOP STRAP-LEAVED.**

leaves few, short, and of light color, growing very compact, and making an exceedingly small top. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**EARLY 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 use sow very early in the spring, and again in July and August for autumn use. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 45 cts.

**Robertson's Golden Ball, or Orange Jelly.** Rich, sweet, pulpy flesh; of quick growth and keeps well. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 45 cts.

**YELLOW ABERDEEN.** Of round form, yellow flesh, of fine texture, nutritious, and a good keeper. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts.

**LARGE YELLOW, or AMBER GLOBE.** Grows to a large size, flesh yellow, firm, and fine-grained. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 45 cts.

**Long White, or Cowhorn.** Pure white, except at top. Root shaped like a carrot and grows half above the ground. Pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts.

**Teltau, or Small Berlin.** Very small, spindle-shaped roots; the rind has a peculiar flavor, and should not be taken off when used; esteemed for flavoring soups. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 70 cts.

## WHITE GLOBE STRAP-LEAVED TURNIP.

The bulb produced by this variety is of a perfect globe shape, about six inches in diameter, with smooth white skin; flesh pure white, firm, and crisp; leaves long, erect, entire, and of a clear green. The roots are remarkably quick in their growth, and take the globular shape at a very early stage. Very handsome and valuable.

Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 60 cts.



## SWEET GERMAN, or LONG WHITE FRENCH.

Flesh white, hard, and firm, partaking much of the nature of a Ruta Baga. Must be sown much earlier than the flat turnips. In the autumn and early winter it is apt to be hard, but mellows like an apple by keeping. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 55 cts.

**Pomeranian White Globe.** A free-growing, rough-leaved sort, valuable both for stock feeding and table use. Pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 45 cts.

**WHITE EGG.** Of very rapid growth; egg-shaped, with thin, white skin. Very solid, firm, fine-grained flesh, of sweet, mild flavor. It grows to a good size, and is excellent either as an early or late variety. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts.

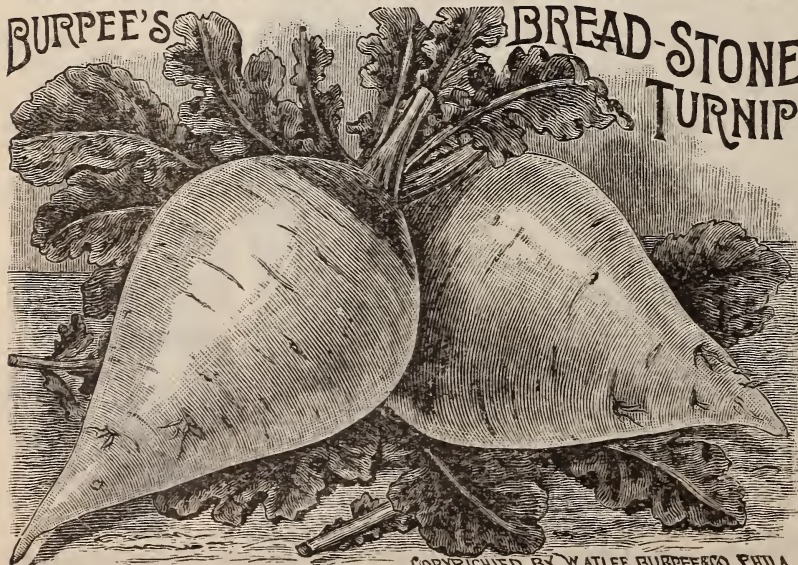
**RED TOP WHITE GLOBE.** One of the best early varieties grown and very popular. Of large size and very rapid growth; globe-shaped bulbs, with red or purple top; fine quality. It keeps well and is excellent for early or winter market. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts.

**JERSEY NAVET.** For autumn sowing; delicate, sweet flesh, white, and resembles a parsnip in shape. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 70 cts.



WHITE EGG TURNIP.

## BURPEE'S BREAD-STONE TURNIP.



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Our illustration, engraved from nature, shows the shape; while of the *Ruta-Baga* type, they are of such *extra fine quality* that they deserve to be classed with the *best table turnips*. They are of medium size, very quick growing, and the roots are very smooth, white, with faint-colored top. The flesh is *perfectly white*, fine-grained, and *cooks in only fifteen minutes*, remarkably tender and very sweet; it is the *finest table Turnip for Winter and Spring use we have ever seen*. Mr. Ketcham writes as follows: "Cooks very tender and fine-grained, sweet enough, and without the strong odor and flavor so objectionable in many varieties. My wife says it cooks so quickly that care is needed that it be not spoiled by over-cooking; it cooks done in about the time required for a potato." Per pkt. 10 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.25.



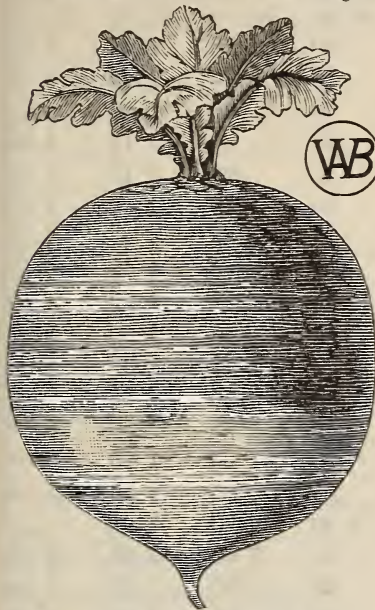
## RUTA BAGAS, or Swedes.

The Swedish or Russian Turnips (Ruta Bagas) grow much larger in size and are of greater value for stock feeding than the ordinary Turnips. Our new treatise, **ROOT CROPS FOR STOCK FEEDING**, can be selected **FREE**, as a premium. See page 75.

**MONARCH OR ELEPHANT.** A new oval-shaped Swede of excellent quality.—See *Specialties for 1892*.

**IMPERIAL HARDY.** A purple-topped variety, growing to a large size, with a single tap-root and very small, fine top. It has a fleshy top, the leaf stems breaking almost immediately above the crown of the bulb. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 45 cts.

**BURPEE'S IMPROVED PURPLE-TOP YELLOW RUTA BAGA.** This magnificent Swede, the



BURPEE'S IMPROVED PURPLE-TOP RUTA BAGA.

**LARGE WHITE.** Remarkable for its nutritious properties, hardness, and long keeping. Of large size, rich, sweet flavor; should be sown late. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 50 cts.

result of judicious selection, is the hardest, most productive and most nutritious variety in cultivation. It is a large purple-top yellow variety; shape slightly oblong, with single tap-root, free from coarseness of neck, and for uniformity of crop and keeping qualities is superior to all other Swedes. It produces a very heavy weight per acre and keeps sound and good until late in the spring; flesh always sweet and rich in flavor. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 20 cts.; per lb 55 cts.

## HERBS.

A few pot and sweet herbs (for flavoring soups, meats, etc.), are indispensable to every garden, while some of the medicinal herbs will also be found very useful. Herbs in general love a mellow and free soil, and care should be taken in properly harvesting them in a dry state. The chief points are to cut them on a dry day when not quite in full blossom, and to dry them quickly in the shade, and when dry to pack them close in dry boxes, keeping them entirely excluded from the air. The varieties marked with an \* are perennial, and when obtained in the garden may be preserved for years with but little care.

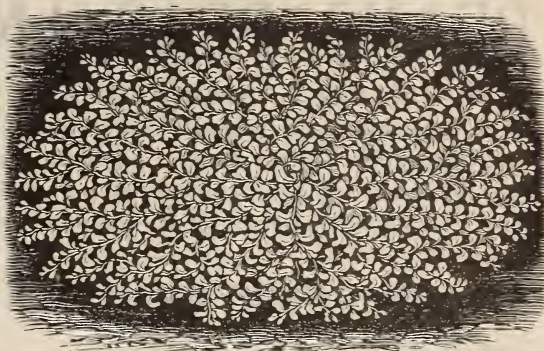
**ANISE** (*Pimpinella Anisum*). Used for cordial, garnishing and flavoring; the seeds have an agreeable aromatic taste. Per pkt. 5 cts.; oz. 10 cts.

\***BALM** (*Melissa Officinalis*). The leaves have a fragrant odor, and are used for making a pleasant beverage, known as Balm wine, also for balm tea, for use in fevers. Per pkt. 5 cts.; oz. 25 cts.

**BASIL, SWEET** (*Ocimum Basilicum*). The leaves are used for flavoring soups, stews, and highly-seasoned dishes. Per pkt. 5 cts.; oz. 20 cts.

**BENE** (*Sesamum Orientale*). Too tender for the North, but much used in the South. The seeds furnish an oil used for softening and whitening the skin. The leaves immersed in a tumbler of water will make a mucilaginous drink very beneficial in cases of cholera infantum, diarrhoea, etc. Per pkt 5 cts.; oz. 15 cts.

**BORAGE** (*Borago Officinalis*). Leaves used for flavoring, and flowers furnish bee pasture; most easily grown in any waste place. Per pkt. 5 cts.; oz. 15 cts.



A PLANT OF THE TRUE PENNYROYAL.

\***CARAWAY** (*Carum Carui*). Grown for the seeds, which are extensively used for flavoring bread, pastry, soups, etc. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 75 cts.

**CATNIP, or CATMINT** (*Nepeta Cataria*). The leaves and young shoots are used for seasoning; it is also used as a mild nerve for infants. Pkt. 10 cts.; oz. 40 cts.

**CORIANDER** (*Coriandrum Sativum*). The seeds form an important article of commerce; they are used in the manufacture of liquors, in confectionery, and numerous culinary preparations. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 25 cts.; per lb 75 cts.

**DILL** (*Anethum Graveolens*). The seeds have an aromatic odor and warm, pungent taste. They are used as a condiment, and also for pickling with cucumbers. Per pkt. 5 cts.; oz. 10 cts.;  $\frac{1}{4}$  lb 30 cts.; per lb \$1.00.

\***FENNEL, SWEET** (*Anethum Foeniculum*). The leaves are ornamental; when boiled they are used in fish sauces. Per pkt. 5 cts.; oz. 10 cts.

\***HOREHOUND** (*Marrubium Vulgare*). The leaves are used for seasoning, and also in the manufacture of the popular cough remedy. Per pkt. 5 cts.; oz. 30 cts.

**HOP SEED.** Per pkt. 25 cts.; oz. \$1.50.

\***LAVENDER** (*Lavendula Vera*). An aromatic, medicinal herb. Per pkt. 5 cts.; oz. 20 cts.

**MARJORAM, SWEET** (*Origanum Majoram*). The leaves and the ends of the shoots are highly esteemed for seasoning, both in summer and also dried for winter use. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

\***PENNYROYAL** (*Mentha Pulegium*). The true Pennyroyal is but little known. As shown in the illustration, it forms a dense mass of bright green foliage particularly suited for rock work, and is worthy a trial for lawn use under trees. Per pkt. 10 cts.; 3 pkts. for 25 cts.

\***ROSEMARY** (*Rosmarinus Officinalis*). An aromatic ornamental herb, of which the leaves are used for seasoning. Per pkt. 5 cts.; oz. 40 cts.

\***RUE** (*Ruta Graveolens*). For medicinal purposes; good for fowls, for the crop. Per pkt. 5 cts.; oz. 15 cts.

\***SAGE** (*Salvia Officinalis*). The most extensively used of all herbs for seasoning and dressing; indispensable. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.50.

**SUMMER SAVORY** (*Satureia Hortensis*). The leaves and flowers are extensively used for flavoring, particularly in soups and dressings. Per pkt. 5 cts.; oz. 15 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.50.

\***WINTER SAVORY** (*Satureia Montana*). The leaves and young shoots are used for flavoring. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

\***TANSY** (*Tanacetum Vulgare*). For medicinal use. Per pkt. 5 cts.; oz. 30 cts.

\***TARRAGON** (*Artemisia Dracunculis*). The true Tarragon rarely, if ever, produces fertile seeds, and as the plants are multiplied only by division, they are expensive; price of plants 30 cts. each, or four for \$1.00. An excellent substitute may be obtained by growing *Tagetes lucida*, which, although belonging to quite a different genus, possesses in its stems and leaves almost exactly the same flavor as the true Tarragon. We offer seed of *Tagetes lucida* at, per pkt. 5 cts.; oz. 45 cts.

\***THYME** (*Thymus Vulgaris*). The leaves and young shoots are used for seasoning; a tea is also made of the leaves which is a popular remedy for nervous headache. Per pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb \$1.00; per lb \$3.00.

\***WORMWOOD** (*Artemisia Absinthium*). Used medicinally, and is beneficial for poultry; should be planted in poultry yards. Per pkt. 5 cts.; oz. 25 cts.

# SPECIAL BULK PRICE LIST OF BEANS, PEAS AND SWEET CORN.

FOR MARKET GARDENERS AND OTHER LARGE BUYERS.—In the general list of Vegetable Seeds (pages 33 to 93 inclusive) all our prices include prepayment by mail to any Post Office in the United States. Below we quote special low prices on Beans, Peas and Sweet Corn, by the quart, peck and bushel. At these prices we make NO CHARGE FOR BAGS, and deliver to express or freight office—the purchaser to pay transportation charges upon arrival.

## BEANS—DWARF BUSH OR SNAP. *See pages 34 to 36 inclusive.*

	Quart.	2 Quarts.	4 Quarts.	Peck.	Bushel.
Best of All.....	\$0 30	\$0 50	\$0 80	\$1 25	\$4 50
Improved Extra Early RED VALENTINE.....	25	40	70	1 25	4 00
Early Yellow Six Weeks.....	25	40	70	1 25	4 00
Round Yellow Six Weeks.....	25	40	70	1 25	4 25
Early Mohawk.....	20	35	60	1 10	4 00
Refugee.....	20	35	60	1 10	4 00
China Red-Eye.....	20	35	60	1 10	4 00
Emperor William.....	30	50	80	1 25	4 50
New PROLIFIC German Black Wax.....	30	50	85	1 50	5 50
Kidney Wax.....	30	50	85	1 50	5 50
New Black-Eye Wax.....	30	50	85	1 50	5 50
Dwarf German Black Wax.....	25	40	70	1 35	5 00
Golden Wax.....	25	40	70	1 35	5 00
IMPROVED Rust-proof GOLDEN WAX.....	30	50	85	1 50	5 50
BURPEE'S PERFECTION WAX.....	35	55	1 00	1 75	6 50
Golden-Eyed Wax.....	30	50	85	1 50	5 50
BURPEE'S SADDLE-BACK WAX.....	75	1 40	2 75	5 00	.....
Yosemite Mammoth Wax. ( <i>See page 36</i> ).....	45	85	1 60	3 00	12 00
Champion Bush.....	30	45	75	1 25	4 50
The Goddard, or Boston Favorite.....	25	40	70	1 25	4 50
White Marrowfat.....	20	40	65	1 10	4 00
Prolific Tree Bean.....	25	40	70	1 25	4 50
Henderson's Bush Lima. ( <i>See page 36</i> ).....	45	85	1 60	3 00	10 00

## BEANS—POLE OR CLIMBING. *See pages 37 and 38.*

	Quart.	2 Quarts.	4 Quarts.	Peck.	Bushel.
LAZY WIFE'S POLE BEAN.....	\$0 40	\$0 75	\$1 35	\$2 25	\$8 00
WHITE CREASEBACK, or Best of All.....	30	60	1 10	2 00	7 00
Golden Cluster.....	35	65	1 15	2 00	7 50
Tall German Wax. (Black Seed).....	30	50	90	1 75	6 75
Giant Wax. (Red Seed).....	35	65	1 25	2 00	7 50
Horticultural, Cranberry, or Wren's Egg.....	25	40	70	1 35	5 25
Old Homestead. (Improved Kentucky Wonder)..	30	50	90	1 75	6 50
Southern Prolific, or Kentucky Wonder.....	25	40	70	1 35	5 00
White Dutch Case Knife.....	30	50	80	1 40	5 25
Scarlet Runner.....	30	55	1 00	1 75	6 00
Large White Lima.....	35	65	1 20	2 00	7 50
Small Lima, Carolina, Sieva or Sewee.....	30	60	1 10	2 00	7 00
Challenger, Dreer's Improved or Potato Lima...	35	65	1 25	2 25	8 00
Extra Early Jersey Lima.....	40	75	1 35	2 25	8 00
KING OF THE GARDEN LIMA.....	40	75	1 35	2 25	8 00

## Do not fail to try BURPEE'S BUSH LIMA,

which is now for the first time offered at a moderate price within the reach of all. In the history of the seed trade never before has any novelty been introduced that is so unique in character or of such great value to the gardening interests of America. Per liberal packet 20 cts.; 3 pkts. for 50 cts.; 7 pkts. for \$1.00, postpaid. See pages 2, 3 and 4,

**PEAS.** See pages 76 and 78.

	Quart.	2 Quarts.	4 Quarts.	Peck.	Bushel.
"BURPEE'S BEST" EXTRA EARLY.....	\$0 30	\$0 50	\$0 75	\$1 25	\$4 50
Burpee's Extra Early. ( <i>Very fine Extra Early</i> ) ..	25	40	65	1 10	4 00
Improved Dan O'Rourke.....	25	35	60	1 00	3 50
Laxton's Earliest of All. ( <i>Fully equal to Alaska</i> )..	35	55	80	1 35	5 00
AMERICAN WONDER. ( <i>True Stock</i> ).....	30	55	1 00	1 75	6 00
McLEAN'S LITTLE GEM .....	25	45	70	1 10	4 00
EXTRA EARLY PREMIUM GEM.....	25	45	75	1 25	4 25
CHAMPION OF ENGLAND.....	20	35	60	1 00	3 25
Yorkshire Hero .....	25	45	75	1 25	4 00
PRIDE OF THE MARKET.....	30	50	80	1 35	5 00
Stratagem.....	35	55	1 00	1 75	6 00
LAXTON'S EVOLUTION.....	35	65	1 10	2 00	7 50
BURPEE'S QUANTITY. ( <i>See page 78</i> ).....	30	55	1 00	1 75	6 50
BURPEE'S QUALITY. ( <i>See page 78</i> ).....	30	55	1 00	1 75	6 50
Bliss's Everbearing.....	25	45	75	1 25	4 50
Bliss's Abundance .....	25	45	75	1 25	4 50
Telephone.....	30	50	80	1 35	5 00
Dwarf Blue Imperial.....	20	35	60	1 00	3 50
Royal Dwarf White Marrowfat.....	15	25	45	75	2 50
Black-eyed Marrowfat.....	15	25	45	75	2 50
Dwarf Sugar (edible pods) .....	35	65	1 10	1 75	6 50
Tall Sugar (edible pods) .....	35	65	1 10	1 75	6 50

**SWEET CORN.** See pages 54 and 55.

	Quart.	2 Quarts.	4 Quarts.	Peck.	Bushel.
FIRST OF ALL. ( <i>See page 10</i> ).....	\$0 40	\$0 75	\$1 35	\$2 50	\$.....
THE CORY.....	25	40	65	1 00	3 75
RUBY SWEET.....	35	65	1 25	2 00	.....
Improved Ne Plus Ultra.....	30	50	80	1 35	5 00
STABLER'S PEDIGREE.....	35	50	85	1 50	5 50
Shaker's Early.....	25	40	65	1 00	3 75
Early Minnesota.....	20	30	55	90	3 00
Stabler's Extra Early.....	25	40	65	1 00	3 50
New Everbearing.....	25	40	65	1 00	3 75
STOWELL'S EVERGREEN.....	20	30	50	90	3 00
All other varieties mentioned on page 54.....	25	35	60	1 00	3 50

**ONION SETS.** Prices subject to changes, according to the market.

Prices by the bushel will be quoted by letter at any time. They will probably rule about as follows :—

	Quart.	2 Quarts.	4 Quarts.	Peck.	Bushel.
Yellow (best Philadelphia sets. ( <i>See page 75</i> ).....	\$0 20	\$0 35	\$0 60	\$1 00	\$3 75
White " " " .....	25	45	75	1 35	5 00

**THE WILLOW LEAF LIMA.** Although a native of the sunny South this remarkable new Pole Lima Bean, distributed for advance trials to thousands of our customers last year, has succeeded in every section of the United States. Besides its unique beauty, earliness and *everbearing character*, it is by long odds the *most prolific Bean in cultivation*. It bears great clusters of pods, containing white beans of the Sieva type, of a most delicious flavor green, and excellent also for winter use. See colored plate opposite page 24, and read description of this really wonderful variety on the back of same. Per pkt. 15 cts.; 2 pkts. 25 cts.; per pint 75 cts.; per quart \$1.40, by mail, postpaid.

**BURPEE'S SUNSHINE WAX.** This is the most prolific of all Wax Pole Beans we have ever grown, bearing bright, light yellow pods in clusters at every joint of the vines. It matures early and the handsome pods are entirely stringless. The supply of seed is so limited that we can sell it only in sealed packets, but two packets will produce sufficient for the average family garden. See illustration and description on page 6. Per pkt. 15 cts.; 2 pkts. for 25 cts.

**BURPEE'S PROFUSION PEA.** Without any exception this is the most prolific Pea ever introduced. See description on page 16, where it will be noticed that the prize plants bore from 92 pods to 225 pods each,—a record altogether unequalled. The pods are of good size, tightly packed with large, luscious peas of very sweet and splendid quality. Sold only in sealed packages, each containing two ounces of the seed and sealed boxes each containing one pint and bearing our trade mark monogram. Price per 2 oz. pkg. 15 cts.; 2 pkgs. 25c.; boxes containing 1 pint 75 cts., or three pint boxes for \$2.00, postpaid by mail.

## TOBACCO SEED.

**BONANZA.** A white Burley cross on Yellow Oronoko and a very superior one, possessing the qualities of both parents beautifully blended, and for the manufacturing types most popular and in the greatest demand; it is superior to either one of them. Per pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb \$1.00; per lb \$3.00.

**GOLD FINDER.** A Yellow Oronoko crossed on White Burley, and in the estimation of some planters who have seen it growing the most beautiful yet developed. Growing on the hill it is almost as white as the Burley. Per pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb \$1.00; per lb \$3.00.

**HAVANA.** *Genuine Imported Seed* from the famous district of *Vuelta de Abajo*. Per pkt. 10 cts.; oz. 60 cts.

**GENERAL GRANT.** Considered the earliest tobacco in cultivation; particularly adapted for growing in the Northern States. It produces leaves forty-four inches in length, of proportionate breadth, and matures its crop perfectly as far north as Duluth, Minnesota. The leaf has extremely small veins; it is of the finest possible texture, and very elastic. Per pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb 85 cts.; per lb \$3.00.

**PERSIAN ROSE MUSCATELLE.** Introduced from Hungary, whence it was brought from the gardens of the Shah of Persia. This is one of the *earliest* varieties, of remarkably strong and vigorous growth, attaining the height of 5 to 7 feet. The stalks are strong and heavy, thickly set with leaves, many of them measuring  $3\frac{1}{2}$  feet in length, with proportionate width. Per pkt. 10 cts.; oz. 30 cts.;  $\frac{1}{4}$  lb \$1.00; per lb \$3.00.

**Connecticut Seed Leaf.** An old, well-known variety. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

**BRADLEY BROADLEAF.** The popular variety for several types—noticeably manufacturing and cigars; a good reliable variety and one of the very best. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**Cuban Seed Leaf.** Has the size of the Seed Leaf with the shape and flavor of the Cuban. The leaves measure from 13 to 17 inches broad and 33 inches long. Per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

**LANCASTER CO. BROADLEAF.** For cigar stock this is one of the very best varieties, and is now more largely grown than any other in Lancaster county, Pa. Per pkt. 5 cts.; oz. 20 cts.;  $\frac{1}{4}$  lb 60 cts.; per lb \$2.00.

Our space does not allow us to give descriptions of the following *standard varieties* of Tobacco. We have good, pure seed of each at the following prices; per pkt. 10 cts.; oz. 25 cts.;  $\frac{1}{4}$  lb 75 cts.; per lb \$2.50.

*Gold Leaf.* Hester. Gooch.  
*Yellow Oronoko.* Medley Prior. Sweet Oronoko.

**ALPINE STRAWBERRY.** Americans traveling in Europe soon learn to prefer the peculiarly rich and delicious flavor of the wild Alpine Strawberries to that of the largest and finest cultivated varieties. The supply of wild fruit being uncertain and too limited to meet the demand, they have been largely cultivated of late years, and have been improved in size without losing any of the delicious flavor of the wild berry. They are very hardy, and there is no reason why all of our customers who are fond of the finest Strawberries should not have a bed of these, with scarcely any expense beyond the purchase of a few packets of seed. The plants are of a strong and vigorous growth and remarkable for long continued bearing. Pkt. 15 cts.; 2 pkts. for 25 cts.



## ODD AND CURIOUS VEGETABLES.

Under this heading we group several Vegetables which do not seem to belong to any place in the "General List of Vegetables," and yet which many of our customers will doubtless desire to grow.

**RAM'S HORN BEAN** (*Dolichos Bi-contortus*). A very singular variety, the pods of which, instead of being straight, are curved round and round, exactly resembling a ram's horn. Per pkt. 5 cts.

**CUBAN ASPARAGUS BEAN.** This is a pole or running bean that always attracts attention in our trial grounds. It is a variety of *Dolichos* or Egyptian Bean, bearing numerous long, slim pods, which frequently measure *over three feet in length*. It frequently excites the inquiry, "Are those beans sold by the yard?" Per pkt. 10 cts.; 3 pkts. for 25 cts.

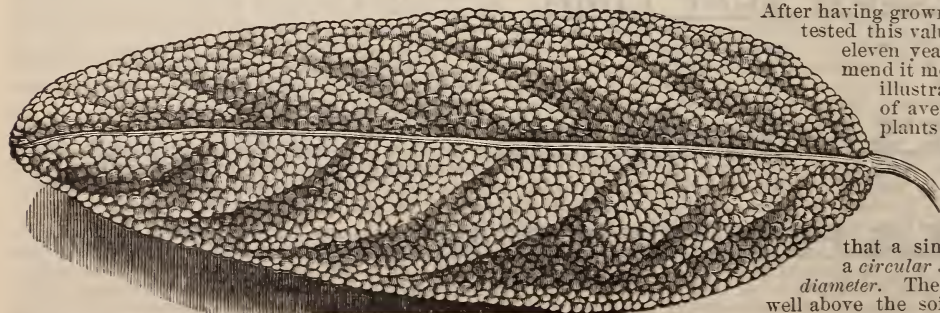
**CATERPILLARS** (*Scorpiurus vermiculatus*). Prostrate creeping plants with small yellow flowers, changing into "*Vegetable Caterpillars*" exactly as illustrated above. They are grown as curiosities, and sometimes, as a harmless practical joke, are put into salads, for the purpose of startling those who are unacquainted with them. Per pkt. 10 cts.

**FLORIDA ALLIGATOR MELON.** This is the most curious of all muskmelons, growing three feet and upward in length and generally curled, resembling an alligator or huge snake lying on the ground. The flesh is yellow, of musky aroma, but, like the *Banana Melon*, of indifferent quality, and will be esteemed principally as an interesting curiosity. Per pkt. 10 cts.

**VINE PEACH.** Recently an enthusiastic grower gave us some of the preserves to taste,—they were certainly delicious, but, perhaps, as we remarked, the flavor was more due to the *sugar* than to the fruit. However this may be, we append below a portion of the introducer's description; "The fruit is about the size of a large peach, oval-shaped and of a bright orange yellow color somewhat russeted. When it first ripens it is quite hard and has very little flavor, but soon they become mellow and sweet, and have a rich flavor. For sweet pickles, pies or preserves they are superb." Per pkt. 5 cts.; oz. 15 cts.

**STRAWBERRY SPINACH** (*Blitum Capitatum*). While not furnishing the plentiful supply of leaves for use like the ordinary Spinach, this is an interesting ornamental vegetable, bearing numerous fruits resembling strawberries in size, shape, and color. Per pkt. 5 cts.

## HOLT'S MAMMOTH SAGE.



After having grown and thoroughly tested this valuable variety for eleven years we can recommend it most highly. The illustration shows a leaf of average size. The plants are very strong-growing, the first season attaining one foot in height, and spreading so that a single plant covers a circular space three feet in diameter. The leaves are borne well above the soil, keeping them clean; they are very large and of unusual substance, stronger in flavor and of superior quality. A single plant of Holt's Mammoth will yield more than a dozen plants of the common sort. It is perfectly hardy, even in New England, and attains still larger growth the second season. It never runs to seed. Price: 3 plants for 25 cts.; 7 for 50 cts., or 15 plants for \$1.00, postpaid.

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# SEED W BURPEE'S W NORTHERN GROWN POTATOES

Our seed potatoes this season, as usual, have been carefully grown, especially for seed, and are now stored, in fine condition, in our cellars, awaiting orders. All orders accompanied by the cash will be promptly acknowledged, and the potatoes forwarded as soon as the weather permits, in time for early spring planting in the South. In ordering, please state whether we shall ship by express or freight. To many points in the South shipments can be made most cheaply by the various lines of steamers sailing every week from Philadelphia. At the prices below we make no charge for barrels, boxes, bags or cartage. *In case of changes, special prices will be given by letter.* The following varieties are the best and most popular now in cultivation. So many new varieties are largely advertised which have no special merit, that we endeavor only to offer those that we know to be good.

**POTATOES BY MAIL.** The price of all varieties, except where noted, is 30 cts. per pound, or 3 pounds for 75 cts., correctly labeled, and sent, postpaid, to any address.

## TRUE EARLY ROSE POTATO.

THE EARLY ROSE is the standard early potato and is so well known as to need no description. We are prepared to furnish fine Maine and Prince Edward Island Early Rose in large lots, at *special prices*, which are subject to market variations. Per peck of 15 lbs. 65 cts.; per bush. of 60 lbs. \$1.75; per barrel of 165 lbs. \$3.75.

**Extra Early Vermont.** Similar in color, form, and general appearance to the Early Rose, from which it cannot be distinguished. Per bush. \$1.75; per barrel \$3.75.

**BEAUTY OF HEBRON.** Very rapid and vigorous grower, ripening as early as Early Rose, which it resembles, but frequently exceeds in productiveness and excellence for table use, either baked or boiled. Peck 65 cts.; per bush. \$1.75; per barrel \$3.75.

**WHITE ELEPHANT, OR LATE BEAUTY OF HEBRON.** After having grown this potato "separately," under each name, for several years, we now, without fear of contradiction, pronounce the two names synonymous. There is no reason in the multiplication of names, although the variety is most excellent under whichever name it is grown. It combines great productiveness, power of resisting disease, excellent quality, and great beauty. Peck 65 cts.; bush. \$1.75; per bbl. \$3.75.

**EARLY PURITAN.** This new *Early* Potato is of handsome, oblong shape; the skin and flesh are pure white. It cooks dry and floury, and is of excellent quality. It is very productive; the vines are of vigorous, upright growth, and the potatoes mature as early as the Early Rose. They are very dry, and fit for table use when only half grown. By express or freight, per peck 75 cts.; per bush. \$2.25; per bbl. \$4.75.

**THE POLARIS.** Although of distinct origin, this and the *Early Puritan* seem to be identical, both in growth and appearance. *Prices same as for Early Puritan.*

## BURPEE'S EMPIRE STATE POTATO.

First introduced by us in 1885, the Empire State has had an immense sale, and become very popular throughout the country. The potatoes are oblong in shape, of large size, smooth, and very handsome. It is a seedling raised by E. L. COY from the only seed ball he had ever succeeded in finding on the White Elephant. It is rich and delicate in flavor, remarkably free from rot, is never hollow, and cooks evenly through without any coarseness. It yields large crops and is easily dug. Per peck 75 cts.; bushel \$2.00; per bbl. \$4.25.

**WHITE STAR.** A certain cropper, and one of the most profitable sorts to grow for the market. Whether baked or boiled, its purity of color, fine, floury texture, and delicate flavor are very attractive. The tubers are oblong. Peck 65 cts.; bush. \$1.75; per barrel \$3.75.

**Burbank's Seedling, or St. Patrick.** White-skinned, few eyes; fine-grained flesh; very productive. Peck 65 cts.; bush. \$1.75; per barrel \$3.75.

**BROWNELL'S WINNER.** This fine late potato, first introduced by us last year, originated with the late Mr. E. S. Brownell, of Vermont, who stated:—"I originated No. 2000, or *Brownell's Winner*, in 1885, by hybridizing the White Star with the Peachblow. I consider it of superior quality, either baked or boiled; it cooks even, white, and dry. The vines are strong and healthy, and well calculated to resist the potato beetle. The tubers grow large, long, oval, slightly flattened, are very smooth and handsome, with few eyes. The tubers grow compact in the hills, with few small ones. The color is a light rose-pink; it matures medium late, and is a great producer. I think it is superior in all respects to any variety that I have ever originated or grown." Per lb 35 cts.; 3 lbs. for 90 cts.; postpaid. Per peck 75 cts.; bushel \$2.50; barrel \$4.75.



## BURPEE'S SUPERIOR POTATO.

**BURPEE'S SUPERIOR** originated in 1884 from a seed ball found in a field of White Star. The engraving above is an exact illustration, reduced in size, of one of these potatoes. In shape it somewhat resembles its parent, but is more compact in form. It is usually covered with a fine netting, which always denotes a choice cooking quality. Its vigorous habit of growth enables it to withstand disease to a remarkable degree. The eyes lie very even with the surface. Both skin and flesh are very white. The tubers grow so compactly in the hill that they are easily harvested by hand or machine. They are medium late and are the *most profitable for main crop* of all varieties. They cook easily and quickly all through, having no hard or grainy core. Its texture is mealy, its *flavor delicious and peculiarly rich and delicate.* Vines are strong and firm. Foliage heavy, and this enables it to withstand the ravages of that new and much to be dreaded enemy to potato growers,—the Cucumber Flea Beetle.

**PRICES:** By mail, per lb 35 cts.; 3 lbs. for 90 cts., postpaid. By express or freight, purchaser to pay transportation charges upon receipt of the potatoes, per peck 75 cts.; per bushel of 60 lbs. \$2.00; per barrel of 165 lbs. \$4.25.

## RURAL NEW YORKER No. 2.

This new Potato originated on the experimental grounds of *The Rural New Yorker*, and although only introduced in 1889, has already created quite a *furor* among potato growers. As the agricultural papers have contained so many remarkable reports, it is only necessary to say a few words descriptive of its merits. It is of very distinct and handsome appearance; the tubers are of large size, with remarkable smoothness of skin; the eyes are few, distinct, and shallow. It is of extreme whiteness, both of skin and flesh, and unexcelled table qualities. It has great vigor in growth and solidity of tuber, which enable it to resist disease to a remarkable degree. Thoroughly tested throughout America and Europe, it has proved to be one of the most valuable varieties. Per lb 35 cts.; 3 lbs. for 90 cts., postpaid, by mail. By freight or express, at expense of purchaser, per peck 75 cts.; per bushel of 60 lbs. \$2.00; per barrel of 165 lbs. \$4.50.

## TUBEROUS-ROOTED ARTICHOKE.

**Jerusalem Artichoke.** This is well known throughout the country, and the roots are esteemed for pickling, while they are a profitable crop to grow for feeding hogs. Per lb 30 cts.; 3 lbs. 75 cts., postpaid. By express or freight, per peck 75 cts.; per bush. \$2.50.



We devote careful attention to the growth and selection of the best Farm Seeds. Good farming, to be profitable, is impossible without good farm seeds. The large trade we have done in this line for some years has gained a national reputation for our Farm Seeds. One reason of our success is that our seed grain is *grown especially for seed*, in sections best suited to the development of each variety. It is all selected, well cleaned, and of the finest quality possible. Our prices all *include bags* and delivery to any freight depot, express, or vessel in Philadelphia. Please state whether seeds are desired to be sent by freight or express. PLEASE ORDER EARLY.

**W. ATLEE BURPEE & CO., Seed Merchants, Growers and Importers,**

SEED WAREHOUSES, { Nos. 475 and 477 N. 5th St.,  
Nos. 476 and 478 York Ave., }

PHILADELPHIA, PA.



## HICKORY KING CORN.

This new white field corn has the *largest grains*, with the *smallest cob*, of any white corn ever introduced. *So large are the grains and so extremely small the cob* that on an ear broken in half a *single grain will almost completely cover the cob section*. No other variety of field corn that we have ever seen will do this. Of strong, vigorous growth, the stalks take a firm hold in the ground and stand upright, resisting the severest storms. The stalks generally bear two good ears each, and occasionally three. It yields splendid crops on light soil, and is undoubtedly the best and most productive white field corn for the South. We do not, however, consider it a safe crop for north of Pennsylvania. The ears are well filled out, and it will make more shelled corn to bulk of ears than any other variety.

The prize for the largest yield was won by ALFRED ROSE, Penn Yan, Yates Co., N. Y., who sent us affidavit of having raised *twenty-three and one-half measured bushels of ears* from one pound of the seed.

PRICES.—Per large pkt. 10 cts.; per lb. 35 cts.; or 3 lbs. for 90 cts., postpaid, by mail. By express or freight, per peck 60 cts.; bushel \$2.00; sack of 2 bushels \$3.75.

## BURPEE'S WELCOME OATS.

First introduced by us in 1883, the Welcome Oats have proved to be the **HEAVIEST and HANDSOMEST VARIETY** of oats ever introduced. They grow five to six feet high, with strong, straight straw, well supporting the enormous heads. The heads are very large and handsome, branching freely on all sides, and from *sixteen to twenty-three inches in length*. The grain is very plump and full, with thin, close-fitting husks. They weigh 47 to 51½ lbs. per MEASURED BUSHEL. Their uniform success in every part of the country proves their general adaptability to our varied climate. They ripen a week to two weeks ahead of other oats, and on this account yield splendid crops, even in the extreme South, where few other varieties grow to advantage.

The IMMENSE PRODUCTIVENESS OF THE WELCOME OATS is explained by their wonderful stooing (often 40 to 76 stalks from a single grain planted), the great size of the heads, and the heavy weight of the grain. It will be seen that they should not be sown nearly as close as other oats. In 1884 our prize of \$25.00 was won by Mr. Alfred Rose, Penn Yan, Yates Co., N. Y., whose crop was 4365 pounds, or 97 measured bushels upon one acre.

Per pkt. 10 cts.; lb 30 cts.; 3 lbs for 75 cts. postpaid. Per peck 50 cts.; per bushel (of 32 lbs.) \$1.00; 10 bushels and over @ 95 cts. per bushel, bags free.

## VARIETIES OF FLINT CORN.

PRICES of each variety described below: Per pkt. 10 cts.; lb 30 cts.; 3 lbs 75 cts., postpaid. By freight, per peck 60 cts.; bushel \$2.00; 10 bushels \$1.75.

**SELF-HUSKING.** This Corn possesses the peculiar feature of being self-husking; that is, it naturally has the habit of stripping its ear clean of the husk; handsome ears from 10 to 13 inches in length; corn of an amber color; cob small. It ripens earlier than Canada Yellow.

**COMPTON'S EARLY YELLOW.** The earliest, ripening in 76 to 90 days from time of planting. It will produce a good crop if planted as late as the first of July.

**ANGEL OF MIDNIGHT.** Ears 12 inches long, 8 rows. Kernels large, broad, yellow flint. Plants six feet high only; very leafy at the bottom, slender top.

**LONGFELLOW'S FIELD.** This is an eight-rowed, yellow, flint variety. The ears are 10 to 15 inches long; cob small; kernel broad.

**EARLY CANADA YELLOW.** An eight-rowed, hard, flint variety, maturing in about 90 days.

## SUGAR CORN, For Green Fodder.

This is better than any field corn to grow 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. Drill thickly, in rows three feet apart. Peck 60 cts.; per bushel \$2.00; per sack of 2 bushels \$3.50.



**BURPEE'S GOLDEN BEAUTY CORN.**

The productiveness of the Golden Beauty is due to the economical shape of the ears, and to the fact that a large proportion of the stalks produce two fine ears. *It is the largest grain and handsomest yellow corn that we have ever seen.* The ears are of perfect shape, with from ten to fourteen straight rows of brightest golden-yellow grains, of remarkable size, and filled out completely to the extreme end of cob. The cobs are unusually small; when broken in half the grains will always reach across. The richness of color and fine quality of grain make it very superior for grinding into meal. The ears are easily shelled, although the kernels are firm on the ear, and in every respect present as perfect a type as could be desired. The stalks take a strong hold in the ground; grow vigorously to a height of eight to ten feet. In 1885 we offered a cash prize of \$25.00 for the largest yield of one acre of the Golden Beauty Corn, which was won by C. W. Holman, Esq., West Willington, Conn., whose crop was  $158\frac{1}{2}$  bushels shelled corn on one acre. Price 10 cts. per package; 30 cts. per lb.; 3 lbs. 75 cts., postpaid, by mail. **By express or freight, per peck 65 cts.; per bushel \$2.00; per sack of 2 bushels \$3.50; 10 bushels or more at \$1.60 per bushel, sacks included, free of charge.**

**CHESTER COUNTY MAMMOTH.**

It yields, under good cultivation, from 100 to 110 bushels shelled corn per acre. The ears are very large, containing 14 to 32 rows of medium-sized yellow grains. It furnishes a large amount of excellent fodder, growing 12 to 16 feet high, and taking a firm, strong hold in the ground. It is, undoubtedly, one of the best yellow field varieties for rich land in this latitude and the South. It cannot be relied upon to mature in time for the North. *Prices same as for Golden Beauty.*

**KING OF THE EARLIES.**

The originator describes it as follows:—

This is without doubt the earliest and finest dent corn in cultivation—bright orange color. Short, leafy stalks, medium-sized ears, small red cobs, long deep grains, very rich in oil and starch—the most prolific corn extant. This corn is evidently adapted for planting in high latitudes, and will mature a crop farther north than any other known variety; will shell easier, will make better fodder, can be threshed earlier than any other known variety. It ripens earlier, dries out quicker, makes better fodder, stands the drouth better and will yield more No. 1 shelled corn than any other known variety. *Prices same as for Golden Beauty.*

**QUEEN OF THE PRAIRIE,  
OR PRIDE OF THE NORTH GOLDEN DENT.**

Planted as late as July 4th, it has fully matured by October 1st. The ears have from 14 to 16 rows, grow 8 to 10 inches in length, slightly tapering. The kernels are closely set together on the cob; stalks usually grow 6 to 8 feet in height. *Prices same as for Golden Beauty.*

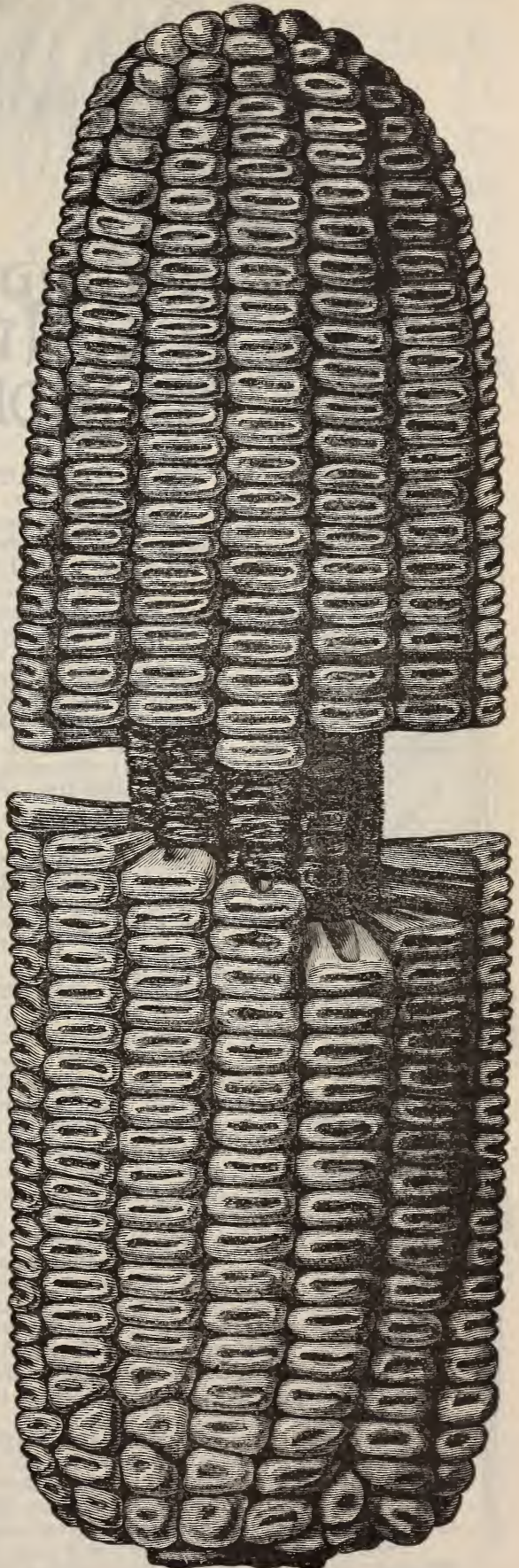
**THE LEAMING CORN.**

The Leaming is a dent variety; ears are of good size, set low down, and nearly always two good ears to each stalk. Very small, red cob, with deep grains, of a rich golden color. It withstands severe drought by reason of its earliness in maturing, strong and vigorous growth, and its stocky and leafy nature, which enables it to stand up until ripe. It matures reasonably early. *Prices same as for Golden Beauty.*

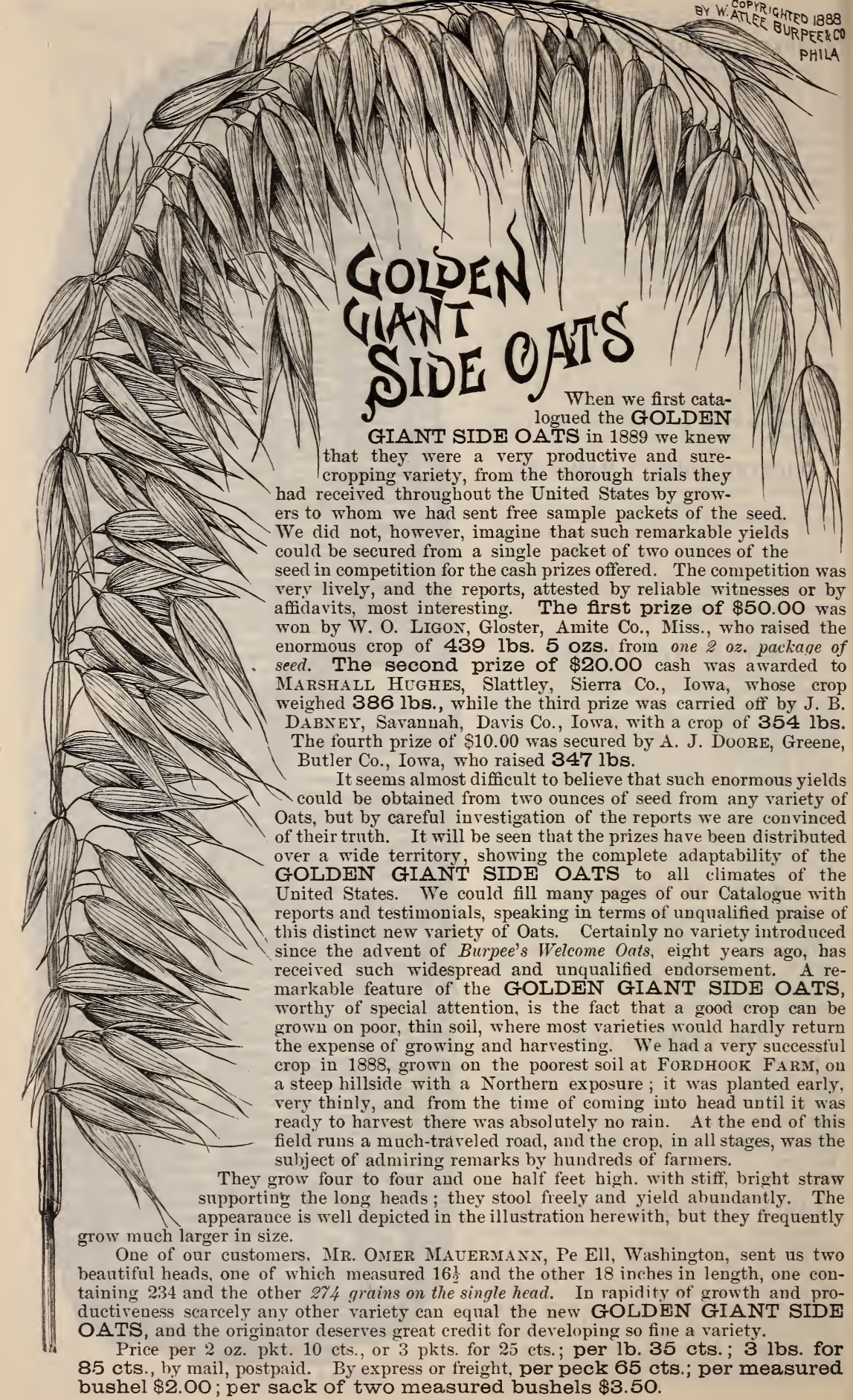
**EARLY MASTODON DENT CORN.**

Descriptive of this new corn we quote the following letter from the originator:—

"I claim that it is the largest-eared early dent corn ever seen in this section of the country, and the largest grain of any early dent corn. It grows strong, rank, quick, and makes the finest appearing shelled corn of them all, being purely dent, of two shades of white and yellow. To convince your customers that it will ripen with them, just say that it was grown within eight miles of Lake Erie." *Prices same as for Golden Beauty.*



BURPEE'S GOLDEN BEAUTY CORN.

A detailed black and white illustration of Golden Giant Side Oats. The drawing shows several long, slender oat heads hanging from a central stalk, with long, narrow leaves extending downwards. The overall appearance is that of a large, well-developed oat variety.

# GOLDEN GIANT SIDE OATS

When we first catalogued the **GOLDEN GIANT SIDE OATS** in 1889 we knew that they were a very productive and sure-cropping variety, from the thorough trials they had received throughout the United States by growers to whom we had sent free sample packets of the seed. We did not, however, imagine that such remarkable yields could be secured from a single packet of two ounces of the seed in competition for the cash prizes offered. The competition was very lively, and the reports, attested by reliable witnesses or by affidavits, most interesting. The first prize of \$50.00 was won by W. O. LIGON, Gloster, Amite Co., Miss., who raised the enormous crop of 439 lbs. 5 ozs. from one 2 oz. package of seed. The second prize of \$20.00 cash was awarded to MARSHALL HUGHES, Slatteley, Sierra Co., Iowa, whose crop weighed 386 lbs., while the third prize was carried off by J. B. DABNEY, Savannah, Davis Co., Iowa, with a crop of 354 lbs. The fourth prize of \$10.00 was secured by A. J. DOORE, Greene, Butler Co., Iowa, who raised 347 lbs.

It seems almost difficult to believe that such enormous yields could be obtained from two ounces of seed from any variety of Oats, but by careful investigation of the reports we are convinced of their truth. It will be seen that the prizes have been distributed over a wide territory, showing the complete adaptability of the **GOLDEN GIANT SIDE OATS** to all climates of the United States. We could fill many pages of our Catalogue with reports and testimonials, speaking in terms of unqualified praise of this distinct new variety of Oats. Certainly no variety introduced since the advent of *Burpee's Welcome Oats*, eight years ago, has received such widespread and unqualified endorsement. A remarkable feature of the **GOLDEN GIANT SIDE OATS**, worthy of special attention, is the fact that a good crop can be grown on poor, thin soil, where most varieties would hardly return the expense of growing and harvesting. We had a very successful crop in 1888, grown on the poorest soil at FORDHOOK FARM, on a steep hillside with a Northern exposure; it was planted early, very thinly, and from the time of coming into head until it was ready to harvest there was absolutely no rain. At the end of this field runs a much-traveled road, and the crop, in all stages, was the subject of admiring remarks by hundreds of farmers.

They grow four to four and one half feet high, with stiff, bright straw supporting the long heads; they stool freely and yield abundantly. The appearance is well depicted in the illustration herewith, but they frequently grow much larger in size.

One of our customers, MR. OMER MAUERMANN, Pe Ell, Washington, sent us two beautiful heads, one of which measured 16½ and the other 18 inches in length, one containing 234 and the other 274 grains on the single head. In rapidity of growth and productiveness scarcely any other variety can equal the new **GOLDEN GIANT SIDE OATS**, and the originator deserves great credit for developing so fine a variety.

Price per 2 oz. pkt. 10 cts., or 3 pkts. for 25 cts.; per lb. 35 cts.; 3 lbs. for 85 cts., by mail, postpaid. By express or freight, per peck 65 cts.; per measured bushel \$2.00; per sack of two measured bushels \$3.50.

**SUGAR CANE.**

**Early Amber.** It usually grows eleven and twelve feet high, and stands up well. When planted between the 1st and 10th of May the seed almost invariably ripens, thus giving a double crop. The seed is highly relished by poultry and all kinds of stock. Per pkt. 10 cts.; per lb 25 cts.; 3 lbs. 70 cts., postpaid. By express, quart 20 cts.; peck \$1.00; per bushel of 56 lbs. \$3.00.

**Early Orange.** The cane growers South give the Early Orange the preference. Per lb 25 cts.; 3 lbs. 70 cts., postpaid. By express 15 cts. per lb.

**BROOM CORN.**

By mail 30 cts. per lb; 3 lbs. 75 cts., postpaid.

**Improved Evergreen.** The best for general cultivation; brush firm, of good length and a bright green color. Peck 90 cts.; per bushel \$2.50; 2 bushels \$4.50.

**KAFFIR CORN.**

The heads are long and perfectly erect, well filled with white grain, flecked with reddish-brown spots. The average height of growth on good, strong land, is 5½ to 6 feet. The seed heads grow from 10 to 12 inches in length, and the product of grain on good land easily reaches 50 to 60 bushels per acre. The whole stalk, as well as the blades, cures into excellent fodder. Price of seed, per large package 10 cts.; per lb 40 cts., postpaid, or 30 cts. by express.

**TEOSINTE (Reana Luxurians).**

Trials so far made give promise of its becoming the leading forage plant for the South. In this immediate vicinity, planted July 3d, it produced from one seed twenty-seven stalks, and attained a height of seven feet by September 10th, making a luxuriant growth of leaves, which the horses and cattle ate as freely as young sugar corn. In appearance this gigantic graminia of Central America somewhat resembles Indian Corn, but the leaves are much longer and broader, and the stalks contain sweeter sap. In its perfection it produces a great number of shoots, growing twelve feet high, very thickly covered with leaves, yielding an abundance of forage. In the South, it surpasses either Corn or Sorghum as a soiling or fodder plant. Eighty-five stalks have been grown from one seed, attaining a height of eleven feet. About three pounds of seed required per acre. Price: Per pkt. 10 cts.; oz. 15 cts.; ¼ lb 50 cts.; per lb \$1.50, post-paid.

**MAMMOTH RUSSIAN SUNFLOWER.**

Single heads measure twelve to twenty-two inches in diameter, and contain an immense quantity of seed, which is highly valued by all who have tried it as an excellent and cheap food for fowls. They eat it greedily, fatten well on it, and obtain a high, lustrous plumage and strong, healthy condition, better than on almost any other food. It is the best EGG-PRODUCING FOOD known for poultry. Every farmer should plant some of the seed in any waste piece of ground, any time from early spring up to the middle of July. It is a decided improvement on the old native sunflower, and besides the great value of the seed as a poultry and stock food, its leaves make a capital fodder, while its strong, thick stalks can be profitably used as fuel. Four quarts of seed will plant one acre. Per pkt. 5 cts.; oz. 10 cts.; pint 25 cts.; per quart 40 cts.; 2 quarts 75 cts., by mail, postpaid. By express or freight per quart 25 cts.; 2 quarts 40 cts.; 4 quarts 75 cts.; peck \$1.25; per bushel \$4.00; per sack of 2 bushels \$7.00.

**SPANISH PEANUT.**

A desirable variety, because it is early and a good bearer; the peas hang to the root and can be rapidly gathered. Planted in April they ripen in August, and planted as late as July 1st to 10th, will mature full crops before frost. The pea is smaller than the Virginia Peanut, but fills out well, makes no pops. Can be planted close in the row and in the drill, yielding largely per acre. "Splendid to fatten hogs and children." This variety can be grown in the North; it has yielded abundantly in Bucks County, Penn'a. Per pint 30 cts.; quart 50 cts., postpaid; per package 10 cts.

**CHUFAS, or EARTH ALMOND.**

A species of "grass nut" (*Cyperus Esculentus*) much used to fatten hogs. The nuts or tubers are very sweet and nutritious. The nuts grow underground, very near the surface, easily reached by pigs or poultry, and destroyed by them if they have free access. Easily and cheaply grown, abundant in yield, greedily eaten by hogs, which take on firm fat from them. They mature in September, and lie in the soil till wanted. One peck of seed per acre. Per package 10 cts.; pint, by mail 35 cts. By express, per pt. 30 cts.; per peck \$1.50.



**NEW JAPANESE BUCKWHEAT.**

This is the most productive of all buckwheat and decidedly the most profitable variety to raise. Sown the same day as the Silver Hull, it ripened a week earlier and yielded almost as much again. From ONE GRAIN planted in a garden the product was 850 RIPE KERNELS. The kernels are at least TWICE the size of those of any other variety; in color they are also distinct, being of a rich, dark shade of brown. The flour made from it is equal in quality to that of any other buckwheat, while it is much more productive, and succeeds well as far north as New Hampshire. As the straw is heavier and its branches more, it does not need to be sown so thickly as other kinds. Per package 10 cts.; per lb. 30 cts.; 3 lbs. for 75 cts.; postpaid, by mail. By express, per peck 50 cts.; per bushel \$1.50; per sack of two bushels \$2.75.

**SILVER HULL BUCKWHEAT.**

This variety continues in bloom longer than the common buckwheat, and is, therefore, better for bees. The flour is whiter and husks thinner. Peck 50 cts.; bushel \$1.50. Per sack of two bushels \$2.75. By mail, per pkt. 10 cts.; lb 30 cts., 3 lbs. 75 cts.

**NEW BRAZILIAN FLOUR CORN.**

This New Flour Corn is highly appreciated throughout the South, and has given excellent satisfaction. It is not recommended for north of Pennsylvania, except that it is extremely valuable for fodder. We reprint the description of a Pennsylvania grower, who is very enthusiastic in its praise:—

"We have grown a field of this valuable corn, and can now say, after carefully watching its habit of growth and thoroughly testing its cooking qualities, that it is the most wonderful variety of grain ever introduced into this country. When properly ground and bolted, it will make as good flour as that made from the best of wheat. The flour is whiter than wheat flour, will rise equally as well, and will make bread, pies, cakes, biscuits, etc., equal to the best wheat flour. We claim it to be much more valuable than any other variety as a forage plant, either in a green or dry state, owing to its immense stooing properties, size and rapidity of growth, and abundance of blades. It will yield more and better fodder than any other corn in cultivation, which makes it valuable for filling silos. It is equal to sugar corn for boiling or roasting in a green state, being exceedingly sweet, rich, juicy, and delicious."

PRICES.—Per 20 oz. pkt. 10 cts., postpaid. Per lb 35 cts., or 3 lbs. for 90 cts., postpaid, by mail. By freight or express, purchaser to pay transportation charges, per qt. 25 cts.; per peck \$1.00; per bushel \$ 3.50.

**OSAGE ORANGE.**

Per lb 40 cts. Postage 8 cts. per lb extra. Other seeds for hedges, as well as seeds of Evergreens and Deciduous Trees, Fruits, etc., can be supplied.

**PURPES EXTRA CLEAN GRASS SEEDS**

In the following list we have briefly described the very best grasses for general use. Our limited space does not permit extended descriptions and large illustrations, but the seeds we offer are of best grades only and extra clean. The prices are subject to variations according to the market. *Special prices will be quoted at any time, by mail.* At prices per pound quoted below, we send seed by mail postpaid; larger quantities by freight or express at purchaser's expense.



RED TOP GRASS.



ORCHARD GRASS.

**Herd, or Red Top Grass.** (*Agrostis vulgaris*.) A valuable native permanent grass, as a mixture in meadows, pastures or lawns, growing in almost any soil, moist or dry, and standing our hot climate. 14 lbs. to the bushel; 1½ bushels to the acre; for lawns, 3 bushels to the acre. Per lb 20 cts.; bush. \$1.00; per sack (50 lbs.) \$3.25.

**Orchard Grass.** (*Dactylis glomerata*.) One of the most desirable pasture grasses for stock and for shady places; not so exhaustive to the soil as *Timothy*. Choicest re-cleaned seed, 14 lbs. to the bushel; 3 bushels to the acre. Per lb 30 cts.; bush. \$2.35.

**Fancy Cleaned Kentucky Blue Grass.** (*Poa pratensis*.) Valuable for lawns when mixed with other varieties; thrives best in a dry soil, retaining its verdure in the hottest weather. 14 lbs. to the bushel; about 2½ bushels to the acre. Per lb 35 cts.; bush. \$3.50.

**Timothy.** (*Phleum pratense*.) The best quality of prime seed. A well-known grass. Weight 45 lbs. per bushel; from ½ to 1 bushel per acre. About \$2.50 per bush.

**Sweet Vernal Grass (True Perennial).** (*Anthoxanthum odoratum*.) Useful to mix with other grasses for pastures and lawns on account of its early growth and emitting an agreeable odor when cut for hay. About 10 lbs. to the bushel; 3 bushels per acre. Per lb 75 cts.

**Tall Meadow Grass.** (*Avena elatior*.) A valuable grass for permanent pasture; early luxuriant growth and abundant supply, which is relished by cattle early or late; also makes splendid hay. 5 bushels to the acre. Per lb 30 cts.; per bush. \$2.50.

**Wood Meadow Grass.** (*Poa nemoralis*.) A very productive and nutritive grass, adapted for lawns and pastures. Thrives well under trees. 14 lbs. to the bushel; 2 bushels to the acre. Per lb 40 cts.; per bush. \$4.25.

**Rough-stalked Meadow Grass.** (*Poa trivialis*.) Produces an abundant crop of highly nutritious herbage; valuable for either moist or dry soils. 35 lbs. to the acre; about 14 lbs. to the bushel. Per lb 45 cts.

**Meadow Foxtail.** (*Alopecurus pratensis*.) One of the earliest and best pasture grasses; grows rapidly when cut or eaten down by stock. About 7 lbs. to the bushel; 3 bushels to the acre. Per lb 45 cts.; per bush. \$2.60.

**English Rye Grass.** (*Lolium perenne*.) A nutritious permanent grass for meadows and pastures, also for mixing with others for lawns. 26 lbs. to the bushel; 3 bushels to the acre. Per lb 20 cts.; bush \$2.20.

**Italian Rye Grass.** (*Lolium italicum*.) Thriving in any soil, yielding an early and abundant crop, also for mixing with other pasture grasses. About 20 lbs. to the bushel; 3 bush. to acre. Per lb 20 cts.; bush. \$2.00.

**Yellow Oat Grass.** (*Avena flavescens*.) For dry meadows and pastures. About 8 lbs. to bush. Per lb 65 cts.

**Hungarian Millet Grass.** (*Panicum Germanicum*.) One of the most valuable annual soiling forage plants, growing in any ordinary soil; withstands the drought. 48 lbs. to the bush; 1 bush. to the acre. Bush. \$1.60.

**Golden or German Millet.** Of great value as an annual hay and fodder crop. Bush. \$1.75.

**East India, or Pearl Millet.** Per lb 35 cts.

**Crested Dogstail.** (*Cynosurus cristatus*.) An excellent grass for hard, dry soils; valuable for pastures and lawns. About 21 lbs. to the bushel. Per lb 50 cts.

**Hard Fescue.** (*Festuca duriuscula*.) One of the most desirable dry grasses; excellent for dry soils. About 12 lbs. to bush; 2½ bush. to the acre. Per bush. \$2.00.

**Meadow Fescue.** (*Festuca pratensis*.) A valuable grass for permanent pastures; very productive and nutritious. About 20 lbs. to the bushel; about 2 bushels to the acre. Per lb 35 cts.; per bush. \$4.00.

**Sheep's Fescue.** (*Festuca ovina*.) An excellent grass for sheep pastures. About 12 lbs. to the bushel; 2½ bushels to the acre. Per lb 30 cts., per bush. \$2.00.

**Bromus Schroederi, or Rescue Grass.** A valuable forage plant. 35 lbs. per acre. Per lb 40 cts.

**Creeping Bent Grass.** (*Agrostis Stolonifera*.) Succeeds in nearly any situation and is good for lawns. About 20 lbs. to the bushel, 2½ bush. to the acre. Per lb 35 cts.; per bush. \$4.00.

**Johnson Grass.** (*Sorghum halapense*.) This grass is very popular in Alabama and other Southern States. It is a strong, persistent grower and hard to eradicate. It should be cut for hay when it comes into bloom. 25 lbs to the bushel, about one bushel to the acre. Per lb 30 cts.; peck \$1.00; bushel \$3.75.

**CLOVERS.**

At prices per pound, by mail postpaid.

**Bokhara.** (*Melilotus leucantha*.) Affords an abundance of excellent food for bees throughout the entire season. Grows well on poor soil. Per lb 40 cts.

**Yellow Trefoil.** (*Medicago lupulina*.) Flowers from May to August; biennial; an excellent fodder plant when mixed with grasses. Per lb 30 cts.

**Crimson Trefoil, or Scarlet Italian Clover.** (*Trifolium incarnatum*.) This is an annual variety in common use in Italy and the south of France for feeding green. Indeed, it may be said the stock in those countries is largely sustained during the summer, months by this. The yield in fodder is immense, and after cutting, it at once commences growing again and continues until severe, cold, freezing weather. In warm climates, four or five cuttings are made during the season. It grows about one foot high; the roots are nearly black; leaves long; blossoms long, pointed, and of a very deep red, or carmine color. Makes good hay. Sow in April or May, ten pounds of seed per acre. Per lb 30 cts. 10 lbs., or more, at 15 cts. per lb.



**Red Clover.—Medium.** (*Trifolium pratense*.) Prices on application.

**Alsike, or Hybrid Clover.** (*Trifolium hybridum*.) Even clover-sick lands will produce a good crop of this; perennial and very hardy. Its strong, fibrous roots take a firm hold in the ground, and thus do not wash out. It is very valuable, both for pasturage and soiling; very productive, sweet, and fragrant. The flowers are a distinct light pink, and much liked by bees. Sow in spring or fall, 6 lbs. per acre. Per lb 30 cts.; 25 lbs. or more at 20 cts. per lb, by freight or express.

**White Dutch.** (*Trifolium repens*.) Thrives best in damp locations, and, while not a heavy producer, is valuable in permanent pastures. In connection with Blue Grass it affords the most nutritious food for sheep and cattle. Per lb 35 cts.; 25 lbs. at 20 cts. per lb.

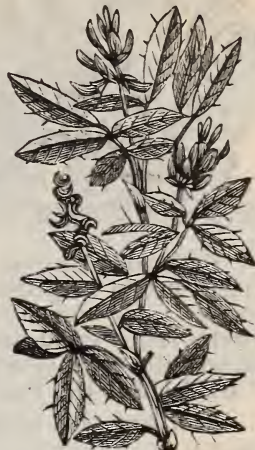
**Red Clover, Mammoth or Pea Vine.** Grows five to six feet high, with large, coarse stalks, and is largely used for plowing under for manure. Prices vary with the market; at present \$6.75 to \$7.25 per bushel of 60 lbs. In small lots, 15 cts. per lb (25 cts by mail).

**Japan Clover.** (*Lespedeza striata*.) Very valuable for the South, as it thrives on the poorest soils and withstands extreme drought. It is a low perennial of spreading growth, but hardy in localities north of Virginia. Per lb 50 cts.; by express or freight, 10 lbs. or more at 35 cts. per lb.

**SAINFOIN (Onobrychis Sativa)**—Called also French Grass (Holy Hay). This might be described as a land-enriching, luxuriant, heat-resisting clover. It thrives best on chalky and sandy soils, dry gravel, etc.; also loams and clays, if not too stiff or too deep. Flowers about the same time as red clover. It is usually sown in early spring. It is a perennial, and the stand improves by age. Sow four bushels to the acre. 26 lbs. per bushel. By mail, 25 cts. per lb. By express or freight, 15 cts. per lb; 10 lbs. or more at 10 cts. per lb.



ALSIKE CLOVER.



LUCERNE.

**Lucerne, or Alfalfa.** (*Medicago sativa*.) Early, productive, succeeds in nearly any good soil, and lasts for a number of years. Valuable for the South, as it thrives on dry, sandy soil, producing 3 to 4 cuttings annually, and even in seasons of severe drought is always fresh and green, because the roots extend so deep into the soil. It grows two to three feet high, with purple blossom. It yields an immense amount of green food for cattle, and should be cut when first commencing to bloom, or it can be cut and used as ordinary clover hay. It increases fertility of the soil. Sow 8 to 10 lbs. per acre. Per lb 30 cts.; by express or freight, 10 lbs or more at 20 cts. per lb.

## GRASS MIXTURE FOR PERMANENT PASTURES.

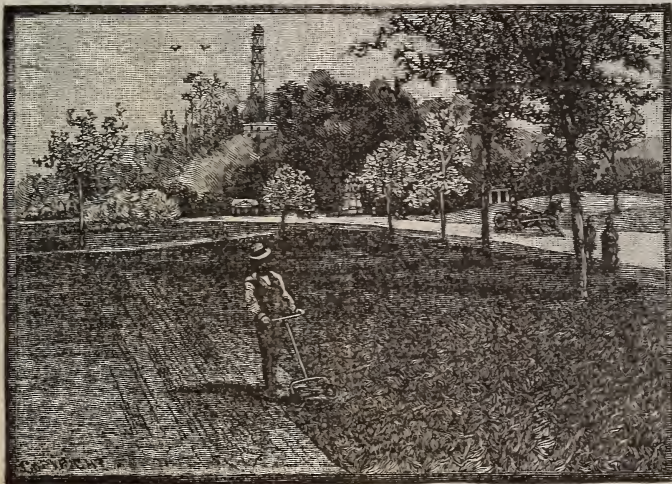
"One thing is certain, that good pasture land is the foundation of the riches of a farm."—SINCLAIR.

The base of this special mixture is *Orchard Grass*, which yields as abundant crops as the ordinary mixture of "Timothy and Red-Top," and is also a much more permanent grass than Timothy; with the great luxuriance of its aftermath, it possesses remarkable power of enduring the cropping of cattle. Besides *Orchard Grass* this mixture is made up of *Northern Red-Top* (which grows taller and makes better hay than the Red-Top from the South) and a number of the very best imported perennial grasses, which give permanency to the sward, and entirely overcome the great objection to *Orchard Grass*, which, when used alone, is apt to form clumps or tussocks. All the seeds are of the very best quality, and are blended in the proper proportions. From three to four bushels should be used per acre. The price of our best **Special Mixture of Grasses for Permanent Pastures** is \$2.25 per bushel (of about 14 lbs.).

Ten pounds of **mixed clovers** (which on account of their heavier weight should be sown separately) should also be sown on each acre. We supply a suitable mixture of Clovers, comprising *White, Mammoth Red or Pea Vine, Alsike, Trefoil, etc.*, at \$2.00 per 10 lbs.

## BURPEE'S "FAIRMOUNT PARK" LAWN GRASS SEED.

Nothing adds more to the attractiveness of a rural home than a well-kept, close, velvety lawn. The first requisite is good seed, and for this purpose we can confidently recommend *Burpee's "Fairmount Park" Lawn Grass Seed*. This is the very best quality of a mixture of the finest varieties of natural grasses, embracing such as are of neat growth, hardy and best adapted to produce a permanent and fine turf. The quantity of seed required per acre is from three to four bushels. For the convenience of many of our customers, who require only a small quantity of seed, we have put it up neatly in **Quart Boxes**, with the illustration and full directions printed on each. Price per quart 30 cts., or 2 boxes (each containing one quart) for 50 cts., postpaid by mail. We offer the seed in bulk at \$1.25 per peck; \$4.50 per bushel of 20 pounds.



### PRINTED INSTRUCTIONS

"How to Prepare a Lawn" will be sent with every order for seed of *Burpee's "Fairmount Park Mixture."*

A Cheaper Mixture, and yet a good one, can be supplied at \$2.50 per bushel of 14 lbs.

# SPECIAL FLOWER SEEDS

INCLUDING NOVELTIES FOR 1892

Under this heading we describe, alphabetically, **First-Class NOVELTIES** and some of the more important **FLOWER SEEDS**,—such as should be represented in every garden of any size;—excepting only *Ampelopsis*, *Hollyhock*, and *Lathyrus*, they all bloom freely from seed the first season. Our strains of these are really extra fine and we can honestly recommend them as unsurpassed;—they are sure to delight every true lover of **BEAUTIFUL FLOWERS**,—to whom the most nearly perfect only are acceptable.

We are the largest growers of **FLOWER SEEDS** in America, and devote many acres at **FORDHOOK FARM** to the growth of these "**SPECIAL FLOWER SEEDS**," while others are saved by careful growers both at home and abroad,—altogether making a stock that is incomparably superior to the class of seeds generally handled by either American or European dealers. In Flowers as well as in Vegetables, for which our house is so widely famous, we devote untiring labor and spare no expense to secure **Only the BEST SEEDS**. Of the many **NOVELTIES** annually introduced, the majority are actually not worthy of cultivation,—these are all tested in our trial grounds, and only those of **real beauty and merit** are catalogued and honestly described. Any seeds ordered from the following list are therefore, with proper treatment, sure to give **ENTIRE SATISFACTION**.

## LIBERAL DISCOUNTS ON ALL SEEDS IN PACKETS.

ON all ORDERS for SEEDS IN PACKETS (whether Vegetable, Farm or Flower Seeds), the purchaser may select **TWENTY-FIVE CENTS' WORTH EXTRA** for Each **ONE DOLLAR** sent us. Thus any one sending us \$1.00, can select seeds in packets amounting to \$1.25; for \$2.00, seeds in packets to the value of \$2.50; for \$3.00, to the value of \$3.75, and so on. This discount applies only to seeds in packets, purchaser's selection, and does not apply to Collections nor to seeds by weight.

See also our **BOOK PREMIUMS** on pages 22 and 23.

In addition to the above premiums we endeavor to add to all orders some "**Extras**" of our own selection,—often of rare new varieties, not yet catalogued.

**BURPEE'S FLOWER SEEDS** are mailed, upon receipt of price, postpaid, to any part of the world.

## AMPELOPSIS VEITCHII

JAPANESE OR BOSTON IVY.

This most beautiful of all climbing vines is a native of Japan; although only first grown in this country about fifteen years ago, it is now universally popular for the adornment of churches and many city houses, as well as suburban and rural residences. No illustration can portray its beauty, and its elegant appearance makes it a prominent feature of the most palatial mansions, while it transforms the humblest cottage. Highly as the Ivy is prized in England, where it clings so abundantly to old walls and buildings, the *Ampelopsis Veitchii* in America is even more picturesque and graceful. It is entirely hardy in the most exposed situations and is of very rapid growth, attaining the height of twenty to thirty feet in two or three years, clinging tenaciously to brick or stone walls, posts, rough trees, or even smooth woodwork; it is quite a protection to houses, as the leaves lapping over each other like slates on the roof effectually prevent rain from penetrating the walls.

The foliage is very handsome, the leaves are of a dark glossy green until autumn, when they assume the most gorgeous tints of dazzling crimson, vermilion, and orange,—making a sight that must be seen to be appreciated.

**SEED.** We offer good fresh seed at 10 cts. per pkt., 3 pkts. for 25 cts.

On each packet we give full directions for culture, so that this magnificent vine can readily be grown everywhere.

**PLANTS.** We offer strong young plants at 15 cts. each; 4 for 50 cts. by mail postpaid. We cannot mail less than four plants unless ordered with other plants from the general list, pages 148 to 157.



AMPELOPSIS VEITCHII.

NEW DWARF BLUE  
PLATYCODON.

NEW GIANT RED MIGNONETTE.



PAINTED FOR

BURPEE'S  
Farm Annual For 1892.

BURPEE'S DEFIANCE PETUNIA.

## NEW LARGE-FLOWERED DWARF BLUE PLATYCODON.

(*Platycodon Grandiflorum Pumilum.*)

This is a new variety from Japan, which comes quite true from seed and is so dwarf and compact in growth that it requires absolutely no support; it grows upright, producing on dwarf, straight, erect stems, handsome, bright, deep blue flowers of extra large size. It flowers freely the first year from seed and is perfectly hardy; altogether it is one of the finest border plants we know, while it thrives freely in any good garden soil.

Per pkt. 10 cts.; 3 pkts. for 25 cts.

## NEW GIANT-FLOWERED RED MIGNONETTE.

For years we have carefully tested all the new varieties of Mignonette that have been introduced, but until this season have never found any that could equal the pure Machet and Erfurt Mignonette. Beside our own trials we have repeatedly inspected the gardens of European growers, and the past summer in Germany secured the variety which we now offer as *undoubtedly the largest and most showy Mignonette in cultivation.* It is the result of many years' careful selection from the Machet, from which it is entirely distinct, not only on account of more vigorous growth, larger flower spikes, but also in its distinct bright red color.

The plants are of pyramidal form and elegant appearance. Although compact in habit, it is of vigorous growth, attaining the height of 12 to 16 inches, and very abundant in bloom; the flower spikes are of enormous size, entirely unequalled by any other variety, and the single blossoms are of an intense bright red color.

Those who are familiar with the gray-colored Machet Mignonette and its fine flowers, will welcome this distinct **NEW GIANT RED**, when they consider that it is much larger in size of flower spikes, larger in individual flowers and entirely free from gray ones, being uniformly the brightest red. By having engaged a large supply of the seed from the originator's own garden we are enabled to offer it at a moderate price.

Per pkt. 15 cts.; 2 pkts. for 25 cts.

## BURPEE'S DEFIANCE LARGEST-FLOWERING PETUNIAS.

The painting on the other side shows a single flower accurately re-produced from nature; this flower is in no way exaggerated, either in size, depth or richness of coloring. We have frequently measured flowers *over five inches in diameter*, while the colors are indescribably varied and rich. Many of the flowers are beautifully fringed, while all are distinctly and delicately veined, giving the throat the appearance of great depth. The leaves are of good substance, of a rich dark green, making a suitable background, from which the flowers stand out in bold relief. This strain is grown annually with great care at FORDHOOK FARM, embracing all desirable varieties of many separate colors, except *Pure White*, which has not yet been developed to sufficiently large size to include in these **Defiance Petunias.**

Per pkt. 25 cts.; 3 pkts. 60 cts.; 6 pkts. \$1.00.

## Superb New Dwarf MARGUERITE CARNATIONS.

The introduction of this new and magnificent species has been attended with great success, both in Europe and America, having proved a very valuable novelty. The most characteristic feature of this distinct new race is its blooming in about four months after sowing the seed,—a feature never experienced in any other Carnation. The flower stalks develop with remarkable rapidity, are very handsome, stiff, and covered with large very double flowers of many and varied colors; the petals are extensively lacinated, plants are of robust habit and do not require any support; they flower most profusely, producing 80 per cent. of double flowers of all colors, the calyx of which never split. By a little judgment in growing, flowers of the *Marguerite Carnation* can be had throughout the year. Seed sown early in the year will give a profusion of the sweet-scented double flowers in July. Sow in May, take off tops of the branches and keep under glass, keep plants in the cold frame, and you will have the beautiful flowers in the fall. By sowing in the autumn the flowers will be in full bloom early in the spring.

Thus by planting at the different seasons the sweet-scented double flowers of the *Marguerite Carnation* can be had throughout the year. For illustration of a plant showing habit of growth see page 107.

Per pkt. 10 cts.; 3 pkts. for 25 cts.



MARGUERITE  
CARNATION

W. ATLEE BURPEE & CO., SEED GROWERS, PHILADELPHIA, PA.





NEW ASTER, QUEEN OF SPRING.

**ASTER, QUEEN OF SPRING.**

This distinct new Aster is so named because by starting the seed early it can be had in bloom before the calendar months of spring have ended. It resembles somewhat the *Queen of the Market Aster*, but flowers from *two to three weeks earlier*, making it decidedly the earliest of all Asters. Of low dwarf growth, it is sure to prove valuable for pot culture, as well as for cutting purposes; the double flowers of good size are pure white in color, borne upon long stems.

Per pkt. 15 cts.; 2 pkts. for 25 cts.

**TRIUMPH ASTER.**

This distinct novelty forms compact plants only about eight inches high, each covered with large, handsome, perfectly formed flowers of extra beauty. The individual flowers measure from 2½ to 3 inches across, and are of the most faultless pæony form, all the petals being beautifully incurved. The color is peculiarly rich and brilliant; when beginning to bloom it is a pure scarlet, but when in full bloom it changes to a magnificent satiny scarlet, presenting thus, with these two brilliant colors, a most lovely sight. The flowers, on account of their weight, bend slightly at varying angles, but do not droop so as to impair their beauty, each plant forming a bouquet of itself. It comes perfectly true from seed and is the most charming of all dwarf Scarlet Asters in cultivation to-day.

Per pkt. 15 cts.; 2 pkts. for 25 cts.



A SINGLE PLANT OF COMET ASTER.

**NEW COMET ASTERS.**

The plants of this new tribe are now perfectly true in character, growing 12 to 15 inches high, forming fine regular pyramids perfectly covered with large double flowers, as shown in the illustration. The large perfectly double flowers measure from 3½ to 4½ inches in diameter, resembling in shape and artistically curved and twisted petals the finest Chinese Chrysanthemums.

- Comet Aster, Deep Rose, . . . . . Per pkt. 15
- “ “ Pink, Bordered with White, . 15
- “ “ Bright Light Blue, Bordered with White. A superb novelty, 20
- “ “ Finest Mixed. Of all colors; a superb strain. . . . Per pkt. 15
- 2 pkts. for 25 cts.

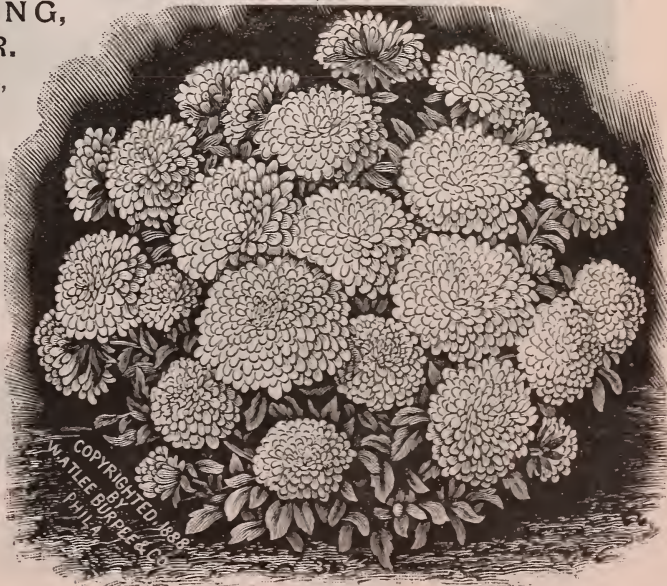
**NEW, LARGE-FLOWERING, DWARF QUEEN ASTER.**

First introduced by us from Germany in 1888, this magnificent new Aster has given excellent satisfaction. It is impossible to say too much in praise of this new strain;—again the past season, among all our trials of Asters none could surpass these, while the *White Queen* was admittedly the best white Aster.

The dwarf, bushy plants grow only ten to twelve inches high, and while branching very freely, the branches are upright (not loose in habit), make a dense, compact bush—excellent for pot culture as well as for bedding. The flowers are of *extraordinary size*, perfectly double, and resemble the finest *Victoria Asters* in form—*excellent for cutting*. On a single plant we counted forty flowers and large buds, while many small buds were appearing.

- White Queen, spotless white, . 15 cts.
- Crimson Queen, rosy crimson, 15 cts.
- Dark Blue Queen, . Per pkt. 15 cts.
- Light Blue Queen, . Per pkt. 15 cts.
- Finest Mixed, four colors, . . 15 cts.

Any two packets for 25 cts., or the set of 5 packets for 50 cts.



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PUBLISHERS

# BURPEE'S

# DEFIANCE BALSAM



**BURPEE'S DEFIANCE BALSAMS**, first introduced by us in 1890, are undoubtedly the most perfect in form and largest in flower yet developed, and will prove a complete revelation to those unacquainted with the remarkable perfection now attained in this old garden favorite. Of the hundreds of visitors to our seed grounds annually, every one freely admits that *Burpee's Defiance Balsams* are decidedly the largest and finest they had ever seen, while many are amazed that such remarkable perfection could have been secured even by long continued selection. In our trial grounds during four years past we have, for the sake of comparison, tested more than two hundred samples of Balsams, from both American and European growers, but there were none to approach **BURPEE'S DEFIANCE** in uniform doubleness and large size of flowers. Of such substance are the large double flowers that many of the plants, although crowded with bloom, yield but two or three fertile pods of seed. The seed consequently, unless the strain were allowed to deteriorate, must always be high in price.

The specimen flowers shown in the beautiful colored plate in last year's Farm Annual were *exactly natural size*, having been carefully painted from nature, while the illustration herewith represents the flowers only one-half natural size, and in no way exaggerates either their perfect doubleness or profusion of bloom. We now offer eight colors of this unequaled strain:—



**Chamois Rose.** A most delicate shade of chamois-rose, deepening towards the center; flowers measure over two inches across.

**Pure Pink.** The large, perfectly double flowers are of a beautiful pure pink.

**Rose, White Spotted.** A lovely shade of rose, delicately spotted with white.

**Shining Scarlet.** Of intense brilliancy, this color does not quite equal the others in substance of flower, but is the very best scarlet yet obtained.

**White, Tinted Lilac.** This would be a most excellent balsam for florists' designs, as the general effect is white, relieved by a delicate shading of lilac at the center.

**Violet, White Spotted.** A good color in contrast; flowers a rich violet, distinctly spotted with white.

**Scarlet, White Spotted.** A wondrously effective Balsam. Flowers frequently measure over  $2\frac{1}{2}$  inches across, of a glowing scarlet, irregularly spotted with white.

**Royal Purple.** The nearest approach to deep blue, it well merits its name, while the flowers are not only very large and full, but also of great thickness.

**PRICES** of each separate color named above, 15 cts. per packet, any 2 packets for 25 cts., or any 5 packets for 60 cts. The entire collection of 8 colors, together with one packet finest mixed, will be mailed for \$1.00.

## BURPEE'S DEFIANCE BALSAMS.

**FINEST MIXED.** This mixture is composed, in nearly equal proportions, of all the above eight colors—each having been grown separately. Per pkt. 15 cts.; 2 pkts. for 25 cts.

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BY WATTLE BURPEE & Co.  
PHILA.

A  
SPRAY  
1/2 NAT. SIZE.



BEGONIA SEMPERFLORENS ATROPURPUREA VERNON.

**BEGONIA —VERNON.**

This most remarkable Novelty, coming absolutely true from seed, is of unusual value for bedding, as it will stand our hot summer sun. From seeds sown in February it comes into flower in June and continues to make a most striking effect in beds or borders throughout the entire summer. By reason of its brilliant flowers, admirably set off with the handsome foliage, it is truly a most magnificent variety, the flowers being of an *intensely brilliant deep red color*; the foliage is very abundant, stiff, and glossy, and of a fine green color, spotted and margined with *bronze purple*; its bright foliage and brilliant flowers are equally as beautiful in the shade as in the sun. It thrives everywhere, and is so easily raised from seed that it will surely rank as a *Novelty of unusual importance*.

Price per pkt. 15 cts.; 2 pkts. for 25 cts.



NEW DWARF MARGUERITE CARNATION.

**SUPERB NEW DWARF MARGUERITE CARNATIONS.**

This new race of carnations has created quite a sensation among florists on both sides of the Atlantic, not only on account of their beautiful flowers of all colors, and the remarkable percentage that come "doubles," but also from the fact that, unlike all others, *they bloom in about four months from the time of sowing the seed*, and continue to flower until checked by the frost. The most beautiful fragrant double Carnations can now be had in full flower in the open garden as easily and almost as quickly as the Chinese Pinks! Also for flowering in the house this new strain will be invaluable. Fully eighty per cent. of the flowers come double; of large size. They embrace a fine range of brilliant colors. The plants are dwarf, branching, compact and neat in habit, standing well upright without any support. They are very *free-flowering* and certainly a novelty of unusual merit.

Per pkt. 10 cts.; 3 pkts. for 25 cts.



**SUNSET STRAIN OF LARGE-LEAVED COLEUS.**

This new strain is really *superb*, embracing varieties of extraordinary merit, all with richly colored leaves of large size. The foliage is beautifully lacinated, of *intensely brilliant colors*, variegated in every conceivable manner, and nearly every plant is entirely different from the other, altogether a *wonderful variety*. The plants from this new race, which cannot be too highly recommended, will prove remarkably effective in decorating baskets or in massing in summer in the open ground. They are *very easily raised from seed*, and one packet will produce an almost endless variety, which will make a gorgeous display throughout the entire summer.

Per pkt. 20 cts.; 3 pkts. for 50 cts.



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CROZY'S NEW DWARF LARGE-FLOWERING CANNA.

**CROZY'S NEW DWARF CANNAS**

These new Dwarf Ever-blooming, Large-flowering French Cannas flower freely the first year from Seed. At Fordhook, besides a large area growing for seed and roots, we have also had, for ornament on the lawn, four beds of different named varieties, which have made a grand display for months, and now, at this writing (the middle of October), are still brilliant in bloom and bright in foliage. They are much less expensive (considering that they multiply rapidly both from roots and seed) and incomparably more beautiful for bedding than the best Geraniums. In fact, we cannot recall any other plants that have ever given us such satisfaction in masses or beds, while even single specimens are most attractive in the garden. The roots can be kept in the cellar over winter, and each clump will give six to eight good roots for planting out the following spring, when they will come quickly into flower. The Mixed Seed we offer has been saved from the finest varieties of all colors.

Per pkt. 10 cts.; 3 pkts. for 25 cts.



**NEW DOUBLE CORN-FLOWER.**

Several years ago the well known and ever popular old Corn Flower sported into semi-double and double form. A careful inspection of the originator's crop the past summer, of which we engaged a large quantity of the seed, has convinced us that it is now worthy of general cultivation. It has been so perfected that fully 80 per cent. of the flowers are double and semi-double; they are also increased in size and present many bright colors and distinct markings which have been hitherto unknown.

Per pkt. 10 cts.; 3 pkts. for 25 cts.



COCKSCOMB QUEEN OF DWARFS.

**COCKSCOMB, QUEEN OF DWARFS.**

This is the best dwarf-growing Cockscomb we have ever had, having been perfected by a careful New Jersey grower; the plants only grow about eight inches high, are firmly set in the crown with well balanced large heads 10 to 12 inches across. They grow very uniform and present an unusually solid effect in color, which is a rich ruby red of extreme brilliancy.

Per pkt. 10 cts.; 3 pkts. for 25 cts.



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DWARF FIREBALL DIANTHUS.

**THREE NEW CHINESE PINKS.**

**DWARF FIREBALL.** The dwarf compact habit of growth of this distinct novelty is accurately shown in the illustration, which also shows a flower natural size. The plants are covered with brilliant blood-red double flowers in profusion. Per pkt. 15 cts.

**DWARF SNOWBALL.** A fitting companion to the preceding, differing only in the flowers, which are double white. Per pkt. 10 cts.

**THE BRIDE.** The very large and handsome single flowers are pure white with deep purplish-red center, surrounded by a still darker ring. Pkt. 10 cts.

The three new Chinese Pinks as above for 25 cts.



A PLANT OF EUPHORBIA HETEROPHYLLA.

**EUPHORBIA HETEROPHYLLA.**

New "Annual Poinsettia," or Mexican Fire Plant.

This rare and beautiful *hardy annual* is a native of Mexico and Texas; in its brilliantly blazed and leafy habit it resembles *Poinsettia pulcherrima*. The plants grow two to three feet high, of decidedly branching, bush-like form, with smooth, glossy, fiddle-shaped leaves. The leaves are at first entirely green, but about mid-summer, at the end of each branch appear greenish-white flowers, enveloped in *beautiful orange-scarlet bracts*, and the surrounding leaves are either *blotched with vivid carmine* or are *carmine with green tips*. Whether grown as specimen plants or in masses the effect of this combination of brilliant coloring is very striking. The earlier the plants are started the sooner will they develop their brilliant colors; give them a sunny situation, and water in very hot weather. It is also a fine plant for house culture, seed sown in early summer producing plants that will bear their showy bracts and carmine-blotched leaves throughout the winter, making elegant house plants.

Per pkt. 10 cts.; 3 pkts. for 25 cts.

**HELIOTROPE.**

Every one loves the delightful fragrance and beauty of the Heliotrope, but very few are aware of the fact that *it can be raised from seed as easily as Verbenas*. From seed sown in the open ground the plants will flower in August, while a fine display can be had earlier by starting the seed in the house and setting out plants when the weather is warm.



HELIOTROPE, DARK BOUQUET.

**Choice Mixed, 10 cts.**  
**DARK BOUQUET.** A new variety of unusual beauty and richness. The large flower heads are intensely dark, of the *deepest blue* in color and *most deliciously fragrant*; it comes very true from the seed.

Per pkt. 15 cts.



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**FORDHOOK STRAIN OF Chater's Superb Double Hollyhocks.**

The illustration above conveys but a faint idea of the great beauty of the magnificent long spikes crowded with double flowers three to four inches across, and all of the brightest colors. The flowers are quite as beautiful and perfect as those of the Camellia; they are massed completely around the spikes. Those who saw our grand crop the past season will remember it as a sight never to be forgotten. Beyond doubt *Chater's Superb Double Hollyhocks*, as grown by us, are the finest strain in cultivation, and will prove a revelation to many unacquainted with their remarkable perfection.

Per pkt. 15 cts.; 2 pkts. for 25 cts.



NEW LOBELIA, EMPRESS AUGUSTA.

**LOBELIA, EMPRESS AUGUSTA.**

This is the largest pure white-flowered Lobelia in cultivation. It is a sport from the Emperor William, and notwithstanding that it has been selected for ten years, and that even the seeds are white, it will still throw quite a large percentage of blue flowers; but the white plants are so much superior in size of flower to any other White Lobelia that it is well worth growing.

Per pkt. 15 cts.; 2 pkts. for 25 cts.

**LOBELIA COMPACTA OCOLATA.**

Per pkt. 15 cts.; 2 pkts. for 25 cts.

**LATHYRUS ROTUNDIFOLIUS.**

Of all the Perennial Peas the only varieties cultivated in this country are the *Lathyrus Latifolius*. This variety differs entirely from these sorts by reason of its small oval leaves, which make a pleasing background, from which the beautiful, bright rose flowers stand out in bold relief. It is thoroughly hardy, and when once planted in the garden produces every spring its beautiful flowers in abundance long before the annual Sweet Peas bloom.

Per pkt. 10 cts.; 3 pkts. for 25 cts.

**NEW COMPACT MUSK PLANT.**

The ordinary Musk Plant is very popular both in the garden and for beds, but it is of a loose, straggling growth; this new variety, on the contrary, is of very compact habit, forming beautiful small round balls, like little round green tufts, completely covered with the bright yellow flowers. It comes *absolutely true from seed* and is so uniform in growth that it will prove most excellent for beds, and attractive for pot culture.

Per pkt. 10 cts.; 3 pkts. for 25 cts.



NEW QUAKER CITY MIGNONETTE.

**MIGNONETTE.**

The Mignonette (a French name for My Little Darling) is a universal favorite on account of its sweet and delicate fragrance. The seed should be scattered liberally in sunny situations. The flowers of some of the newer varieties, described below, are of wonderful perfection.

**NEW QUAKER CITY.** The flower spikes are of great substance, very full, rounded at the top, of a handsome gold-red color, and unusually rich, sweet fragrance. The foliage is very dark green, and the magnificent heads are produced profusely and continuously. It should be in every garden, and is also specially adapted for pot culture. Per pkt. 10 cts.; ½ oz. 50 cts.

**PURE MACHET.** Of vigorous pyramidal growth, with very thick, dark green leaves; they throw up numerous stout flower stalks, bearing massive spikes of deliciously scented reddish-gray flowers. The flower-heads are of great substance, and very valuable for cutting. Per pkt. 10 cts.; 3 pkts. for 25 cts.; ½ oz. 50 cts.

**NEW GIANT RED.**—See colored plate.

**ERFURT MIGNONETTE.**

Several years ago a well known Seedsman of Erfurt introduced in his retail Catalogue "*Hahnemann's New Double Mignonette*," and claimed that he now had an entirely new section,—a double-flowered Mignonette. Among the plants grown from this seed were produced some remarkable flowers, perfect doubles—so thoroughly double that they of course yielded no seed. While, therefore, the variety is not entitled to the name, New Double Mignonette, yet the flowers are so uniformly good and perfect, with heads of great substance, that we take great pleasure in introducing it under the name of *Erfurt Mignonette*. We are sure that our customers will consider it one of the finest of all Mignonettes they have ever grown.

Per pkt. 10 cts.; 3 pkts. 25 cts.

Three of the best Mignonettes described above, one packet of each will be mailed for 25 cts., postpaid.



W. C. SCRANTON,  
—PAID A.—  
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BY W. ATLEE BURPEE



DOUBLE PULCHRA.



A PLANT OF ORANGE BALL MARIGOLD.

**NEW MARIGOLD—BROWN MARBLE.**—Some years ago we introduced the Dwarf Pulchra Marigold, which has become extremely popular on account of its neat, compact habit of growth and beautiful flowers. This variety which we now offer is equally as handsome but altogether distinct. The little plants when only six inches high are full of flowers, while the bushes are always very dwarf and compact, growing only eight to ten inches high, and so uniform are the plants that in a row twenty feet long there will hardly be a variation of one inch in the height. Each plant bears a mass of bloom all summer, the flowers being perfectly double and of a rich, reddish brown, marked with orange.

Per pkt. 10 cts.; 3 pkts. for 25 cts.

**MARIGOLD, ORANGE BALL.**—This is also a fitting companion to the Dwarf Pulchra and Brown Marble, coming equally as true from seed and being uniformly just as dwarf, compact, and handsome in growth. The double flowers are of an orange color.

Per pkt. 10 cts.; 3 pkts. for 25 cts.

**MARIGOLD, DOUBLE PULCHRA.**—The plants grow only twelve inches high, with unusually dark green foliage, from which the numerous bright flowers stand out in bold relief. Each flower is perfectly double, of rich golden yellow, with deep velvety-brown center.

Per pkt. 10 cts.; 3 pkts. for 25 cts.

Those who are familiar only with the tall or straggling Marigold can scarcely realize the unusual beauty of these dwarf compact strains. In order to encourage the cultivation of a flower which will be so very satisfactory in the garden, we offer one packet each of the three varieties for 25 cts.

## THREE VARIETIES OF THE MOON FLOWER.

No one who has a trellis or arbor to cover should neglect to plant one or more varieties of **THE MOON FLOWER**—the most rapid growing of all annual climbing vines.

**THE MOON FLOWER—White-Seeded (Ipomœa Noctiflora, or Grandiflora Alba).** This is the variety most generally grown, being larger in flower, firmer in texture, and of sweeter odor than the *Black-seeded* variety, which we have now discarded. If our customers could have seen the crop of one acre of these growing for seed our supply would soon be exhausted; the vines were literally covered with thousands of the immense white flowers, many of them measuring *over seven inches across*. It was one of the grandest sights we have ever seen, and there is no reason why every one of our customers in this latitude and south of here cannot have equally as grand a display, upon a smaller scale. Beginning to flower early in August, the vines are nightly covered with the pure white flowers, emitting a rich jessamine odor. Planted in rich ground, in a sunny situation, the vines attain a height of twenty-five feet in a season.

Per pkt. 10 cts.; 3 pkts. for 25 cts.

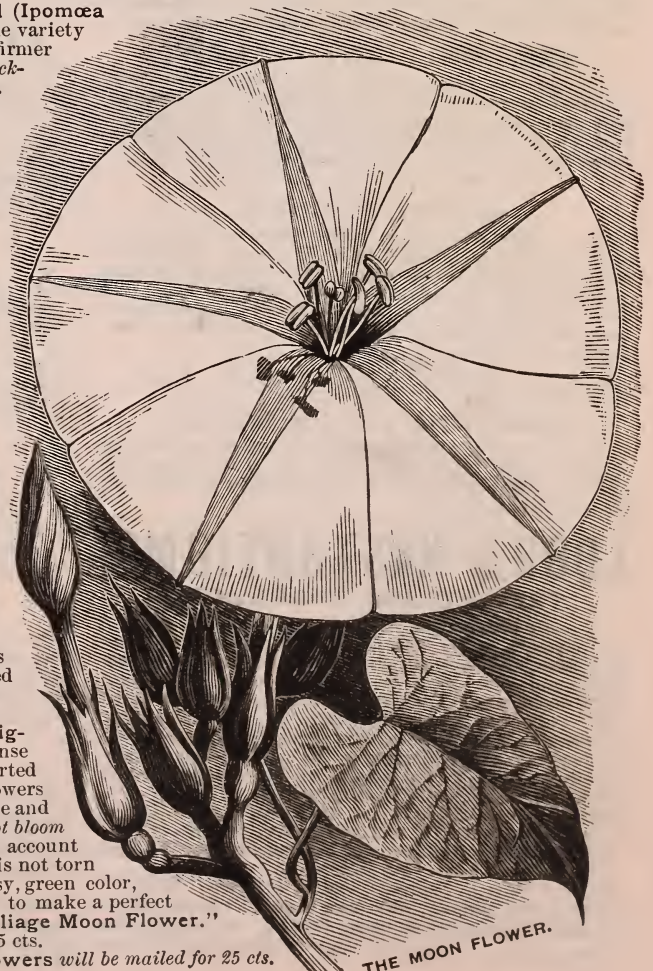
**THE MOON FLOWER—New Cross-Bred, or Hybrid Variety.** This new variety is of great value for the North, as it is *in full bloom fully one month before the preceding*, and if the simple directions upon our seed packets are followed there is no reason why our customers, even in Canada, cannot enjoy this most beautiful evening bloomer, in all its attractiveness of flower as well as foliage. While the flowers are not quite so large (they measure four to six inches across), yet they are very numerous, completely covering the foliage at places. This *Cross-Bred Moon Flower* is also rendered more interesting by its diversified foliage, which is of three very distinct types.

Per pkt. 10 cts.; 3 pkts. for 25 cts.

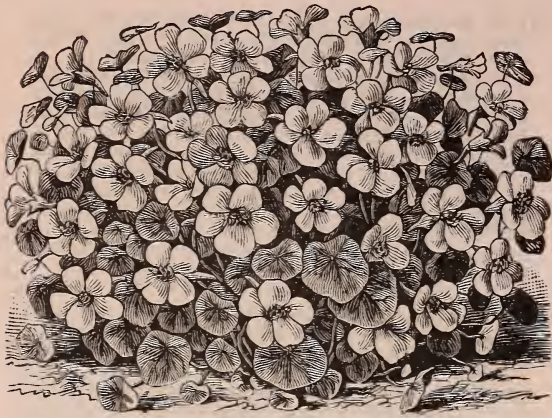
**THE MOON FLOWER—The Old "Original" Variety.** This variety makes an immense growth of vine and dense foliage, but must be started early to flower well in the North. The large flowers are four inches in diameter, some a beautiful blue and others pure white in color. *Even when it does not bloom it is one of the handsomest vines in cultivation*, on account of its quick growing and dense foliage, which is not torn by wind or rain. The leaves are of a bright, glossy, green color, uniformly heart-shaped, and so thickly set as to make a perfect screen. It has recently been termed "**The Foliage Moon Flower.**"

Per pkt. 10 cts.; 3 pkts. for 25 cts.

One packet of each of these three Moon Flowers will be mailed for 25 cts.



THE MOON FLOWER.



NEW BRILLIANT YELLOW NASTURTIUM.

## FOUR RARE NEW TOM THUMB NASTURTIUMS

Of recent years remarkable improvements have been made in the favorite *Tom Thumb Nasturtiums*, and the four beautiful new varieties which we here offer, if they flower half as well with our customers as they have with us, will prove most welcome additions.

### AURORA NASTURTIUM.

The ground color is a chrome-yellow, the upper petals being of a somewhat lighter tint, while the two lower petals are spotted and veined with purplish carmine.

Per pkt. 10 cts.; 3 pkts. for 25 cts.

### BROWN-RED NASTURTIUM.

The rich velvety appearance of the deep brown-red flowers will make this little *Tom Thumb Nasturtium* also a great favorite. Per pkt. 10 cts.; 3 pkts. for 25 cts.

### NEW BRILLIANT YELLOW.

This was the *brighest and showiest of all the Tom Thumb Nasturtiums* grown at FORDHOOK. The compact little plants are very neat, with their light green foliage, from which stand out in abundance the beautiful rich yellow flowers, of the most brilliant shade imaginable.

Per pkt. 10 cts.; 3 pkts. for 25 cts.

### CLOTH OF GOLD.

Entirely unlike all other *Nasturtiums*, and in striking contrast to the dark-leaved sorts, the foliage of this new variety is a *clear bright yellow*. The plant is of dwarf, compact habit, very beautiful, even before coming into bloom, while the deep scarlet flowers intermingled among the yellow leaves, add much to its beauty. *Most beautiful for bedding.*

Per pkt. 10 cts.; per oz. 25 cts.

One packet each of the above for 30 cts., or any 3 for 25 cts.

### NEW TOM THUMB MIXED.

We have made a mixture in equal proportion of seed of the four beautiful new varieties named above and also of *Lady Bird* and *Chameleon*, which we offer at 10 cts. per pkt., or 35 cts. per oz.

## LOBB'S NASTURTIUMS. TROPÆOLUM LOBBIANUM.

As easily grown as the common tall *Nasturtium*, which it far surpasses in the remarkable brilliancy of its flowers. Few flowers bloom more profusely or possess such intense vivid and rich colors as the *Tropæolum Lobbianum*. They make beautiful hedges grown on brush, as are sweet peas, while they can also be trailed to a greater height. In vases they are particularly attractive, hanging over, while grown simply trailing on the ground, they are surpassingly beautiful and furnish an abundance of bloom for house decoration in vases or bowls.

*Spitfire*, new, entirely true from seed; the brightest and most glowing in tone of all. Per pkt. 10 cts.

*Cardinal*, very striking and brilliant flowers of a dark cardinal-red color. Per pkt. 10 cts.

*Giant of Battles*, sulphur, spotted with red. 10 cts.

*King of the Blacks*, very dark brown. Per pkt. 10 cts.

*Finest Mixed*. From dark velvety, to the brightest gay colors, in splendid mixture. Per pkt. 5 cts.; per oz. 25 cts.



ROSY MORN PANSY.

## FIVE NEW PANSIES.

We would particularly recommend the Five New Pansies described below as *surpassingly beautiful*, having carefully examined all in Europe the past summer.

### ROSY MORN PANSY.

This a really beautiful rosy red color with a distinct white edge around each petal, while the three lower petals are blotched with a deep purplish red. The flowers are of perfect form and good size.

Per pkt. 10 cts.; 3 pkts. for 25 cts.

### FIRE KING PANSY.

This novelty comes almost absolutely true, scarcely a plant bearing flowers at variance from the type, which is very distinct and striking. The three lower petals each have a large blotch of deep brown red or magenta margined with yellow, while the upper petals are of a bright reddish brown, of a *really fiery shade*, well warranting the name of *Fire King*.

Per pkt. 10 cts.; 3 pkts. for 25 cts.

### PEACOCK PANSY.

This beautiful Pansy was named *Peacock* because of the lovely ultramarine blue contained in the upper petals of the flower, which most nearly resembles this color in the feathers of a peacock. The name is further justified by the richness of shades and beautiful, almost iridescent, blending of colors.

Per pkt. 10 cts.; 3 pkts. for 25 cts.

### VICTORIA RED PANSY.


The flowers are throughout of a *beautiful rich, deep red color*, far superior, both in depth, uniformity of color, and in size of flowers, to the *Red Ridinghood Pansy*. The rich and unusual color will make it a favorite with every lover of the choicest Pansies.

Per pkt. 15 cts.; 2 pkts. for 25 cts.

### THE BUGNOT PANSIES.

The petals are beautifully blotched after the manner of *Cassier's Giant Odier*, on various ground colors, but differ from this fine strain in the fact that the color of the blotches radiates through the ground color of the margin of the petals, making a very handsome effect.

Per pkt. 15 cts.; 2 pkts. for 25 cts.

 We will mail one packet each of the Five New Pansies described above for 40 cts. It is our desire that all our customers may have the best novelties in Pansies, and hence the moderate prices charged.



## SUPERB LARGE-FLOWERING NEW IMPERIAL GERMAN PANSIES.

No other strain can surpass, if indeed equal, *The Imperial German*, in their almost endless variety of charming shades of color, united with *large size and perfect form* of flowers. The plants are compact in growth, and flower very profusely. They continue to bloom most freely throughout the entire summer, the flowers being much larger and finer than in the old strains. In a written description it is impossible to do justice to the wondrous beauty and countless combinations of colorings of this superb strain. They embrace all the solid or self colors; delicately shaded flowers; five-spotted on backgrounds of every color; large-spotted; edged or bordered flowers of various colors, each with a distinct rim of white, yellow or blue; dark and light marbled varieties; flowers with clear, distinct eyes; striped flowers of striking beauty, and vividly-colored fancy varieties, blotched, veined, mottled and margined in combinations that would be thought impossible until the flowers are actually seen.



**IMPERIAL GERMAN SPLENDID MIXED.**—This mixture embraces seeds of over 50 colors and markings. Per liberal pkt. 15 cts.; 2 pkts. for 25 cts.; 10 pkts. for \$1.00. Per  $\frac{1}{8}$  oz. 65 cts.;  $\frac{1}{4}$  oz. \$1.25; per oz. \$4.50.

The following separate Varieties are each TEN CENTS per packet.

1. **Black Prince.**—Magnificent flowers, considerably larger in size than *King of the Blacks*, of much greater substance and quite distinct in color. The *rich glossy black* has a *peculiarly soft, velvety appearance* hitherto unknown; the large flowers are of fine circular form.

2. **Black-Blue.**—Intensely rich.

3. **Crown Prince.**—Flowers of *rare beauty*, of a deep *velvety black*, with well-defined, *rich, golden bronze face*.

4. **Dark Mahogany with White Margin.**—The darkest mahogany, with a *clear cut* edge of pure white.

5. **Dark Mahogany, with Yellow Margin.**

6. **Deep Yellow.**—Very rich, spotless.

7. **Emperor William, Improved.**—Always true.

8. **Gloriosa Perfecta, or Improved Quadricolor.**—Of a reddish, steel-blue color, with white and pink edge. Of surpassing beauty, and merits the name of *Rainbow Pansy*, recently given to it.

9. **Improved Fancy Striped.**—Flowers of large size, odd and beautiful; handsomely flamed or striped in the most brilliant and exquisite colors.

10. **Jet Black.**—(Dr. Faust or Black Knight.)

11. **Large Spotted Yellow.**

12. **Large Spotted White.**

13. **Large Spotted Mixed.**—Each flower superbly spotted or blotched on the three lower petals; ground colors, red, yellow and white.

14. **Light Blue.**—Delicate color.

15. **Marbled Mixed.**—Beautifully marbled.

16. **Odier or Five Spotted.**—An improved strain of unrivaled beauty; of many different colors; each petal has a large blotch, with clearly defined margin.

17. **Purple Mantle.**—A splendid, very rich color.

18. **Red Riding Hood.**—Shades of brilliant red.

19. **Rosy-Lilac.**—A quiet, pleasing color.

20. **Silver Seam.**—Greatly admired for its deep, velvety purple flowers, each with a clearly-cut edge of white.

21. **Snow Queen, or Snow Fairy.**—Spotless white.

22. **Ultramarine Blue.**—Beaconsfield, improved.

23. **Golden Bronze Marbled.**—Odd and striking; golden and reddish-gold.


24. **Fancy Varieties, Splendid Mixed.**—Seed saved from the most beautiful fancy striped, blotched and mottled flowers—an extremely brilliant strain, making a wonderful effect in rows or beds.

25. **Show Varieties, Splendid Mixed.**—All the best solid colors or "Selfs," saved from named flowers.

**SPECIAL.**—To induce the forming of clubs for seed of these **Large-Flowering Imperial German Pansies**, we will allow purchasers to select packets of all the above twenty-five varieties (each 10 cts. per pkt.) at the rate of any **3 pkts. for 25 cts.**; **seven packets for 50 cts.**, or any **15 packets for \$1.00**, postpaid. We will send the **entire collection** enumerated above (in all 26 pkts.), together with one packet each of *Cassier's Giant Odier* and *Burpee's Defiance Pansies*, for **only \$2.00**. *This is the cheapest offer ever made*, as we want to introduce the best pansies to thousands of new customers.

**To Florists.** After careful comparative tests in our seed grounds, we can commend **The Imperial German Pansies** as offered by us (and we have had special savings of the best seed made for us), with entire confidence that they will give *grand satisfaction*. Our lowest cash price is **50 cts. per trade packet of 1000 seeds**; **\$1.00 per  $\frac{1}{8}$  oz.**; **\$3.25 per  $\frac{1}{2}$  oz.**, or **\$6.00 per oz.**—purchaser's choice of any the above varieties.



THESE magnificent New Giant-Flowered Pansies, when first introduced, were accurately shown by a beautiful colored plate in our Catalogue for 1888. Neither the plate nor the Pansies have since been equaled by any of the new strains, so widely advertised. The individual flowers frequently measure *two and a half to four inches across*; of perfect form, circular shape, they are also of unusual substance. 

In colors they embrace the distinct types named below. The plants are also quite remarkable (in contrast with most giant-flowered Pansies) for their compact, bushy growth and free-flowering character. The Defiance Pansies produce flowers of the largest size, most perfect form and richest colors.

### BURPEE'S DEFIANCE PANSIES,

Finest Mixed. Embracing new seed of all the types described below, in unequalled mixture. Per pkt. 20 cts.; 3 pkts. for 50 cts., or 7 pkts. for \$1.00.

The following separate varieties of Burpee's Defiance Pansies are each 20 cts. per pkt.; three pkts. for 50 cts., or any seven pkts. for \$1.00.

1. Giant Auricula.—Large flowers of rare shades.
2. Giant Royal Purple.—Flowers of unusual size; deep, rich royal purple in color.
3. Giant Pure Gold.—Extremely showy; magnificent, bright golden-yellow flowers.
4. Giant Fancy Striped.—Enormous flowers, brilliantly flamed and striped, in many colors.
5. Giant Emperor William.—Lovely ultramarine blue, with distinct dark blue eye.
6. Giant Beaconsfield.—Extra large flowers, of deep violet, shading off at the top to a white hue.
7. Giant Black.—Doubled in size from the old Faust.
8. Giant Spotted White.—Giant pure white flowers, with deep violet spots on each of the lower petals.
9. GIANT FANCY Three Spotted.—The ground colors are of all shades, and the three lower petals are each distinctly marked with a large blotch.
10. GIANT FANCY Five Spotted.—No other Fancy Pansies can equal these. Each petal has a large, distinct blotch, after the manner of the *Cassier's Giant Odier Pansy*, but greatly improved in form and size.
11. Giant Show.—This class embraces the best "self" or solid colors,—all gigantic flowers.

The entire collection of twelve packets (including Mixed) for \$1.60.

Printed instructions "How to Grow the Largest and Finest Pansies" will be sent, FREE, with the seed, when so requested.

**TO FLORISTS.**—We supply trade packets of each of the above at \$1.00 per 1000 seeds, except Nos. 4, 8, 9 and 10, which are \$1.25 per 1000 seeds.



## ECKFORD'S GILT-EDGE OR SURPASSING SWEET PEAS.

In July last, at the exhibition of the ROYAL HORTICULTURAL SOCIETY in Drill Hall, London, we had the pleasure of viewing all the new seedling Sweet Peas recently raised by MR. HENRY ECKFORD; these we carefully noted in conversation with Mr. Eckford, and will offer them in the next few years, when they can be had in sufficient quantity.

Meanwhile he called our attention to the special strain of Mixed Sweet Peas, all varieties of his own originating, which he had grown in Essex. This mixture embraces not only his finest named varieties, but also many new seedlings yet unnamed, some of them of very surpassing beauty. We arranged with Mr. Eckford to obtain a supply of this seed of his own growing, to which we have added seed of his other choicest distinct novelties (including several that were *certificated by the Royal Horticultural Society*), and are pleased to offer this "gilt-edge stock" under the name of **ECKFORD'S SURPASSING MIXTURE**. We have no doubt that this is the *finest mixture of Novelties in Sweet Peas ever offered*.

Besides the variety of new colors that will be found in this mixture, the flowers are also notable for their large size, and from the fact that Mr. Eckford has selected these new varieties with a view to getting three flowers on a stem, all facing the same way, thus making them much more presentable, both on the vines and in bouquets.

Per pkt. 15 cts.; 2 pkts. for 25 cts.; per oz. 40 cts.;  $\frac{1}{4}$  lb \$1.25; per lb \$4.00.

BY WATLEE BURPEE & CO.  
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1891

**SWEET PEAS** are a specialty with us, and we would refer all interested in this favorite flower to the General List, on page 135, and to the Beautiful New Varieties, of recent years, illustrated and described on page 136.

THE MOST SUPERB  
STRAIN  
IN EXISTENCE



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1896  
BY  
W. ATLEE BURPEE & CO.

## BURPEE'S DEFIANCE LARGEST-FLOWERING PETUNIAS.

This seed is all carefully saved from the finest plants in our large collection of all the grand varieties named below (*except white*, which is not sufficiently large), and also from other magnificent, large, fringed varieties, which we do not offer separately. We have frequently measured flowers *over five inches in diameter*, while the colors are indescribably rich and varied. All visitors to our FORDHOOK FARM, including seedsmen and florists, were most enthusiastic in praise of this unrivaled strain. See Colored Plate facing page 104.

Per pkt. 25 cts.; 3 pkts. for 60 cts., or 5 pkts. for \$1.00.

## NEW LARGE-FLOWERING PETUNIAS NOVELTIES FOR 1892.

**GREEN MARGINED.** This is undoubtedly the *most striking* of all the distinct colors of the magnificent Large-flowering Petunias. The plants are of stiff, erect growth, with heavy foliage, from which boldly stand out the immense flowers, of perfect shape and form. The large flowers are a beautiful light rose color with handsomely veined throats *broadly margined* with a band, generally one inch across, of *clear light green*. Per pkt. 25 cts.; 5 pkts. for \$1.00.

**NEW COMPACT VEINED.** This Novelty, which we obtained from the originator in Germany the past Summer, will be very welcome to all the lovers of the handsome Large-flowering Petunias. The flowers are a light rosy red, handsomely veined and produced in such abundance as to almost cover the plants. They are so dwarf and compact in habit that they make most excellent pot plants without any support whatever. Per pkt. 25 cts.; 5 pkts. for \$1.00.

**NEW DARK BLUE.** This new variety will attract attention everywhere; the flowers are of the large size for which good strains of *Petunia Hybrida* are famous, and are of a *very intense dark blue color* throughout; the color cannot be better described than as an almost exact duplicate of *Clematis Jackmanii*. Per pkt. 25 cts.; 5 pkts. for \$1.00.

*One packet each of the above three new varieties of Largest-flowering Petunias will be mailed for 60 cts.*

We are sure that no Novelties in Flowers can give greater satisfaction or more pleasure than these three remarkable new Large-flowering Petunias,

### PETUNIA—GRANDIFLORA.

These *New Large-flowering Petunias* are really wonderful and have been the admiration of all visitors to our seed gardens and trial grounds.

**Large-flowering, Pure White.** Per pkt. 15 cts.

**Large-flowering, Fine Mixed.** All colors, a fine strain. Per pkt. 15 cts.; 2 pkts for 25 cts.

**Blue Veins Fringed.** Elegant flowers, *deeply fringed*, of various shades of purple, rose and lavender, delicately penciled and veined. Per pkt. 20 cts.

**Superbissima.** A grand variety with enormous flowers, purple and crimson, with a handsomely veined throat. Per pkt. 25 cts.

**Prince of Wurtemberg.** A magnificent variety; flowers of extra large size, color dark purple, with very deep, beautifully tигred throat. Per pkt. 25 cts.

**Princess of Wurtemberg.** Equally as large and fine; flowers of a charming rose color, with large white throat, veined with maroon. Per pkt. 25 cts.

**Black-throated Superbissima (*Intus Nigra*).** Superb large flowers, with intense black throat and beautifully veined on deep crimson purple. Per pkt. 25 cts.

**White-throated Grandiflora.** A charming contrast; dark blood-red with white throat. Per pkt. 25 cts.

**BEST DOUBLE PETUNIA.** The double Petunia produces no seed and but little pollen,—which is carefully used to fertilize the finest single flowers,—and from these the seed is saved. In raising plants from this seed great care should be taken to preserve the *smallest and weakest plants*, as these bear the finest double flowers. Per pkt. 25 cts.; 5 pkts. for \$1.00.

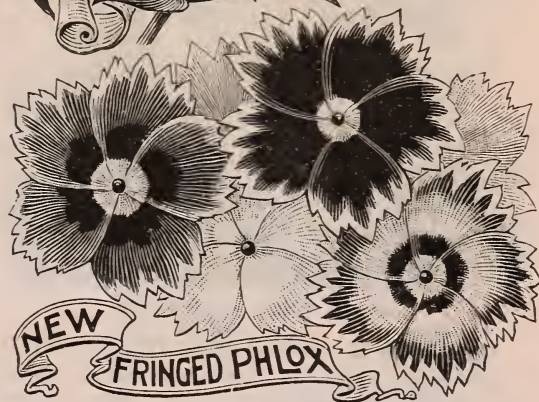


## THE NEW PHLOXES, "STARRED AND FRINGED."

These "*Starred and Fringed Phloxes*" are really entitled to rank as a *new race*, and are beyond question the *most striking novelties in phloxes ever introduced*, being of *unique and indescribable beauty*. In the *Fringed Flowers* the petals are partly fimbriate and partly three-toothed, all distinctly bordered with white, which together with the bright eye of the center, picturesquely contrasts with the magnificent velvety colors, in more than twenty distinct shades, while many of the flowers are as large as the *Grandiflora Phlox*. In the *Starred Phloxes* the pointed central teeth of the petals (five in number) are five to six times as long as the lateral ones and project beyond them like little spines,  $\frac{1}{2}$  inch long, giving the flowers a distinctly marked, regular *star-like form*, the beauty of which is enhanced by the *broad white margins* bordering the edges of the petals.

The *Star Phloxes* also embrace more than twenty colors, so that our **Extra Fine Mixed Seed** comprises more than forty varieties of this unique and strikingly beautiful strain. In addition we need only say that they are as easily grown as the common Phlox and flower just as profusely throughout the entire summer.

Per pkt. 10 cts.; 3 pkts. for 25 cts.



## Burpee's Fordhook Strain of Phlox Drummondii Grandiflora.

There is no Annual in cultivation that is more satisfactory or gives a more constant display of beautiful flowers than the large-flowering Phlox Drummondii. They are very hardy and of the easiest cultivation. For some years we have devoted special attention to *Phlox Drummondii Grandiflora*, both in growing seed and in testing all known varieties. As the result of our experiments we have developed a strain of mixed large flowering Phlox that is *most remarkable in variety and brilliancy of colors*. So successful have we been in this work that our seed crops of several acres have attracted the marked attention of all visitors to our *Fordhook Farm* during the past three seasons. Within a few feet visitors frequently gathered bouquets, embracing as many as twenty-six distinct types and colors of Phlox, so uniformly was the remarkable diversity of colors distributed.

Not only is our strain notable for variety and brilliancy of colors, but also for the *perfection and size of the flowers*—many of the single flowers are so large they will very nearly cover a fifty-cent piece. We are sure that our customers, when they see the brilliancy and pleasing variety of colors produced from this seed, will thank us for recommending a liberal planting. Per liberal pkt. 10 cts.; 3 pkts. 25 cts.;  $\frac{1}{4}$  oz. 30 cts.; per oz. \$1.00.

## NEW LARGE YELLOW PHLOX.

Among the acres of *Phlox Drummondii Grandiflora* growing at Fordhook Farm few have excited such attention as the small block of this *New Large Yellow Phlox*. It is really a *rich straw-yellow*, of warm and glowing tone, while the flowers are of *extra large size and fine form*. The clusters of bloom are magnificent, and a noticeable feature is that frequently the large circular flowers are composed of six petals. Per pkt. 10 cts.; 3 pkts. for 25 cts.





BURPEE'S FAIRY BLUSH POPPY.

**BURPEE'S FAIRY BLUSH POPPY.**

This distinct new Poppy, first named and introduced by us in 1889, is *the most desirable of all double poppies*. Few poppies can equal it in beauty and no others remain nearly so long in flower. Our field of these presented one continuous succession of flowers for fully two months, and it was the admiration of all visitors. The immense globular flowers are perfectly double, and measure from ten to thirteen inches in circumference; the petals are *elegantly fringed and pure white*, except at the tips, where they are *distinctly colored with rosy cream*; a light shading of lemon at the base of the central petals gives the flowers an appearance of great depth. The flowers at a little distance have the effect of large, white, feathery balls overcast with a rosy shade, while a close examination only discloses additional beauties. The artist, while at Fordhook making sketches, suggested the name of *Rosy Wave* as descriptive of the unique appearance of the enormous flowers, borne on long stems, gently waving in the breeze. The foliage grows only twelve to fourteen inches in height, above which the flowers are borne on stems six to eight inches long. Each plant has from three to five of the magnificent flowers open at one time.



Per pkt. 10 cts.; 3 pkts. for 25 cts.

**NEW MAMMOTH DOUBLE POPPIES.  
SEEDLINGS FROM FAIRY BLUSH.**

In our crop of Fairy Blush Poppy in 1889 there occurred "a break" into several distinct colors. The seed from these plants was carefully saved and planted separately the past two seasons. They have not come true, and it will probably take long selection to establish the separate distinct colors, but meanwhile, as the flowers are so perfectly double, of such large size and magnificent form, we have decided to offer the mixed seed. These Seedlings of Fairy Blush retain the long enduring character of the parent variety, while in colors the grand, large flowers are of pure white, glowing scarlet, light lilac, scarlet with white, scarlet with black, pure rose and deep maroon, making in all a really superb strain of Giant-flowered Double Poppies.

Per pkt. 10 cts.; 3 pkts. for 25 cts.

Any three of the new Poppies described on this page will be mailed for 25 cts., or the five for 40 cts.

**GOLDEN GATE POPPIES.****GOLDEN GATE POPPIES.**

Recall to mind every color you have ever seen in Poppies, then imagine every conceivable combination of colors—striped, blotched, edged, and bordered, on both single, semi-double, and double flowers, and you will have but a faint idea of the wondrously varied beauty of the new Golden Gate Poppies. No sight at Fordhook the past summer excited more attention nor called forth more expressions of wonder and amazement than our large block of these Poppies,—with thousands of open flowers of which seemingly there were no two alike.

THE GOLDEN GATE POPPIES are incomparably superior to any other Ranunculus-flowered Poppies, and altogether unique in the wondrous variety and richness of bloom. They are also remarkable for their *early and free-flowering* habit—they are gorgeously brilliant throughout June and July.

Per pkt. 10 cts.; 3 pkts. for 25 cts.

**POPPY, THE BRIDE.**

Of late years the various types of Poppy have become very popular, leading to the introduction of new varieties of exceptional beauty. The present novelty is a pure white single selection from *Papaver Somniferum*; the flowers are of extra large size and the petals nearly entire at the margin. The spotless white single flowers waving in the breeze present a magnificent appearance in beds or groups. The introducers also say "It will be a great acquisition for cutting purposes, the flowers requiring to be cut as soon as barely expanded and put in water for a few hours before being taken to market; they will then stand a considerable time."

Per pkt. 10 cts.; 3 pkts. for 25 cts.

**FIRE DRAGON POPPY.**

(*Papaver Lævigitum.*)

This distinct new Poppy is extremely showy and very free flowering. The graceful plants are covered with large single flowers, measuring four inches across, of the most brilliant deep scarlet, with black spots margined white. The plants grow two feet high and make a very bright show in beds or masses.

Per pkt. 10 cts.; 3 pkts. for 25 cts.



## POLYANTHA ROSES.

From Seed and from Plants.

The new POLYANTHA or FAIRY ROSES are a beautiful class of dwarf everblooming Roses from Japan, and few plants that come from that Flowery Land can equal these in unique beauty and profusion of bloom. They are quite hardy in our climate, of dwarf compact growth and *everblooming*, each branch bearing a cluster of from ten to twenty-five flowers, and each flower a *gem in itself*. The flowers of the different named varieties are very delicate in color, and graceful in the arrangement of petals, while in *fragrance* they rival the most delicious Tea Rose.

The plants are strong and healthy growers, from ten to eighteen inches in height, and after once established they seem to devote all their energy to profuse blooming. For planting as borders to beds, or along the edge of paths or drives, they cannot be surpassed, while they make most attractive beds in solid or mixed colors for summer flowering.

**POLYANTHA ROSES FROM SEED.** We are fortunately enabled to offer our friends a new pleasure in growing these beautiful Polyantha Roses from seed. This seed has been saved from the most beautiful named varieties of this lovely class. To secure bloom the first summer the seed should be started early in boxes in the house, or in hotbeds, and transplanted to the garden in the spring. About 80 per cent. will then *flower the first summer as freely as most hardy annuals*, while the plants that do not bloom can be potted in the fall and will flower profusely during the winter. We offer seed of two classes, the Dwarf and Climbing Polyantha Roses. Price of seed of either is 15 cts. per pkt., or 2 pkts. for 25 cts.

**PLANTS.** For those who desire immediate bloom and do not care to wait for plants from seed, we have the following list of the choicest named varieties; of these we offer *strong plants* at 15 cts. each, any 4 for 50 cts., or 9 for \$1.00, as the purchaser may select.

**MARIE DE MONTREVAL.** Large clusters of the purest white flowers; about one and one-half inches in diameter and exquisitely fragrant.

**CLOTILDE SOUPERT.** This new Rose is not so dwarf and compact in growth as the most of the Polyanthas, but is one of the *most prolific bloomers*. It begins to flower when only four inches in height, and continues to bloom throughout the season. The flowers are borne in clusters, very double, handsomely formed, and of rather large size; the outer petals are pearly white, shading to a center of rosy pink.

**GLOIRE DE POLYANTHA.** A beautiful dwarf variety, with small cup-like flowers. A real "*Fairy Rose*." The color is a bright rosy pink, with a red ray through each petal. This rose is very distinct and beautiful, flowering in large clusters. For pots for winter blooming no plant can surpass it.

**GEORGE PERNET.** Flowers bright rosy pink, with petals beautifully rayed and reflexed; soft and pleasing in color, and delightfully fragrant.

**MIGNONETTE.** Very small flowers, about one inch in diameter, color delicate rosy flesh, fading to pure white; dwarf, slender growth.

**MINIATURE.** The smallest of all roses. The fragrant white flowers are only the size of a dime in diameter, very double, and the petals beautifully reflexed.

**PERLE D'OR.** The buds are a striking shade of apricot and of perfect form; when the flower is open it is only semi-double, the petals finely rayed and reflexed, while the color passes to a rosy buff; a free bloomer.

**MAD. CECIL BRUNER.** Plant grows nearly two feet in height; the strongest of the class. Fine for flower beds or borders; beautiful clusters of double flowers of a rosy pink with creamy white edges.



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W. ATLEE BURPEE & CO.

NEW COMPACT BLUE TORENIA.

**TORENIA FOURNIERI COMPACTA.**  
NEW COMPACT BLUE TORENIA.

The flowers are of the same rich velvety blue color, spotted dark blue, with a bright yellow throat, as the ordinary *Torenia Fournieri*, but the habit is incomparably superior. Instead of a straggling growth each plant forms a compact upright little bush, as shown in the illustration, completely covered with one mass of bloom all summer until killed by frost. It is very easily grown, of fine regular habit, and besides its attractiveness for beds or borders it is a plant of rare beauty for culture in pots, few flowers in cultivation being so satisfactory.

Per pkt. 15 cts.; 2 pkts. for 25 cts.

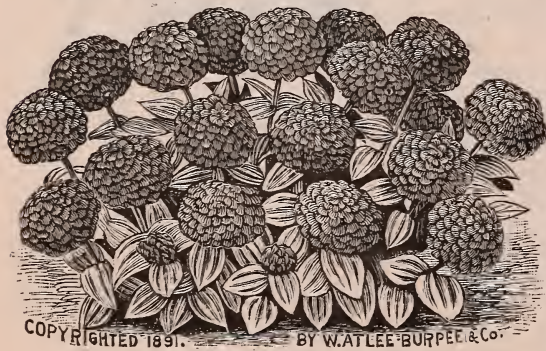


DWARF DOUBLE LILLIPUT ZINNIAS.

**DOUBLE LILLIPUT ZINNIAS.**

We can now promise all admirers of Zinnias a rare treat in the product of our carefully selected seed of this most beautiful and distinct new type. The *Double Lilliput Zinnias* make dwarf, compact bushes, bearing very small, perfectly double pompon-shaped flowers of the brightest colors, which profusely cover the plants during the entire summer and until frost sets in. The flowers are of very refined form, really charming for bouquets, and embrace a wide range of both light and dark colors evenly distributed, such as we have never seen equaled in any other strain. There are some Amateurs who consider the large Zinnias rather coarse,—to such particularly will this new strain appeal, by reason of its refined beauty of form and flowers.

Per pkt. 10 cts.; 3 pkts. for 25 cts.



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NEW TOM THUMB ZINNIAS.

**TOM THUMB ZINNIAS.**

Although introduced several years ago, this is the first time we have ever offered these new **Dwarf Double Tom Thumb Zinnias**, for the reason that only a small percentage came true from seed. We are now able, however, to offer a select strain of *home grown seed* which produces fully 80 per cent. of circular dwarf plants bearing the large double flowers, as shown in the illustration. The compact little bushes are less than 12 inches in height by about 14 inches in diameter, and are covered with the handsome double flowers of many bright and rich colors. So dwarf and compact are the plants and so unlike any other Zinnias that they attract great attention when grown in beds or borders.

Per pkt. 15 cts.; 2 pkts. for 25 cts.

**A REBUS:—A PRIZE FOR ITS SOLUTION.**

There is a certain name that is widely and favorably known, and we want it to be a household word in your family. We have hidden it on the back Cover page in the **REBUS**, on the torn flap from the front cover of this Catalogue. Any one appending the solution to their order for seeds this spring will receive free with said order the following as a prize:—

One packet of a very distinct and extremely beautiful new **BALSAM**, which we have named *Fordhook Fancy*, and also one packet of the unique new **Fancy Wrinkled PEPPERS**, that will produce such a variety of shades of bright little fruits of distinct form that, were they not useful as a favorite condiment, you would want them in your flower garden for ornament. We have put up many thousands of these two novelties; as a few minutes' study will solve the rebus, we expect to make this little present to all of our customers for the coming season.

This **REBUS PRIZE** does not prevent the selection of 25 cts. worth of seeds extra for each \$1.00 sent us for seeds in packets, nor does it in any way interfere with the distribution of **NOVELTIES** free for trial, as stated on page 13.

**W. ATLEE BURPEE & CO., Seed Growers, Philadelphia, Pa.**



# ANNUALS AND OTHER FLOWERS

BLOOMING THE FIRST YEAR FROM SEED.

In this department we include not only Annuals that bloom and die the first year, but also those Perennials that flower freely the first year from seed. Upon this class of plants the garden is dependent for many of the brightest, most showy and beautiful flowers, and consequently we have taken special care in the growth and selection of the choicest seed. We have this year transferred to the following pages many NOVELTIES of recent introduction and of real beauty. To this department also belong, with but few exceptions, all the SPECIAL FLOWER SEEDS, to which we have given greater prominence on the preceding pages.

ON all ORDERS for SEEDS IN PACKETS the purchaser may select TWENTY-FIVE CENTS' WORTH EXTRA for Each ONE DOLLAR sent us. Thus, any one sending \$1.00, can select seeds in packets amounting to \$1.25; for \$2.00, seeds in packets to the value of \$2.50, and so on. See our BOOK PREMIUMS, pages 22 and 23.



**ROYAL PRIZE ABUTILONS**



THE LITTLE GEM SWEET ALYSSUM.

**ABUTILON** (Flowering Maple). Although universally admired, comparatively few are aware how easily Abutilons can be raised from seed and how beautifully they flower all summer the first season. To get them in bloom early the seed should be started in the house and the young plants set out in the garden when the weather is warm and settled. They grow rapidly and make fine large shrubs, bearing a rich profusion of the elegant bell-shaped flowers. They also make splendid house plants, blooming freely in winter. PER PKT. Royal Prize Mixed, embracing the most elegant colors, both selfs and streaked and veined. . . . . 15

**ABRONIA Umbellata**. Very pretty trailing plants, with numerous clusters of sweet-scented flowers; rosy lilac with white eye. . . . . 5

**ADONIS Æstivalis**. The *Flos Adonis* has fine, pretty foliage with bright scarlet flowers. . . . . 5

**AGERATUM**. Fine plants for masses in the garden or winter blooming in the house; flowers of a brush-like appearance; remain long in bloom; good for cutting. Mexicanum, lavender blue, height 1½ feet. . . . . 5  
Mexicanum albiflorum, white; 2 feet. . . . . 5  
Tom Thumb, dwarf, only 6 inches high; mixed. . . . . 5

**AGROSTEMMA Cœli Rosa** (Rose of Heaven). Abundant bloomer, with deep rose flowers; very pretty in masses. . . . . 5

**ALONSOA** (*Mask Flower*). Free-flowering bedding plants, with handsome flowers, in bloom until frost. Grandiflora, bright scarlet; height 1½ feet. . . . . 5  
Linifolia, orange-scarlet; height 1½ feet. . . . . 5

**ALYSSUM**. This old favorite should be largely used in every garden. It is of easiest culture, and its fragrant flowers are produced freely all summer. PER PKT. Sweet Alyssum, white, in clusters. Oz. 30 cts. . . . . 5  
**Benthami Compactum**. More dwarf and compact, known as *Tom Thumb Sweet Alyssum*. . . . . 5  
**Little Gem**. The plants are very dwarf; they only grow three to four inches high, and each plant spreads so as to completely cover a circular space twelve to twenty inches in diameter. The plants soon become one mass of white, remaining in full bloom from spring to fall—being densely studded with the beautiful miniature spikes of deliciously fragrant flowers. More than four hundred clusters of flowers in full bloom have been counted on a single plant. ¼ oz. 20 cts.; per oz. 65 cts. . . . . 10

**AMARANTHUS**. Very ornamental plants, some remarkable for large panicles of showy flowers and others for the brilliant range of colors in the leaves.  
**Caudatus** (*Love-lies Bleeding*), long red panicles. . . . . 5  
**Princess of Wales**, foliage beautifully blended. . . . . 5  
**Gibbosus**. Showy, with long, drooping panicles. . . . . 5  
**Nobilis Pyramidalis**. The stems branch in every direction, each bearing spikes of bright purple flowers from eight to twelve inches in length. . . . . 10  
**Splendens** (*Rainbow Plant*). The plants are of upright branching growth, the inner foliage of a very dark blackish-bronze tipped with green; the outer foliage where exposed to the light, is an intense flaming crimson and shining gold, while some of the leaves comprise crimson, gold, bronze and green. . . . . 10  
**Salicifolius** (*Fountain Plant*), willow-like foliage. . . . . 5  
**Tricolor** (*Joseph's Coat*), yellow, red and green. . . . . 5

**ANCHUSA Capensis**. Plants grow about 18 inches high, bearing attractive, small, deep blue flowers. . . . . 5

**ANGEL'S TRUMPET**.—See *Datura*, page 126.

**ANTIRRHINUM** (*Snapdragon*). Beautiful spikes of gayly-colored flowers, produced abundantly the first summer until after frost, and also flowers well the second season. Should be in every garden.  
**Picturatum**, choice blotched varieties; mixed. . . . . 5  
**Dwarf Varieties**, best mixed. . . . . 5

**ASPERULA Azurea Setosa**. A charming little hardy annual, bearing numerous clusters of sweet-scented blue flowers, and remaining long in bloom. . . . . 5

**ASTERS.** It is unnecessary to dwell on the great beauty of these popular favorites, as they are appreciated by every one. Our seed is the finest home grown and imported. We recommend our friends to plant a number of varieties, as no other annuals afford so magnificent a display during the late Summer and Fall months.

**TRUFFAUT'S PÆONY-FLOWERED PERFECTION ASTERS.**

One of the most perfect and deservedly one of the most popular of all asters; very double, large and beautiful flowers, with incurved petals; height 18 inches to 2 feet; nearly thirty distinct colors mixed. Per pkt. 10 cts.;  $\frac{1}{4}$  oz. 50 cts. We also have *Snow White*, *Darkest Blue* and *Glowing Dark Crimson*, separate; each at 10 cts. per pkt.

**NEW DWARF PÆONY PERFLECTION ASTERS.**

Grow only twelve inches high, of very neat, compact habit, and flower most profusely. The flowers are of very large size and fine form, perfectly double, the petals beautifully incurved. The colors are peculiarly rich and brilliant, and the refined form of the flowers annually attracts great attention while in bloom at our trial grounds.

- *Pure White*, very chaste . . . . . 10
- *Shining Dark Scarlet*, brilliant . . . . . 10
- *Light Blue*, nearly sky-blue . . . . . 10
- *Black Blue*, very dark and rich . . . . . 10
- *Rose*, a quiet, pleasing color . . . . . 10
- *Light Blue and White*, very pretty . . . . . 10
- *Black-Blue and White* . . . . . 10
- *Crimson and White*, a charming combination . . . . . 10
- *Rose and White* . . . . . 10
- **Finest Mixed**, Per pkt. . . . . 10 cts.; 3 pkts. for 25 cts.;  $\frac{1}{4}$  oz. 75 cts.



TRUFFAUT'S PÆONY-FLOWERED PERFECTION ASTER.

The Set, of ten colors, New Dwarf Pæony Perfection Asters, for 75 cts., or any six packets for 50 cts.

**Various ASTERS.**

**BOLTZE'S DWARF BOUQUET.** A most charming class, of compact habit, only six to eight inches high. Each plant is covered with handsome flowers, and looks like a bouquet set in the ground. 14 colors. Pkt. 10 cts.

**COCARDEAU OR CROWN.** A very showy variety, the large double flowers having the center pure white, surrounded with petals of a distinct, bright color. 10 cts.

**DWARF CHRYSANTHEMUM-FLOWERED.** Plants only ten to twelve inches high, producing large, double flowers resembling chrysanthemums, and valuable on account of profuse late flowering. Pkt. 10 cts.

**VICTORIA.** A magnificent race of Asters. Flowers very large; quite double, globular, incurved; the plants bear 10 to 20 flowers, with the appearance of an elegant pyramid;  $1\frac{1}{2}$  feet. Over 20 colors mixed. 10 cts.

**HARLEQUIN ASTERS.** Very odd and attractive double flowers, composed of pure white petals quaintly interspersed, in irregular manner, with deep blue and bright red petals. Per pkt. 10 cts.

**PRINCE OF WALES.** *New and very fine.* The plants grow about fifteen inches in height, branching freely in all directions, the large flowers bending the stems over with their weight, giving the plants a graceful, open and pendulous appearance. The flowers are of a deep crimson red color and very large size. Per pkt. 10 cts.

**IMBRICATED YELLOW.** A very beautiful Aster, with *lemon or light-yellow flowers*—the first approach to yellow in Asters worthy of note. Per pkt. 15 cts.

**QUEEN OF THE MARKET.** Of graceful spreading habit, its great merit is its early flowering character, being in full bloom fully two weeks before any other Aster begins to blossom. The colors are deep blue, pure white, light pink and deep rich rose. Per pkt. 10 cts.

**HEDGEHOG OR NEEDLE.** So called because composed of long, quilled, pointed petals; mixed. 10 cts.

**WASHINGTON.** Very fine, large flowers, frequently measuring 4 to 5 inches in diameter; mixed. 10 cts.

**GERMAN QUILLED.** Fine mixed, of all colors. Per pkt. 5 cts.; oz. 50 cts.

**BETTERIDGE'S PRIZE.** An improved form of the German Quilled, with large flowers; 2 ft.; mixed. 5 cts.

**MIXED ASTERS.** Many varieties. Per pkt. 5 cts.

**NEW ASTERS.**—See page 105.



FLOWER OF THE NEW DIAMOND ASTER.

**NEW DIAMOND ASTERS.**

This new race, which we have flowered for several years in all its separate colors, is of the highest merit. The flowers are extremely beautiful and of the greatest perfection, 2 to 2 $\frac{1}{2}$  inches across, perfectly double, and each petal is distinctly incurved, as shown in the illustration of a single flower. The flowers are particularly valuable for cutting for bouquets. The plants grow 18 to 20 inches in height, and the entire plant is a perfect mass of bloom. The colors are rich and varied;—

- Pure White.* *Dark Crimson.*
- Deep Violet.* *Rose.*
- Deep Carmine.* *Crimson and White.*
- Purplish-lilac.* *Deep Violet, with White.*
- Pink, with White.* *Reddish-violet.*

Each color separate, 10 cts. per pkt.; any three packets for 25 cts., or the collection of 10 pkts. for 75 cts., ALL THE ABOVE COLORS, MIXED, 10 CTS. PER PKT.; 3 PKTS. FOR 25 CTS.;  $\frac{1}{8}$  OZ. 50 CTS.;  $\frac{1}{4}$  OZ. 90 CTS.

SCRAWFORD & PH. LA.



BURPEE'S SUPERB CAMELLIA-FLOWERED BALSAM.

**BALSAMS.**

**BURPEE'S SUPERB CAMELLIA-FLOWERED.**

In large size, perfect form, even habit, richness and delicacy of colors, as now improved, *Burpee's Superb Camellia-flowered Balsams* are without a rival, except in *Burpee's Defiance*. The flowers, borne in wonderful profusion, resemble the Camellia in form, and are often fully as double; most of the varieties are of extraordinary size, being frequently more than two inches in diameter. From our extensive cultures—and we are the largest growers of Balsams in America—we have selected the following varieties as the very best and most desirable distinct colors, and can most heartily recommend all of these, and also our *superb mixed seed*. PER PKT.

- Daisy Miller or Preferred.** The large double blooms are two inches in diameter; of a white ground color, delicately suffused with lilac or lavender-blush. *Wondrously effective.* Per 1/4 oz. 50 cts. 10
- Dwarf Lilac.** Very double flowers of a beautiful shade of lilac, of great depth in the center. The bushes are unusually dwarf and compact. . . . . 10
- The Emperor.** Purple spotted. Large double flowers of a reddish shade of purple, with clear white spots 10
- Garnet-red.** Pale stems and light-colored leaves, from which the Camellia-shaped flowers, of a brilliant garnet red, stand out in striking contrast. . . 10
- Perfection Pink.** The flowers are of fine Camellia shape, of great substance, and reach two and one-half inches in diameter. . . . . 15
- Pure White.** The plants are very floriferous and produce large flowers of a pure paper-white color. . 10
- Perfection White (Queen's White).** The finest white Balsam for Florists' work, as it is of remarkable substance. Per 1/4 oz. 50 cts.; per oz. \$1.50. . . 10
- Scarlet Spotted.** This is one of the most perfect and brilliant of the spotted Camellia Balsams; of a bright vivid scarlet, distinctly spotted, . . . . . 10
- Scarlet, "The Best."** Several shades lighter than our garnet-red, a clear, bright shade of scarlet; the flowers are of great substance. Per 1/4 oz. 40 cts. . 10
- Solferino,—Improved.** A magnificent strain of this handsomely striped and spotted Balsam. . . . . 10
- Splendens.** The intensely brilliant crimson scarlet of the flowers is imparted even to the stalks of the plants. *For effectiveness and glowing brilliancy this will surpass a bed of the finest Scarlet Geraniums.* . . 10
- Sunshine.** Much deeper in color than the *Light Lemon*, deepening to a bright yellow at the center of the flowers. A very attractive new shade. . . . . 15

**BURPEE'S SUPERB CAMELLIA-FLOWERED BALSAMS, FINEST MIXED.** This embraces seed of all the 12 varieties described, and also other colors which we do not offer separately. *The finest mixed Balsam seed ever offered.* Per pkt. 10 cts.; 3 pkts. for 25 cts.; 1/2 oz. 30 cts.; per oz. \$1.00.

**Camellia-Flowered Mixed.** This is not our "superb strain," but we are obliged to keep it to meet the large wholesale demand for a cheaper grade. We believe it to be as good as the Camellia-Flowered Balsams generally sold. Per pkt. 5 cts.; per oz. 50 cts.



DRACÆNA LEAF BEET.

**BEET, Ornamental Foliaged.** The Ornamental Foliage Beets have sprung into popularity for decorative purposes, and have been used with striking effect for bedding. The large-growing varieties of the Chilian Beet are very attractive as the center of circular beds surrounded by the smaller-growing *Dracæna Leaf Beet*, *Nasturtiums*, and other dwarf plants. PER PKT.

**Scarlet Ribbed Chilian.** From the very ground start the immense leaves, of *indescribably rich crimson-bronze*, with mid-ribs of *shining scarlet*. Per oz. 15 cts. . . . . 5

**Yellow Ribbed Chilian.** Leaves greenish-yellow, with *deep golden yellow mid-ribs*. Per oz. 15 cts. 5

**Dracæna Leaf.** Entirely unique, its ornamental, dark red, lustrous leaves resembling the *Dracæna*; very rich and beautiful for borders. Per oz. 20 cts. 5

**BARTONIA Aurea.** One of the most showy of our hardy annuals. The plants grow eighteen inches to two feet high, with thistle-like downy leaves; commence to flower early and bloom continuously throughout the summer. The large, saucer-shaped flowers, two and a half inches across, are of a bright metallic yellow, and intensely brilliant. . . . . 5

**BELLIS (Double Daisy).** *Daisies are easily raised from spring-sown seed*, and come into flower in a very short time. Among the most charming spring flowers, they are indispensable for cool, shady places. With protection they will stand the winter.



- Fine German Double, Mixed.** . . . 10
- Extra Double White, fine.** . . . 10
- Longfellow.** Remarkable for the unusual size and doubleness of its *dark rose flowers*. . 10
- Snowball.** Large flowers, perfectly double, of the purest white. . . . . 15
- Double Quilled, Mixed, red and white mixed.** . . 15

**BIDENS, Atrosanguinea (Dahlia Zimapani or The Miniature Black Dahlia).** Plants grow only nine to twelve inches high, with neat, graceful foliage. They begin to flower very early, and continue all summer to produce a great profusion of single, dahlia-like flowers. These "*Miniature Dahlias*" are of the deepest, velvety, *dark blood-red*, appearing *nearly black*, and are borne high above the foliage, upon long stems. . . . . 10

**Ferulæfolia.** Habit of growth similar to the preceding, with small, *bright yellow* flowers. . . . . 5

**BLANKET FLOWER.** See *Gaillardia*.

**BLITUM Capitatum (Strawberry Spinach).** Bears numerous showy fruits the size and color of ripe strawberries; curious and attractive. . . . . 5

**BRACHYCOME Iberidifolia (Svan River Daisy).** Very effective dwarf-growing plants, covered for months with a profusion of single daisy-like flowers; blue and white mixed; 1/2 ft. . . . . 5

**BROWALLIA.** Handsome plants, 18 inches tall, with shining green foliage and bright blue and pure white flowers; mixed. . . . . 5

**CACALIA (Tassel Flower).** Small, tassel-like blooms, often called *Flora's Paint Brush*; gracefully borne on long stems; useful for cutting; bright scarlet and yellow mixed. . . . . 5



THE ORIOLE CALENDULA.

- CALENDULA.** The old pot "Marigold" has been greatly improved. The *Oriole* and *Trianon* just introduced are really novelties of remarkable beauty, deserving a place in every garden. PER PKT.
- Double mixed (Pot Marigold).** Per oz. 15 cts. . . . . 5
  - Meteor.** Perfectly double and beautifully striped, cream color, edged with orange. Per oz. 20 cts. . . . . 5
  - Prince of Orange.** Large, deeply imbricated flowers, pale straw yellow, striped with a most intense shade of orange. Per oz. 25 cts. . . . . 5
  - Oriole, or Large-flowering Bright Yellow.** This is surpassingly grand and brilliant, far eclipsing any *Calendula* hitherto known. The extra large double flowers are indescribably rich and glowing in tone, of an intensely bright golden-yellow. . . . . 10
  - The Royal Marigold, "Trianon."** The fine double flowers are very showy, being of a bright sulphur-yellow, with very dark brown, nearly black center. Both *The Royal Marigold* and *The Oriole* are borne upon long stems. . . . . 10
- CALLIOPSIS.** Very handsome and showy plants, with numerous flowers of brilliant colors and of long duration in bloom. Of the earliest culture, they require no care and thrive in any garden.
- Drummondii (Golden Wave).** Bushy, compact plants, covered all summer with bright golden flowers, 2 inches across, each distinctly marked with dark brown center. Per oz. 20 cts. . . . . 5
  - Coronata.** Brightest yellow flowers, of large size, deepening to rich orange toward the center, and elegantly punctuated with maroon. The flowers are borne on long, erect stems, and are fully equal to the perennial *Calliopsis lanceolata*. The rich, wax-like foliage grows only one foot high, from which the flowers stand out in bold relief. Per oz. 30 cts. . . . . 5
  - Hybrida Double.** Rich velvety maroon, bordered yellow; the flowers are semi-double and double. . . . . 5
  - Dwarf Compact.** A beautiful dwarf strain, of every shade of yellow, orange, brown and dark red. . . . . 5
  - Mixed, all varieties and colors.** Per oz. 20 cts. . . . . 5
- CANNA.** Very stately and handsome foliage plants, growing from three to eight feet high. Highly ornamental on the lawn. Soak the seed in warm water until it starts to sprout; sow early under glass, or later in the open ground.
- Warszewiczii, red flowers, striped foliage; 3 feet.** . . . . . 5
  - Gigantea, scarlet; grows 8 feet high.** . . . . . 5
  - Splendid Mixture, many varieties.** Oz. 25 cts. . . . . 5
  - Crozy's New Large Flowering Dwarf.** Wonderfully beautiful, new, ever-blooming and brilliant flowering Cannas. See description under *Special Flower Seeds*, page 108, . . . . . 10
- CANNABIS Gigantea.** The true *Chinese Giant Hemp*; of tall, stately growth; bees delight in it. . . . . 5
- CASTOR Oil Bean.** See *Ricinus*, page 130.
- CERINTHE (Honeywort).** Curious annuals with terminal, leafy racemes of variegated flowers. . . . . 5
- CINERARIA. Maritima (Dusty Miller).** Very ornamental for bedding and as a decorative plant. Of dwarf, compact habit, with handsome silvery-white foliage; can be grown very easily from seed. . . . . 5

**CANDYTUFT.** Among the most useful of hardy annuals. Perfectly hardy, and produces its neat clusters of flowers very freely. Sow seed very early in the spring where they are to bloom.

- New Empress.** Really a magnificent variety with enormous heads of pure white flowers. 10
- New Dwarf Hybrids.** Of dwarf habit and perfect shape, abundant flowers, from pure white to dark purple. . . . . 10
- Tom Thumb, White,** very dwarf; only four to six inches. Sown early, they will bloom in June. 10
- Snow Queen.** It bears but little foliage, and the mass of white produced makes it useful for borders. The seed should be started in the house and young plants transplanted as early as possible. . . . . 10
- White.** Per oz. 20 cts. . . . . 5
- Rocket, spikes of white flowers.** Per oz. 20 cts. . . . . 5
- Dark Crimson.** . . . . . 5
- New Carmine, the richest in color.** . . . . . 5
- Mixed, including above varieties.** Per oz. 20 cts. . . . . 5



- CENTAUREA (Blue Bottle, or Bachelor's Button).** One of the most attractive of all hardy annuals, the graceful beauty of its old-fashioned flowers being universally admired. A hardy annual of the easiest growth, and flowers freely and continuously; height, two to three feet; flowers excellent for cutting.
- Cyanus, Mixed,**—including dark and light blue, purple, pink, rose, white, etc. Per oz. 25 cts. . . . . 5
  - Kaiser Wilhelm.** The flowers are of a very rich deep blue color, most showy and beautiful. . . . . 5
  - New Double.** See *Novelties*, page 108.

**CELOSIA (Cockscomb).** Quite easy to grow and certainly one of the most showy and brilliant of annuals. The combs of the best varieties often grow a foot or more across the top.

- Dwarf Golden Rose.** Large, full combs of bright rose, marked with a center stripe of clear golden yellow. 10
- New Giant Empress.** Mammoth, bright purple combs, bronze foliage. . . . . 10
- Glasgow Prize or Tom Thumb.** A fine dwarf variety, dark leaves and crimson combs. . . . . 10
- New Japan, the combs are delicately cut.** . . . . . 5
- Variegated.** . . . . . 5
- Dwarf Mixed.** . . . . . 5



- Fire-Feathered.** The plant grows three feet high, and the main stem puts forth thirty to thirty-five branches, each crowned with a magnificent feathery-flower head of an intense orange-scarlet or fire color; very attractive. . . . . 10
- Gold-Feathered.** This is in all respects like *The Fire-Feathered Celosia*, except that the feathered flower heads are of a bright golden orange color. . . . . 5
- Feathered Varieties Mixed.** Per oz. 50 cts. . . . . 5

- CLARKIA. Mrs. Langtry.** Very free flowering; flowers white with brilliant carmine center. . . . . 5
- Mixed, double and single varieties.** . . . . . 5

- COLLOMIA coccinea.** Numerous heads of fine red flowers, somewhat like a *Bouvardia*. . . . . 5

- COMMELINA Cœlestis (Blue Day Flower).** Few, if any, flowers can equal this in lovely, sky-blue color. It grows easily and blooms freely from seed sown in the open ground, while the tuberous roots can be taken up and kept all winter like *Dahlia* roots. It should be in every garden, as it will always attract attention and excite remark; height, 18 in. . . . . 5

**CHRYSANTHEMUM.** "French Marguerites or



"Painted Daisies." These annual chrysanthemums have no resemblance whatever to the Perennial varieties, also so popular, but have a distinct beauty. The plants grow twelve to eighteen inches high, and produce on long stems beautiful large flowers of many bright colors, having the appearance of being laid on with a paint brush.

PER PKT.

**A t r o - C o c c i n e u m** (*The Sultan*). Flowers a velvety, crimson-maroon, with golden rim next the center. . . . . 5

**Burridgeanum** (*Lord Beaconsfield*). Crimson-maroon, with white edge and inner white circle. . . . . 5

**Eclipse**. Pure golden with a bright purplish-scarlet ring on the ray floret, the disk being brown. . . . . 10

**Fascination**. Of exceptional beauty, producing large single flowers of a lovely shade of red. . . . . 10

**Golden Feather**. The dark, velvety disk in the center is surrounded by a circle of bright golden yellow, followed by another clear-cut circle of rich crimson; *beautiful golden foliage*. . . . . 10

**Finest Mixed**, embracing all of the above. . . . . 5

**CHRYSANTHEMUM — Double.** **Coronarium**

Mixed, white and yellow, double flowers. . . . . 5

**Sulphureum fl. pl.**, produces numerous, very pretty double flowers of a rich lemon color. . . . . 5

**Inodorum plenissimum**. Although a perennial, it flowers abundantly the first year from seed, each plant producing hundreds of beautiful, perfectly double snow-white flowers. . . . . 5

**CONVOLVULUS MINOR.** *The Dwarf Morning Glory* is a beautiful plant of trailing habit, and is a perfect mass of bloom. . . . . PER PKT.

**Crimson Violet**. Beautiful flowers; yellow eye encircled with a band of snowy-white, margined with rich crimson violet. Per oz. 20 cts. . . . . 5

**Striped**, white striped with blue; pretty. . . . . 5

**Tricolor Roseus**. Beautiful rose-colored flowers with pure white center, fringed with purple, and shading toward golden yellow. Per oz. 20 cts. . . . . 5

**Mixed**, many bright colors. Per oz. 15 cts. . . . . 5

**Mauritanicus**. A prostrate twining plant, very useful for hanging baskets. Bears profusely handsome blue flowers with white throat. . . . . 10

**COSMOS hybridus.** Of very rapid growth, and



make large bushes, fully five feet high, which are a mass of elegant foliage until they bloom in August. From September until November each plant is covered with hundreds of showy blossoms, two inches in diameter. The flowers resemble single Dahlias, and are pure white, flesh color, charming light pink and deep rose in color, each with a bright yellow center. They are very easily raised and make a grand display. *All colors mixed*. . . . . 10

**Pure White**. Large pure white flowers; extremely beautiful; very valuable for florists. . . . . 10

**CREPIS rubra** (*Hawkweed*). Rosy, double flowers. . . . . 5

**CUPHEA Miniata**. A pretty little half-hardy annual, bearing numbers of curiously-shaped flowers, of a bright vermilion scarlet with violet center. . . . . 10

**CYCLOTOMA platyphylla.** "*The Cyclone Plant of the Black Hills*" is leafless and quite a curiosity. The stems of each plant form an interesting circular mound, about two feet in diameter, and remain green until late in August, when they quickly assume a deep, purplish-black color. . . . . 10



THE GIANT SPIDER PLANT

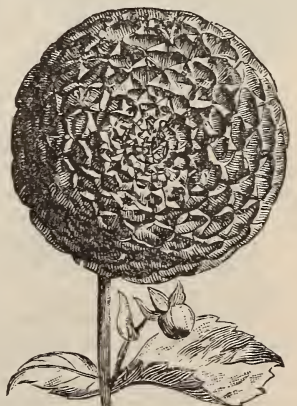
CLEOME PUNGENS

**CLEOME PUNGENS.**  
**THE GIANT SPIDER PLANT.**

A robust plant, growing vigorously four to five feet high, unaffected by wind or weather, and flowering profusely and continuously for months. In fact, it is a *perpetual bloomer*; the spikes continuing to increase in size as the plant grows, until they reach upward of two feet in length. The flowers are very showy, with long slender stamens; single petals measuring an inch across and of a bright rose color. The long, slender seed pods, reaching out in every direction, are carried upon still longer stipules, giving the effect of a *many-legged spider*, with the bright bunch of flowers as the head. *Cleome Pungens* is very effective; it grows freely from seed sown in the open ground, thrives luxuriantly and blooms all summer no matter how unfavorable the season may be. *It is also one of the very best honey-producing plants.* Per pkt. 5 cts.; per oz. 25 cts.

**DAHLIAS.** Every one knows and admires the Double

Dahlia, but comparatively few are aware that it can be grown so easily from seed and flowers so beautifully the first season, that the purchase of bulbs is a needless expense. We offer the choicest seed, that, if sown in the spring, will give a magnificent display of the brightest colors by August.



DOUBLE DAHLIA.

- Large Flowering Double Mixed or Show. . . . . 10
- Choice Mixed Pompon. . . . . 10
- Extra Choice Large Flowering Double. . . . . 15
- Extra Choice Selected Pompon, Mixed. . . . . 15

**Superb Single Dahlias.** These are *very easily raised from seed*; planted in good rich soil, in a sunny position, they begin to flower in July and continue until October. . . . . 10

**NEW STRIPED SINGLE DAHLIAS** (*Dahlia Gracilis*). The extra large single flowers, quite four inches in diameter, comprise a wonderful variety of colors, beautifully striped, flaked, mottled and dotted in a grotesque and charming manner. . . . . 15

# DIANTHUS (Pinks).



The China and Japan Pinks are deservedly very popular, as few flowers can equal them in beauty and profusion of bloom. They comprise many distinct and most beautifully marked varieties, of rich and varied colors. They bloom continually all summer and fall, until overtaken by severe frost; they live over winter and bloom finely again the second season. They are alike ornamental in the garden and for bouquets. The plants generally grow 10 to 15 in. high, and are of the easiest cultivation. PER PKT.

- Chinensis (Double Chinese Pinks), clusters of small double flowers; finest mixed. Per oz. 50 cts. . . . . 5
  - Chinensis albus fl. pl., double white. . . . . 5
  - Diadematus fl. pl. (Double Diadem Pink). Marked like the original Chinese pinks, in the middle down to the base of each petal; very double, large flowers, magnificent in color and variety. . . . . 5
  - Heddewiggii, Finest Single. Mixed. Magnificent flowers, 2 to 3 inches in diameter. Per oz. 75 cts. . . . . 5
  - Heddewiggii, fl. pleno, finest double, mixed, in great variety; extra choice. Per oz. 75 cts. . . . . 5
  - Heddewiggii albus pleno, double white. . . . . 5
  - atrosanguineus fl. pl., double, dark red. . . . . 5
  - Mourning Cloak, a magnificent new variety, with very double, large flowers. The ground color is a very dark mahogany, almost black, each petal edged with a clear-cut margin of pure white. . . . . 10
  - Crimson Belle, very large, single, dark red flowers. . . . . 5
  - Eastern Queen, magnificent single flowers, 2 to 4 inches across, most splendidly striped and stained. . . . . 5
  - Imperialis fl. pl. (Double Imperial Pinks), finest mixed, many bright colors. Per oz. 75 cts. . . . . 5
  - Laciniatus, large single, fringed flowers; mixed. . . . . 5
  - Laciniatus, fl. pl., magnificent, large, perfectly double and deeply-fringed flowers; finest mixed. . . . . 5
  - Double Red Blotched. The flowers are of the purest snowy white, blotched with red. . . . . 5
  - Our own mixture of all the above splendid varieties. Per 1/2 oz. 35 cts.; per oz. 60 cts. . . . . 5
- The entire collection, of 15 pkts., mailed for 60 cts.

- DATURA (Angel's Trumpet or Sweet Nightingale).** Very showy, large branching plants, growing three to five feet high, bearing immense trumpet-shaped flowers, six inches in length and very fragrant. They bloom freely from seed sown in the open ground the first season, but the roots can be taken up and kept over winter the same as Dahlias. PER PKT.
- Wrightii. Large, single white flowers. . . . . 5
  - Fastuosa, fl. pl. Large double white. . . . . 5
  - Fastuosa, fl. pl., Double Purple. . . . . 5
  - Chlorantha, fl. pl. Large, double, golden-yellow, funnel-shaped flowers; sweet scented. . . . . 5
  - Mixed. Seeds of all the above. . . . . 5

**DIDISCUS (Hugelia) Cœruleus.** A pretty, half-hardy annual, growing about two feet high, with numerous umbels of sky-blue flowers. In color and size the single florets resemble a *Forget-me-Not*; the clusters, or umbels, are excellent for cutting. . . . . 5

**ECHIUM plantagineum.** Large shrubby plants with racemes of dark blue flowers. . . . . 5

**EUPHORBIA. Marginata (Snow-on-the-Mountain).** A hardy annual, growing two feet high, with beautiful foliage, elegantly veined and margined with white; very showy. Per oz. 25 cts. . . . . 5

**Heterophylla.** See *Special Flower Seeds*, page 109.

**ESCHSCHOLTZIA (California Poppy), Mixed.** Flowers yellow, orange and white, leaves finely cut; height 10 to 12 inches; very showy. . . . . 5

**Mandarin.** The inner side of petals is of a rich orange, the outer a mandarin scarlet. . . . . 5

**FENZLIA Dianthiflora.** A neat little plant of very quick growth. Spreading out like *Portulaca*, they make a mat of fine foliage and branches, which soon becomes a perfect mass of bloom. The flowers are rosy-tinted, with dark purple throat. . . . . 10

**FORGET-ME-NOT.** See *Myosotis*.

**FOUR-O'CLOCK.** See *Marvel-of-Peru*.

**GAILLARDIAS.** Although long neglected, the single Gaillardia or *Blanket Flower* has lately come into well-deserved popularity. Of magnificent size and wonderful profusion, the flowers are greatly admired for their fine forms and rich blending of colors, while they thrive well everywhere. PER PKT.

- Amblyodon. Clear, bright-red. . . . . 5
- Aurora borealis. Flowery heads composed of clusters of gold, crimson and white. . . . . 5
- Salmon-red (*Sun-kissed*). Large single flowers, salmon-red, distinctly edged with bright orange. . . . . 5
- Fine Mixed. Including all the above and also other varieties. This mixture although so cheap, is equal to any higher-priced "hybrids." Per oz. 25 cts. . . . . 5
- Picta Lorenziana (New Double Gaillardia). As will be seen by the illustration, this new double-flowering Gaillardia is entirely distinct. It succeeds well everywhere, and its large, gay-colored double flowers are produced most abundantly, without intermission, from July until frost, and are valuable for cutting. The colors embrace sulphur, golden-yellow, orange, amaranth, and claret. . . . . 5



**GALACTITES tomentosa.** This is the most ornamental *thistle-like* plant we have ever raised from seed. It will prove of great value for beds or borders. It grows about eighteen inches high and of equal breadth; the leaves branching out directly from the ground make an unbroken border. The long handsome leaves are about three inches across, very prettily cut, thickly supplied on the edges with thorns, veined and blotched with pure white, and covered underneath with white cottony down. . . . . 10

**GAMOLEPIS tagetes.** Plant of low, compact growth, with fern-like foliage and numerous bright yellow daisy-like flowers. . . . . 5

**GARDOQUIA betonicoides.** Fine for bouquets; plant 18 inches high, with very fragrant foliage, bearing spikes of small red flowers. . . . . 5

**GAURA Lindheimeri.** Bears numerous elegant spikes of beautiful rosy-white flowers throughout the summer; an elegant slender branching species. . . . . 5

**GILIA Mixed, all varieties; good for cutting; of dwarf habit; will bloom almost anywhere. . . . . 5**

**GLAUCIUM Corniculatum.** Leaves silvery white, like the "Dusty Miller." Fine for ribbon-beds. . . . . 5

**GODETIA Lady Albemarle.** Plants compact; profusely covered with rosy-carmine flowers. . . . . 5

**Lady Satin Rose.** Flowers of a brilliant deep rose pink, the surface shining like satin. . . . . 5

**Spotted Carpet or Bijou.** Densely covered with flowers, snowy white, with carmine-rose spots. . . . . 10

**Fine Mixed, many varieties. Per oz. 25 cts. . . . . 5**

**GYPSOPHILA Elegans, white and rose mixed. Paniculata (Baby's Breath.)** A mass of the finest little leaves and branches covered with tiny, white, star-shaped flowers. Useful for bouquets, its delicate sprays imparting a light appearance. . . . . 5

**ICE PLANT. Mesembryanthemum Crystallinum.** Fine for vases; singular icy foliage. . . . . 5

**HELIANTHUS (Sunflower). The Dahlia.** Produces numerous bright golden-yellow flowers which are generally perfectly double. . . . . 5

**Globosus Fistulosus.** Of enormous size, double. . . . . 5

**Mammoth Russian.** Very large. Per oz. 10 cts. . . . . 5

**Argyrophyllus (The silver-leaved Sunflower).** Grow 5 feet high, with large leaves, of a shining silver color; the single flowers are of quite large size. . . . . 5

**The Miniature Sunflower (Helianthus Cucumerifolius).** This is a strikingly beautiful plant. It grows about 3 1/2 feet high, branching in all directions until it makes a symmetrical bush with very dense foliage, leaves small and wax-like. Each plant is covered with hundreds of the brightest orange-colored, small yellow flowers. . . . . 10

**HELIOTROPE.—See Special Flower Seeds, page 109.**

**HUNNEMANNIA fumarifolia.** A beautiful herbaceous perennial, which, although not hardy at the North, flowers freely the first year and can be treated as an annual. It produces brilliant yellow tulip-shaped flowers in abundance. . . . . 10

- IONOPSIUM (Diamond Flower). A lovely little annual from Portugal, quickly covering the ground with tufts of beautiful moss-like foliage, from which the bright blossoms glisten like diamonds. PER PKT. Acaule, white and lilac mixed . . . . . 10
- LALLEMANTIA canescens. Small blue; for bees. 5
- LARKSPUR. Well-known annuals of great beauty, and noted for richness of their colors.
  - Double Dwarf Rocket, finest mixed . . . . . 5
  - Tall Rocket, double mixed . . . . . 5
  - Emperor Larkspur. Really splendid; a single plant having 50 or more erect spikes of flowers . . . 5
- LAYIA elegans. The *California Layia* is a beautiful hardy annual, forming compact, bushy plants about twelve inches high, with fern-like foliage, and bearing large, bright, single flowers, yellow bordered with white . . . . . 10
- LEUCANTHEMUM Grandiflorum. Flowers like the common field daisy, but larger in size, being 2½ inches in diameter. It flowers most freely from seed sown in the open ground . . . . . 5
- LIMNANTHES Douglasii. A dwarf, hardy annual with very pretty daisy-like flowers; bright yellow, margined broadly with white . . . . . 5
- LINARIA Bipartita splendida. A very attractive, free flowering, hardy annual, with heads of handsome purple flowers, resembling the Snapdragon in shape . . . . . 5
- LINUM Grandiflorum rubrum. (*Crimson Flax*.) One of the most beautiful annuals known; valuable for bedding . . . . . 5



NEW TOM THUMB—MARVEL-OF-PERU.

- MARVEL-OF-PERU (*Mirabilis*). The *Marvel-of-Peru* or *Four o'clock* is as easily grown as a weed, and yet is one of the most brilliant and showy of annuals. Planted in beds or masses, their compact growth, rich glossy leaves, together with their profusion and diversity of bloom present a gorgeous sight during the afternoon and early morning. PER PKT.
  - Marvel-of-Peru Mixed, all colors. Per oz. 15 cts. . . 5
  - Variegated. Brilliant flowers, in rich contrast to the lively gold-striped foliage. Per oz. 20 cts. . . 5
  - White Tom Thumb, only ten inches high, completely covered with pure white flowers . . . . . 5
  - New Tom Thumb Mixed. Very handsome, compact, dwarf, bushy plants with elegant golden-variegated foliage. Each plant is covered with numerous brilliant flowers, pure yellow, deep red, and striped and blotched. . . . . 5
  - Longiflora. Tubular white flowers, very sweet . . . 5
  - Multiflora. The name *Multiflora* (many-flowered), comes from its large violet flowers collected together in bouquets of nine to twelve. It also justifies its name from the great duration of its flowers, which first appear in May and June and last until frost. It flowers from seed the first year and is perfectly hardy, continuing to bloom year after year . . . . . 10



STAR OF ISCHL—LOBELIAS—WHITE GEM.

- LOBELIA. Very dwarf plants, growing four to six inches high and forming dense masses of flowers. Of easy culture, and well adapted for bedding, edging, pots, or rockeries. PER PKT.
  - Erinus compacta, deep, rich blue. ½ oz. 75 cts. . . 5
  - Erinus compacta alba, white. ½ oz. 75 cts. . . . 5
  - Erinus Crystal Palace, dark blue, splendid . . . 5
  - Erinus Compacta Oculata. See *Specialties*. . . . . 15
  - Finest Mixed Erinus Varieties. Per oz. 50 cts. . . 5
  - Star of Ischl. Of very dwarf, erect growth, forming dense balls of charming dark blue flowers . . 10
  - White Gem. Dense balls of purest white . . . . . 10
  - Cardinalis (*Cardinal Flower*.) A hardy perennial, which often blooms the first season . . . . . 10
- LOVE-IN-A-MIST.—See *Nigella*.
- LUPINUS Subcarnosus. (*The Deep-Blue Texan Lupin*.) Its neatly cut, lively green foliage carpets the ground, from which are borne upright, on stems six to eight inches long, lovely spikes of the deepest sea-blue flowers, delicately fragrant. The refined form of this species makes it quite distinct from the tall, coarse-growing Lupins generally seen . . . 5
- Mixed. All annual varieties . . . . . 5
- LYCHNIS (*Burning Star*). Grand hardy perennials which grow and bloom from the same roots, year after year, requiring no protection. They will flower freely the first year if the seed is sown early.
  - Chalcedonica. Intensely bright, scarlet . . . . . 5
  - Haageana hybrida, large flowers, white, rose, vermilion, etc. . . . . 5
  - Haageana nana hybrida. For compact habit and free flowering, this new variety is certainly unsurpassed. The blossoms, about the size of a silver dollar, almost hide the pretty chocolate foliage . . 10
- MALOPE. This old hardy annual is a favorite wherever known, as few plants produce more beautiful flowers. The plants grow eighteen to twenty inches high, and bear large single flowers.
  - Grandiflora Purpurea. Intense deep crimson . . . 5
  - Grandiflora Mixed, crimson, rose and white . . . 5

- MARIGOLD. The African varieties are stronger in habit, and produce larger flowers than the French.
  - African Double Mixed. All varieties . . . . . 5
  - El Dorado or Dahlia-Flowered. The large, bushy plants, of good habit, are each a ball of brilliant colors, many single plants having 75 to 100 flowers in full bloom at one time. The flowers are globular, as perfectly double as a show Dahlia, and of enormous size, measuring three and a half to four inches across. They embrace four shades of color—the lightest primrose, lemon, rich golden yellow, and deep, glowing orange. . . . . 5
  - French Double Dwarf, mixed colors. Of compact habit, with numerous bright flowers. . . . . 5
  - French Compact Gold Striped. Each plant is thickly studded with handsome flowers, generally striped regularly with brown on yellow ground. . 5



MARIGOLD—EL DORADO.

- MATHIOLA (*Sweet Scented Stock*). A charming hardy annual, which, sown early, begins to flower in June and bears a great profusion of fragrant flowers.
  - Bicornis, light lilac pink, very sweet. . . . . 5
- MATRICARIA (*Feverfew*). *Eximia fl. pl.* Extremely beautiful plants, 12 to 15 in. high. Grows freely in any soil and bears numerous, perfectly double, pure white flowers, one inch in diameter . . 5
- MEDICAGO. These plants are grown for their curiously shaped seed pods—being of most peculiar shapes.
  - Acutellata (*Snails*), flowers small, yellow. . . . . 5
  - Mixed. 20 different species . . . . . 5

**MIGNONETTE.** The mignonette is a universal favorite on account of its sweet and delicate fragrance. The seed should be scattered liberally in sunny situations. For the best new varieties see *Special Flower Seeds*, page 110

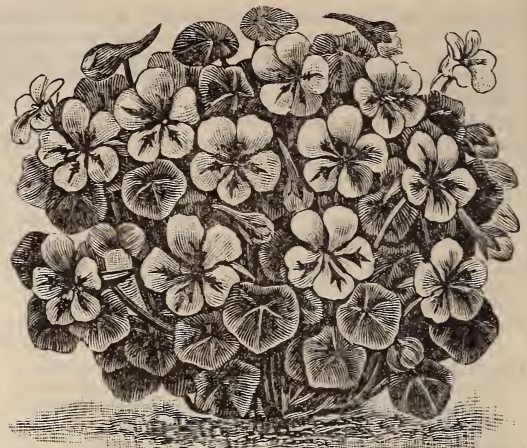
**Reseda odorata, Sweet Mignonette.** Oz. 15 cts. . . . . 5  
**Odorata grandiflora ameliorata.** Oz. 20 cts. . . . . 5  
**Giant Pyramidal.** Very fine large flowers; of compact, pyramidal habit. Oz. 35 cts. . . . . 5  
**Parson's White Tree.** The best white. Oz. 50 cts . . . . . 5  
**Golden Queen.** Very fine new variety, with flowers of a golden hue; highly effective; of dense pyramidal habit. Per oz. 40 cts. . . . . 5  
**Mixed,** including many varieties. Per oz. 25 cts. . . . . 5  
**Giant White Spiral.** Botanically, this is not really a Mignonette, but a *species—Reseda alba*. In some locations it is fragrant, but generally lacks perceptible fragrance. It is quite showy in growth, with very long spikes of bloom. . . . . 5

**MIMOSA Pudica.**—See *Sensitive Plant*, page 120.  
**MIMULUS (Monkey Flower).** Tender-looking plants, with singularly shaped and brilliantly colored flowers, blotched and spotted in every conceivable manner. Excellent for baskets or vases, while they thrive well in the open garden, if planted in partial shade.  
**Tigrinus.** Fine hybrid varieties mixed. . . . . 5  
**Tigrinus grandiflorus.** Very large flowered, new tigris and spotted varieties; most beautiful. . . . . 10  
**Moschatus (Musk Plant).** Leaves musk-scented. . . . . 5  
**MOLUCCA BALM or Shell Flower (Moluccella levis).**

This interesting annual from Syria grows from two to three feet high, sending up a strong central stem, with numerous branches, each of which is so completely rounded by flowers as to leave scarcely any room for the leaves. The flower is very curious, unlike anything else; its large, shell-like calyx is green and delicately veined, containing within it the very small corolla, which is white, striped with purple. When cut or broken it emits a delightfully strong fragrance of balm. So easily grown, so interesting and curious a plant should be in every garden. . . . . 10



**MYOSOTIS (Forget-me-not).** These charming little favorites succeed best in damp, sandy situations, but will thrive well in almost any soil.  
**Palustris,** the true marsh Forget-me-not; small blue flowers. . . . . 5  
**Alpestris,** blue, dwarf, free flowering. . . . . 5  
**Alpestris alba,** white, height 6 inches . . . . . 5  
**Semperflorens,** blue, a dwarf variety, flowers from early spring until the autumn; very fine. . . . . 10  
**Eliza Fonrobert.** The flowers are of a beautiful sky-blue color, with a yellow eye. . . . . 10  
**Elegantissima.** Of close, compact growth, the flowers are sky-blue, and leaves variegated. . . . . 10  
**NEMOPHILA (Love Grove).** Of neat, compact habit, blooming freely all summer. If thinned to four inches apart the plants will present a dense mass. Mixed, many rich, bright colors. . . . . 5  
**NICOTIANA affinis.** A most ornamental plant with beautiful, long, tubular white flowers of surpassingly rich fragrance, and yet as easily grown as the common Tobacco. The flowers are so fragrant that a few plants will perfume the whole surrounding atmosphere. . . . . 5  
**NIGELLA (Love-in-a-Mist).** These old garden favorites are very showy in foliage, flowers and seed pods. The pretty flowers are surrounded by a delicate wreath of fine mossy green fibres—hence the name, "Love-in-a-Mist," or "Devil-in-the-bush."  
**Damascena, Double Mixed.** With finely cut leaves and curious blue and white flowers. . . . . 5  
**Dwarf Double.** Of compact, neat habit of growth. A little gem, with white and blue flowers. . . . . 5  
**Hispanica.** Large flowered, fine, all colors. . . . . 5



TOM THUMB NASTURTIUM,—LADY BIRD.

**TOM THUMB NASTURTIUMS.**

The improved Dwarf or Tom Thumb Nasturtiums are unrivaled in beauty and effect. When planted in poor soil, they flower most profusely and remain long in bloom. We recommend a liberal use of the seed, in variety. . . . . PER PKT.

- Tom Thumb Beauty,** yellow and scarlet . . . . . 5
- Cœruleum Roseum,** beautiful peach color. . . . . 5
- Crystal Palace Gem,** sulphur, spotted maroon. . . . . 5
- Pearl,** straw color, fine for contrast, oz. 20 cts. . . . . 5
- Lady Bird.** The illustration above shows the neat, compact habit of growth, and its striking flowers are produced in profusion throughout the summer. The ground color of the flowers is rich golden yellow, each petal barred with a broad vein (starting from the base) of bright ruby crimson. Per oz. 25 cts. . . . . 10
- Chameleon.** The flowers are in "color crimson, bronze and gold, bordered and flamed, changing in hue almost daily, hence called, 'Chameleon.' In habit compact and graceful, a profuse bloomer and an excellent pot plant." Per oz. 25 cts. . . . . 10
- Empress of India.** The leaves are of a very dark purplish-blue color, making a suitable background for the brilliant crimson-scarlet flowers. Its profusion of bloom and dazzling richness of color are remarkable. Per oz. 25 cts. . . . . 5
- King of Tom Thumbs,** intense scarlet flowers, and rich, dark foliage Per oz. 20 cts. . . . . 5
- Rose,** a delicate shade, very attractive. . . . . 5
- Spotted King,** rich orange, spotted with maroon. . . . . 5
- Golden King,** golden yellow; very fine. . . . . 5
- Ruby King,** ruby rose, dark foliage. . . . . 5
- King Theodore,** very dark, deep crimson. . . . . 5
- Tom Thumb Varieties Mixed.** Including all the above and other choice colors. Per oz. 15 cts.; 1/4 lb 40 cts.; per lb \$1.25. . . . . 5
- New Varieties** See *Special Flower Seeds*.

**NOLANA, Mixed.** Very pretty trailing plants for rock-work, hanging baskets, flower borders, etc. Flowers resemble the Dwarf Convolvulus. . . . . 5

**GENOTHERA (Evening Primrose). Acaulis alba.** Saucer-shaped, silvery-white flowers, of enormous size, often as large as a Moonflower; very striking and fragrant. Plant almost stemless, the leaves lying close to the ground. . . . . 5  
**Drummondii.** Very large, bright yellow flowers. . . . . 5  
**Rosea.** A new and exceedingly beautiful *Evening Primrose* from Mexico. Grows only three to four inches high, with large flowers of a lovely bright rose color; opening very suddenly every afternoon. Will attract great attention. . . . . 10

**OXALIS.** Exceedingly free-flowering little plants with lively foliage, and entirely covered with bright flowers from June until September. Very useful for edgings, as they form an even and pleasing border.  
**Rosea.** Deep rose flowers and graceful, clover-like foliage; six to seven inches. . . . . 5  
**Tropæoides.** It only grows three to four inches high, with neat beautiful brown leaves, and small, bright-yellow flowers. . . . . 5  
**Valdiviana.** Of large growth, with bright light clover-like foliage and numerous light yellow flowers. . . . . 5  
**Choice Mixed,** including above and others. . . . . 5  
**PALAPOXIA Hookeriana.** Fine rosy-crimson flowers, borne most profusely. . . . . 5



# PANSIES.

The pansy is the most popular of all flowers grown from seed—it is needless to say anything in praise of such a universal favorite. It is everywhere popular, both for the brilliant beauty of its flowers and the long continuation of bloom.

Pansy seed is a specialty with us, and we have not only the largest and finest collection of varieties in the world, but also the very best seed of each variety. Having repeatedly visited all the leading specialists and growers of Europe, we have obtained the best seed, regardless of cost. We would refer to our list of **SPECIAL FLOWER SEEDS**, page 112, for several Distinct Novelties for 1892,—also to the Imperial German Pansies on page 113, and Burpee's Defiance Pansies, on page 114.



A PLANT OF THE GIANT TRIMARDEAU PANSY.

## PANSIES,—

PER PKT.

- Cassier's Giant Odier.** The flowers, of immense size, are of the popular *Odier* type, being all *three-spotted* or *five-spotted* on backgrounds of very rich colors. The flowers of the Cassier's are of *good substance* and *fine form*, while the plants are of neat, *compact growth*. Per ½ oz. 85 cts.; oz. \$6.00. . . . . 15
- Improved Giant Trimardeau.** Remarkable for the extra large size of the flowers, which, however, are not so circular in form as the Imperial German. The flowers are carried well above the foliage, and most of the flowers are marked with three large blotches or spots. Per ½ oz. 60 cts.; oz. \$4.00. . . . . 10
- Odier or Blotched.** Superb, large-eyed flowers of very good shape, and beautifully blotched with rich and varied colors. Per ½ oz. 60 cts.; oz. \$4.00. . . . . 10
- Quadricolor or Pheasant's Eye (Rainbow).** Upper petals sky-blue, edged with violet; the lower petals are mostly purple, sometimes on a white, sometimes on a yellow ground, marbled and spotted. Per ¼ oz. 50 cts.; oz. \$1.50. . . . . 5
- Prince Bismarck.** Beautiful shades of brown and golden bronze marbled. Per ¼ oz. 50 cts.; oz. \$1.50. . . . . 5
- Snow Queen or Snowflake.** Flowers of a delicate pure satiny-white. Per ¼ oz. 50 cts.; oz. \$1.50. . . . . 5
- King of the Blacks or Faust.** Flowers intensely dark, almost coal-black. Per ¼ oz. 40 cts.; oz. \$1.25. . . . . 5
- Lord Beaconsfield.** Large flowers, of deep purple violet, shading off in the top petals to a white hue; highly effective. Per oz. 40 cts.; oz. \$1.25. . . . . 5
- Emperor William.** Flowers of a splendid ultramarine blue, with a well-defined purple-violet eye. Per ¼ oz. 40 cts.; oz. \$1.25. . . . . 5
- Delicata.** Light porcelain-blue with white center. . . . . 5
- Light Blue.** Lovely, nearly sky-blue. ¼ oz. 40 cts. . . . . 5
- Deep Indigo Blue.** Per ¼ oz. 40 cts.; oz. \$1.25. . . . . 5
- Pelargoniflora,** flowers resembling Pelargoniums or Fancy Geraniums in markings. . . . . 5
- Rose Marbled,** very beautiful. . . . . 5
- Striped and Mottled Varieties,** very fine and exceedingly beautiful. Per ¼ oz. 40 cts.; oz. \$1.25. . . . . 5
- Dark Purple,** rich, deep color. Per ¼ oz. 40 cts. . . . . 5
- Silver-edged,** dark-purple, white border. . . . . 5
- Gold-margined,** strikingly handsome. . . . . 5
- Pure Yellow,** large golden flowers. Per ¼ oz. 40 cts. . . . . 5
- English "Face" Pansy.** Flowers light and dark blue in color, each marked with a distinct "face". . . . . 10
- Large Flowering, Very fine Mixed.** Embracing all the separate colors of German Pansies. Per ½ oz. 25 cts.; ¼ oz. 40 cts.; per oz. \$1.25. . . . . 10
- Good Quality Mixed,** fine for bedding; many rich colors. Per ¼ oz. 25 cts.; oz. 85 cts. . . . . 5
- ROYAL PRIZE MIXED.** An *extra fine* mixture of all the best varieties of *show, fancy, striped and spotted* Pansies, and also the large giant-flowered Pansies of the *improved Trimardeau* and *Cassier's Giant Odier* types. Per ½ oz. 50 cts.; oz. \$3.50. . . . . 10

## PETUNIA.

Most valuable plants, succeeding well everywhere. They are particularly showy in beds or masses, and are universal favorites on account of their richness of color, fragrance and continuous blooming. PER PKT.

- Petunia Hybrida, Finest Mixed.** A good mixture, embracing all colors, including striped and blotched varieties; very profuse flowering and excellent for bedding or massing. Per ¼ oz. 30 cts. 10
- Hybrida mixed.** Good imported seed. Oz. 50 cts. 5
- New Dwarf Inimitable.** Little bushy plants of five to eight inches in height, studded with beautifully striped flowers. Per ½ oz. 75 cts. . . . . 15
- Red Star.** The handsome bushy plants are almost covered with the numerous bright flowers, each flower having distinct, pure white, star-like stripes on rich purplish-red ground. . . . . 10
- Large-flowering, Pure White.** . . . . . 15
- Large-flowering, Fine Mixed.** All colors. . . . . 15
- Blue Veins Fringed.** Elegant flowers, *deeply fringed*, of various shades of purple, rose and lavender, delicately penciled and veined. . . . . 20
- DOUBLE PETUNIA.** The double *Petunia* produces no seed and but little pollen,—which is carefully used to fertilize the finest single flowers,—and from these the seed is saved. In raising plants from this seed great care should be taken to preserve the *smallest and weakest plants*, as these are the ones that bear the finest double flowers. . . . . 25

## PHLOX DRUMMONDII.

No flowers are more showy or brilliant than this popular annual which thrives so universally throughout our country. The Improved *Grandiflora* varieties, particularly the *Fordhook Strain*, described under *Special Flower Seeds*, page 117, are exceptionally beautiful.

- Fine Mixed,** all colors of the original type of *Phlox Drummondii*; per oz. 60 cts. . . . . 5
- Alba (Pure White).** Our strain of this is really *magnificent*, the chaste white flowers being of *unusual size* and perfect form; unsurpassed for bedding. . . . . 10
- Carnea.** A very beautiful large-flowering *Phlox*; flowers of a delicate fleshy pink, with chamois-rose center. . . . . 10
- Large Blood Red.** The *darkest colored* of all, being of the deepest blood-red color. . . . . 10
- Eclipse.** Bright, rosy purple, deepening to rich deep violet. . . . . 10
- Splendens.** Bright red, with white eye. . . . . 10
- PHLOX DRUMMONDII, New Dwarf.** A lovely strain, the plants growing only six to eight inches high and covered with large trusses of bright flowers. We offer *Fireball*, brilliant scarlet; *Snowball*, pure white, and *Extra Fine Mixed* of many colors, each per pkt. . . . . 10



SHIRLEY POPPIES.

**POPPIES.**

One cannot help becoming a friend of these too often disliked flowers if they will but sow such fine kinds as the following: Fairy Blush, The Mikado, and Snowdrift. They have been the delight of all visitors to our grounds.—From POPULAR GARDENING.

- SHIRLEY POPPIES. A new strain of marvellous beauty. The colors range through all shades of delicate rose, pink, carmine and brilliant crimson. Many of the flowers are edged with white and the petals have a glossy silk-like texture. A bed of Shirley Poppies seen for the first time is something astonishing,—so fine in form and so varied in color. . . . . 10
- BURPEE'S FAIRY BLUSH. Without exception the most distinct and beautiful double poppy in cultivation. See page 118. . . . . 10
- GOLDEN GATE. A strain of remarkable beauty. See Illustration and description page 118. . . . . 10
- Burpee's Vesuvius. Looking at the grand double flowers on the top or side, they each appear a glowing ball of the most vivid scarlet; upon examining, it will be seen, however, that each of the petals has a distinct stripe of pure white. . . . . 10
- THE MIKADO. Of pure white and brilliant crimson-scarlet in striking contrast, the large double flowers are of the most quaint, artistic beauty, with the petals deeply cut, fringed and twisted like a Japanese Chrysanthemum. . . . . 10
- Snowdrift. A grand new variety. The large pure white flowers are perfectly round and double; the petals are finely frimbriated. . . . . 5
- Improved Double Carnation, Mixed. For dazzling richness and variety of colors, the flowers are unequalled. Simply scatter the seed in the open ground and a mass of beauty will result, which will be a constant source of pleasure. Oz. 25 cts. . . . . 5
- Double Pæony-Flowered, Mixed. Splendid large, double flowers of all colors. Per oz. 20 cts. . . . . 5
- Somniferum (Opium Poppy). True, gigantic white single flowers. Per oz. 10 cts.; per lb. 90 cts. . . . . 5
- Ranunculus-flowered, small, double, French. . . . . 5
- Danebrog. Fine, single Poppy, flower scarlet, with a large white spot on the base of the petals. . . . . 5

- RICINUS (Castor-oil Bean). Picturesque foliage plants that speedily attain gigantic proportions, and are ornamental until destroyed by frost. PER PKT.
- Gibsoni Coccineus. The stalks and leaves are of a bright metallic bronze color, often almost as red as fire. The large bunches of fruit are also of a burning crimson color. . . . . 10
- Cambogensis. New. Grows 6 to 8 feet high, with large palm-like leaves of a brilliant bronzy red maroon; stalk and stems nearly black. . . . . 10
- Gibsoni Mirabilis. The numerous graceful leaves are of a clear bronze color, with carmine veins. . . . . 5
- Gibsoni (Duchess of Edinburgh). Dark purple. . . . . 5
- Borboniensis, of noble aspect; 15 feet. . . . . 5
- Sanguineus, red stalks; scarlet fruit; 6 feet. . . . . 5
- Spectabilis. (New.) A magnificent variety, tall growing, with immense light green leaves; very showy in contrast with the dark-leaved sorts. . . . . 5
- Mixed, many choice varieties. Per oz. 25 cts. . . . . 5



DOUBLE ROSE-FLOWERED PORTULACA.

**PORTULACA.**

In brilliancy and beauty of color Portulacas are unrivalled. They delight in sunny situations, where they rapidly carpet the ground, each plant covering a space of about fifteen inches in diameter.

- PER PKT.
- Finest Single Mixed, in great variety; large flowers of most brilliant colors. Per oz. 40 cts. . . . . 5
- Double Rose-flowered White, very chaste. . . . . 15
- Double Rose-flowered Orange, bright. . . . . 15
- Double Rose-flowered Red, richest. . . . . 15
- Double Rose-flowered, Mixed, unsurpassed for brilliancy and beauty. From first-class seed, over one-half of the plants will produce magnificent double flowers; these can be transplanted eight inches apart as soon as they bloom, thus making the entire bed of double flowers. . . . . 10

SALPIGLOSSIS. (Velvet Flower.) One of the most graceful in growth, as well as one of the most beautiful in flower of the many easily grown garden annuals. The flowers are singularly marked and delicately penciled—in shape somewhat resembling the Petunia.

- PER PKT.
- Mixed. All colors. . . . . 5
- Grandiflora. The flowers are larger in size, and are most vividly marked, spotted and striped on ground colors of deep blue, rose, dark violet, light yellow, reddish bronze, etc. . . . . 10

SANVITALIA. Procumbens fl. pl. Dwarf, creeping plant, with profusion of double, bright yellow flowers; most compact and effective as border plants. . . . . 5

SCABIOSA (Mourning Bride). The old and well-known Sweet Scabious is not as generally cultivated as it deserves. The perfectly double flowers are useful for cutting.

- Tall German, Mixed, all colors; height 2 feet. . . . . 5
- Dwarf Double, Mixed. Plants of compact habit, profusely bearing globe-shaped double flowers of great beauty. . . . . 5
- Gold-Leaved Scabiosa. The flowers are double, of deep blood-purple color, contrasting most strikingly with the foliage, which is light yellow, and lacinated. . . . . 10



- Snowball. Elegant double white flowers, very chaste and charming for bouquets. . . . . 10
- New Double Black. A superb new variety. With elegant double black-purple flowers,—so deep in color as to seem nearly coal-black. . . . . 10

SCHIZANTHUS. Useful half hardy annuals, 1½ to 2 feet in height, literally covered with flowers.

- Papilionaceus (Butterfly Flower). A charming variety, marked with violet, yellow, crimson, etc. . . . . 5
- Mixed, all colors. . . . . 5
- SENSITIVE PLANT. The Sensitive Plant is very chaste and elegant in foliage, the leaves being delicately pinnated, while it bears attractive small pink flowers in globose heads. It affords much amusement, by its sensitive character—even when slightly touched the leaves instantly close and droop; easily grown.
- Mimosa Pudica (Sensitive Plant). . . . . 5



A SINGLE PLANT OF SALVIA SPLENDENS.

**SALVIA SPLENDENS.**

LARGE FLOWERING SCARLET SAGE.

It is not many years since amateurs considered it necessary to purchase plants of the ever popular *Scarlet Sage*, but now that it is known with what ease and success they can be grown from seed, and how abundantly seedlings bloom all summer and fall, the purchase of plants should be entirely abandoned. We feel justified in saying, that under the hot summer sun, "this flame-colored beauty" is the most gorgeous of all plants. Both this year and last, we had many long rows of *Salvia Splendens* planted near the railway, where it passes through Fordhook, which has been the remark of many travelers. For months the blaze of flaming scarlet is so intensely brilliant, that it is almost painful to look upon; the plants are all so free-flowering, that the great spikes of bloom completely conceal the foliage.

Each plant makes a well-formed compact bush, while a single plant, when in full bloom, will carry as many as two hundred spikes of flowers, each spike measuring ten to twelve inches in length. From the time they first begin to flower, the plants are never out of bloom until killed by the late autumn frosts.

Per pkt. 10 cts.; 3 pkts. for 25 cts.; per 1/4 oz. 50 cts.

**SALVIA (Flowering Sage).** Of all the *Salvias* the *Splendens* described above is the brightest and best, but the four varieties described below are also well worthy of cultivation. PER PKT.

**Coccinea Grandiflora Rosea.** Very beautiful flowers of an orange-rose color; height 3 feet. . . . . 10

**Horminum.** Red topped; curious. . . . . 5

**Patens.** Superb, deep blue flowers. . . . . 20

**Farinacea.** The plants form dwarf compact bushes, clothed with peculiarly rich, bright foliage, from which rise long spikes of beautiful blue flowers, making a charming contrast. . . . . 10

**SEDUM Cœruleum (Stone-crop).** Blue; a charming dwarf annual, suitable for rockwork or pots. Prefers light sandy soil. . . . . 5

**SHELL-FLOWER,**—see *Molucca Balm*.

**STEVIA Serrata.** Produces a mass of tiny star-shaped, pure white flowers. Most excellent for bouquets. The plants grow about eighteen inches high, stems branching freely and almost completely covered with the corymbs of flowers. Very pretty in beds, and almost unequalled for cutting to arrange in bouquets and vases with other flowers. Flowers freely the first season from seed. . . . . 10

**SWEET SULTAN (Centaurea Suaveolens).** The Yellow Sweet Sultan produces its handsome brush-like, bright yellow flowers in wonderful profusion. The flowers have long stems, keep well and are very valuable as cut flowers, finding a ready sale. . . . . 5

**TAGETES Lucida.** Even if it never bore its small bright yellow flowers, this would be well worth growing for its delicate fern-like foliage, of such powerful and delicious fragrance. . . . . 5

**Patula nana,** "Cloth of Gold." An attractive, dwarf-growing bedding plant, with very numerous golden-orange blossoms; delicate fern-like foliage; useful in bouquets, and of delicious fragrance. . . . . 10



LARGE FLOWERING GLOBE PYRAMIDAL STOCK.

**STOCK, TEN-WEEKS.**

All the varieties are desirable as pot-plants, as well as in the open garden. They are greatly prized for cut flowers, on account of their fragrance and diversity of color. To have a continuous succession of bloom, sow at intervals from the beginning of March to the end of May.

**NEW LARGEST-FLOWERING GLOBE PYRAMIDAL STOCK.** A magnificent race, with immense spikes of perfectly double flowers, the individual blooms frequently measuring from two to two and one-half inches in diameter. The large double flowers are produced in great profusion, the spikes being compactly pyramidal in shape, and the plants of neat habit of growth. We offer the following colors: *Crimson—Citron-yellow—Rose—Dark Blue—Pure White—Light Blue—Black-Brown—Brown-Rose—Coppery Brown—Apple Blossom—Golden Chamois—Salmon-Rose—Aurora Colored—Canary Yellow—Darkest Crimson—Lilac Rose—Chamois—Brick Red—Flesh Color—Ash Gray.* Each color separate, or the twenty mixed. Per pkt. 15 cts.; 2 pkts. for 25 cts., or 10 pkts. for \$1.00.

**NEW DWARF WHITE PYRAMID.** Far superior to the *Snowflake Stock*. Of very dwarf growth, the little plants are each crowned with magnificent heads of beautifully-shaped, perfectly double flowers, of fine form and paper-white color. The strain is so high bred that a remarkable percentage comes double. Although so dwarf and compact, it is of strong growth. Per pkt. 15 cts.; 2 pkts. for 25 cts.

**NEW RED VICTORIA.** Each plant forms in itself a naturally grown bouquet, of a beautiful pyramidal shape, the lateral branches being symmetrically arranged around the main stem, which is slightly raised in the center; brilliant double, dark blood-red flowers. Per pkt. 15 cts.

**NEW WHITE PERPETUAL.** *Princess Alice*, or "Cut and Come Again." Of strong growth and fine branching habit, it grows to the height of 1 1/2 feet, and if sown early, will produce uninterruptedly a great abundance of bloom from June until November. The individual flowers are uncommonly large, of a fine rosette-like shape, and the purest possible white. The flowers appear on each little shoot, and the oftener they are cut the better they seem to like it. Per pkt. 15 cts.; 2 pkts. for 25 cts.

**GIANT PERFECTION.** A splendid race, growing 2 1/2 feet high, with large spikes of perfectly double flowers of great substance. Mixed. Per pkt. 10 cts.

**Dwarf-German Ten-Weeks,** fine mixed. Per pkt. 5 cts.  
**Large-flowering Dwarf, Choice Mixed.** 10 cts.  
**Large-flowering Dwarf—Blood-red, Pure White and Purple Violet,** each color. Per pkt. 10 cts.



**TORENIA.** Charming plants for pot culture, vases or hanging baskets. They succeed well also in the open ground in summer, and are very attractive in beds or masses; exceedingly free bloomers. **PER PKT.**

**Fournieri.** Lovely, velvety-blue flowers, with three large spots of darkest blue and a bright yellow throat. The flowers are produced in the greatest abundance; the plants being covered with one mass of bloom until frost. . . . . 10

**TRIFOLIUM Suaveolens (Sweet-scented Clover).** A great favorite in gardens on account of its deliciously scented flowers; 6 inches. Per oz. 25 cts.; ¼ lb 75 cts.; per lb \$2.50 . . . . . 5

**VENIDIUM Calenduloides.** Of low branching habit, with thick, woolly leaves. Flowers saucer-shaped, 2½ inches in diameter, of rich orange yellow, with black center; the petals lap closely. . . . . 5

**VERBENAS.** Our grand collection of *Verbenas* is described on opposite page, and every one should know that *Verbenas* flower very quickly from seed and thrive much better than from cuttings.

**Hybrida Mixed.** This seed, although so cheap, is really quite good and embraces all colors. Per ¼ oz. 30 cts.; oz. \$1.00. . . . . 5

**Venosa.** This is not a *hybrid* verbena, but a *species*. It is excellent for bedding, and produces numerous small trusses of light violet flowers. . . . . 5

**Odorata (Teucrioides).** This is also a *species*, bearing fragrant white flowers—not nearly equal, however, to the *Pure White Hybrid Verbena*. . . . . 5

**VINCA (Madagascar Periwinkle).** Splendid house and bedding plants, 18 inches high, with glossy green leaves and circular flowers. **PER PKT.**  
 Rosea, fine rose color. . . . . 10  
 Rosea alba, white, rosy eye. . . . . 10  
 Alba pura, clear, pure white. . . . . 10  
 Mixed, the above three varieties. . . . . 5

**VIOLAS or Tufted Pansies.** Sow the seed in May, and when in flower in August or September, transplant into well-enriched beds, assorting as to color or arranging in any design desired. Soon after snow is off the following spring they will begin to bloom, and throughout the spring and early summer will give a profusion of flowers, scarcely equalled by any other plants at this season. **PER PKT.**  
 Admiration, deep violet, with yellow eye. . . . . 10  
 Cornuta alba, pure white. . . . . 10  
 Lutea splendens, deep, golden yellow. . . . . 10  
 Perfection, fine, light blue. . . . . 10  
 Purple Queen, rich, deep purple. . . . . 10  
 The complete set, as above, 5 pkts., for 40 cts.  
 Finest Mixed, all the above colors. ⅓ oz. 50 cts. . . . . 10

**ZINNIAS.** No flowers are more easily grown from seed sown in the open ground, and few bloom so continuously throughout the entire Summer. **PER PKT.**

**Choice Double Mixed, all colors.** . . . . . 5

**Superb Double Mixed.** Perfectly double flowers, of grand form, large size, brilliancy of colors. . . . . 10

**Pompone.** The florets are piled in a symmetrical, smooth cone. The colors range from pure white, through creams and buffs, to a clear chrome yellow. Then, again, there is a series of tints ranging from the softest pinks to the deepest crimsons. . . . . 10

**Striped Zebra.** Double flowers, distinctly striped, but only a small percentage come true. . . . . 10

**Mexicana, small, single, yellow flowers.** . . . . . 5

**Tenuiflora.** Of dwarf habit, a good grower, succeeding everywhere, it is peculiarly desirable as a border plant. Sown where they are to bloom, in rows, they make a striking effect; neatly clothed with bright foliage, the plants bear upright the small, single dark carmine flowers, in profusion. . . . . 10

**Haageana Fl. Pl.** Of elegant habit, making a circular bush of 2½ feet in diameter and only 18 inches high; almost entirely covered with small, perfectly double flowers of an intensely, rich orange-yellow color; fine for cutting. . . . . 10

## Special Mixtures of Flower Seeds.

Many persons derive pleasure from watching the growth of a varied bed of flowers, entirely out of the usual trim garden style, while others desire a much more extended collection than their means will permit. To both of these classes the following special mixtures will appeal.

**Flowers for Bouquets.** This mixture embraces seeds of annuals producing flowers suitable for cutting for vases and for bouquets, nearly all of them having long stems. Planted in a section of the garden this will furnish a constant supply of cut flowers. . . . . 10

**Low-Growing Annuals.** This mixture contains seeds of a great variety of low-growing annuals, few of which exceed four to six inches in height, and which sown in beds, or borders, present the appearance of *Turkish Rugs*, carpeting the ground in their wide range of colorings and forms. . . . . 10

**Tall-Growing Annuals.** This mixture embraces seed of many handsome tall-growing annuals, none less than one foot and up to five feet. . . . . 10

**Mixture of Foliage Plants.** This mixture is made up entirely of those annuals which are grown almost exclusively for their beautiful variegated, silver, golden or bronze foliage. . . . . 10

**Mixture of Fragrant Annuals.** Carefully made up from seeds of fragrant flowers only. A bed of these will give rich perfume throughout the day and evening, while some of them are also suitable for cutting. . . . . 10

**Mixture of Climbers.** This is a liberally filled packet of seed of many beautiful annual climbers, which will prove most useful for covering out-houses, or growing upon trellises. . . . . 10

**Mixture of Evening Bloomers.** This mixture does not contain seed of the Moonflower or any other climbers, but is composed of annuals of from six inches to two feet in height which bloom late in the afternoon and during the evening, making a charming "Moonlight display" in white, blue and bright colors. . . . . 10

**Everlasting and Ornamental Grasses.** All annual varieties of each, many of them really handsome in growth and all of them desirable for house decoration during the winter months. . . . . 10

**Biennials and Perennials.** The great variety contained in this mixture will make a grand display the second year, and many of them will continue to bloom year after year. . . . . 10

**WILD FLOWER GARDEN MIXTURE.** These mixed flower seeds, embrace more than a hundred varieties of such easy growing and pretty flowers as are suitable for forming a wild flower garden. They are very useful for woodland walks, roadsides, railroad embankments, and for sowing alongside of fences and on any untidy, bare spots of ground which are so frequently unsightly and which, if properly cared for and kept free from weeds, can be made to produce a continual display of bloom during the summer. Per oz. 25 cts.; ¼ lb 75 cts.; per lb \$2.50. . . . . 10

All the above mixtures are carefully prepared from choice fresh seeds, and cannot fail to give satisfaction. The packets are liberally filled, and in no other manner can so many seeds be obtained for such light cost. *Directions for culture are printed upon each packet.*

# VERBENA

Verbenas in quantity are more easily obtained from seed than from cuttings, and *the plants are more healthy and vigorous in growth*, while they are also *fragrant*, particularly the white and light colored varieties. Sown in spring, they flower quite early in the season, and each plant, in good rich soil, will cover a space 3 to 4 feet in diameter, producing, if the flowers are cut as soon as they begin to fade, a mass of bloom until killed by frost.

**VERBENA HYBRIDA, EXTRA FINE MIXED**, from a superb collection of named varieties. Very large in flower and corymbs, and of the richest and most brilliant colors as now perfected, this is superior to the Mammoth Verbena, and is one of the finest strains of *Verbena hybrida* in cultivation to-day. The seed has been saved not only from a large collection of many bright and pleasing self-colors, but also from the finest varieties of the *auricula-eyed* type, as illustrated herewith. Per pkt. 15 cts.; 2 pkts. for 25 cts.;  $\frac{1}{4}$  oz. 75 cts.; per oz. \$2.50.

**Hybrida, Fine Mixed.** A very good strain. Per pkt. 10 cts.; 3 pkts. 25 cts.;  $\frac{1}{4}$  oz. 50 cts.; per oz. \$1.50.

**Hybrida, Mixed.** Fresh imported seed. Per pkt. 5 cts.; oz. \$1.00.

**Auricula-flowered.** Splendid flowers, of large size and bright colors, each with large white eye. Per pkt. 10 cts.

**Scarlet Defiance.** True, brightest scarlet, intensely rich. Per pkt. 10 cts.;  $\frac{1}{4}$  oz. \$1.00.

**Pure White (Sea Foam, or Candidissima).** A fine strain of large flowering, pure white hybrid verbena. Per pkt. 10 cts.;  $\frac{1}{4}$  oz. 75 cts.

**Blue with white eye.** Large blue flowers, each with large white eye; very showy. Per pkt. 15 cts.

**Lutea (Primrose),** straw yellow. Per pkt. 10 cts.

**Italian Striped,** very showy striped flowers of many bright colors. Per pkt. 10 cts.;  $\frac{1}{4}$  oz. 75 cts.

**Golden-leaved,** leaves of a clear yellow shade, flowers scarlet; of weak growth. Per pkt. 20 cts.



VERBENA-HYBRIDA—AURICULA-FLOWERED TYPE.

## GIANT MAMMOTH ZINNIAS.

Really a grand new class of Zinnias, differing from the older ones in its unusually robust habit of growth and the immense size (four to five inches across) of the perfectly formed, very double flowers of various striking colors. The plants rise to a height of three to three and a quarter feet, are clothed with luxuriant foliage, and bloom freely during a long period.

Being of great consistency, the flowers are uninfluenced by heat and remain in good condition for several weeks. The luxurious growth and the large bright flowers of this novelty make it particularly valuable for large groups, but it will also be found most effective when planted singly or as a border plant in small gardens, and it will undoubtedly soon become a general favorite. *All colors mixed.*

Per pkt. 10 cts.; 3 pkts. 25 cts.

**DWARF SNOWBALL ZINNIA.** Very handsome, dwarf, compact, bushy plants, which are almost completely covered with bloom. The large Dahlia-like flowers are always perfectly double and of the purest snow white. Pkt. 10 cts.

**DWARF FIREBALL ZINNIA.** (*Zinnia pumila coccinea plena.*) Exactly like the Snowball, except that the very double flowers are of a dazzling fiery-scarlet—intensely brilliant and striking. Per pkt. 10 cts.; 3 pkts for 25 cts.

The three varieties as above mailed for 25 cts.

**LILLIPUT ZINNIAS.** See specialties, page 120.



# BURPEE'S SEEDS OF ANNUAL CLIMBERS

In the flower garden and for the adornment of rural homes, no class of flowers is more useful than these. Many a trellis, fence, tree-stump, or veranda, otherwise unattractive, can be rendered beautiful by planting seeds of rapid-growing climbers. We recommend a liberal use of seeds of a number of varieties. By a careful reading of the following list a judicious selection can easily be made; or, if only a few are needed, we would recommend our Cheap Collection of Climbers for 25 cts., embracing Six Varieties of our own selection.

On all orders for SEEDS IN PACKETS the purchaser is entitled to select 25 Cts. WORTH EXTRA for each ONE DOLLAR sent us for Seeds in Packets.

- BALLOON VINE (Cardiospermum).** The Balloon Vine, or Love-in-a-Puff, is of rapid growth, with pretty foliage and inflated capsules. . . . . 5
- BRYONIA Laciniosa.** A beautiful climbing annual, with handsome cut-leaved foliage, of rapid growth and easiest culture. It bears most attractive fruits, the size of a cherry, of light green, changing to red striped with white. . . . . 10
- CANARY-BIRD FLOWER.** This is one of the most beautiful of climbers, with handsomely fringed, rich yellow flowers and delicate foliage. . . . . 5
- COBŒA Scandens.** Of rapid growth and large size, with fine foliage. This is one of the most graceful climbers; large, bell-shaped flowers of a beautiful violet hue. 10



BRYONIA.

- CONVOLVULUS (Morning Glory).** Seed of the well-known Morning Glory is so cheap, the flowers so bright, and the vines of such rapid growth, that it should be largely planted to cover unsightly outhouses. Fine Mixed. Embracing a great variety of colors and markings. Per oz. 10 cts. . . . . 5
- Striped. On a white ground they are variously striped. . . . . 5
- CRUEL PLANT (Physianthus Albens).** It takes its name from the fact that Butterflies, Moths, Ants, seeking honey in its perfumed flowers, are caught and securely held. It bears long sprays of beautiful bell-shaped white flowers, which are very fragrant. 10
- CYPRESS VINE.** One of the most elegant vines, with delicate, fern-like foliage, and beautiful star-shaped flowers. . . . . 5

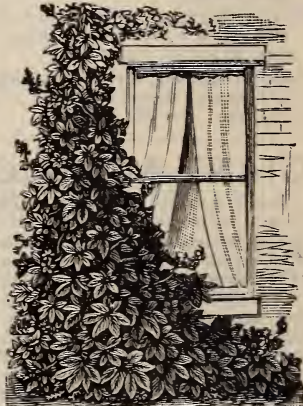


- Scarlet. Intensely rich scarlet. . . . . 5
- White. Purest paper-white. . . . . 5
- Mixed. Both scarlet and white. Per oz. 25 cts. . . . . 5
- Scarlet Ivy-leaved. See illustration. Entirely distinct from the above, both in flowers and foliage. The deeply-lobated, ivy-like leaves

make a dense screen, from which the great fork-like racemes of fiery orange-scarlet flowers stand out in countless numbers. Per oz. 25 cts. . . . . 5

- CYCLANTHERA Explodens.** Attains a height of ten feet, is quite a pretty vine, with minute white flowers, and bears oval fruits, which explode with a loud noise when ripe. . . . . 5
- Pedata. While the clusters of small white flowers and ornamental fruits add to its attractiveness, it is especially desirable as an annual climbing vine, on account of the beauty of its dense foliage; the large leaves are deeply lobed and of a very lively light green color. . . . . 5
- DOLICHOS (Hyacinth Bean).** Of very rapid growth, the old Hyacinth Bean makes a dense, attractive screen. Lablab. Purple and white mixed. . . . . 5
- Atrosanguineus. The leaves are both light and dark green, prominently veined with red, the stalk and stems are dark red, and the large clusters of flowers, borne well out from the foliage, are of a beautiful deep-rose color, while the large shining seed pods are also ornamental, being of an intense blood-red. . . . . 5

**HUMULUS Japonicus (Japanese Hop).** A very ornamental and extremely fast-growing climber. While the foliage resembles in shape that of the common hop, it has more incisions, is very dense, and of a lively green; the stems and leaves are somewhat rough and hairy. The principal and most valuable feature of this new climbing plant is that it can be sown in the open ground in spring, and that it attains enormous dimensions very quickly. 10



- IPOMŒA.** Rapid growing tender annuals, with ornamental foliage and beautiful, most varied-colored flowers. Valuable climbers for the garden and as easily grown as the Common Morning Glory. Bona Nox, Good Night, or Evening Glory. Most beautiful large violet flowers. . . . . 5
- Coccinea, Star Ipomœa. Of wonderfully rapid growth; dense foliage, covered with hundreds of the brightest small scarlet flowers; very showy. . . . . 5
- Hederacea grandiflora superba. Rich sky-blue flowers, white margin. . . . . 5
- Hederacea grandiflora superba alba. Large, fragrant, pure white flowers, handsome. . . . . 5
- Grandiflora striped-leaved, mixed. Leaves green, marbled with silvery white; flowers fragrant and beautiful, mostly of an intense ultramarine blue, edged with sky-blue and with a pink throat. . . . . 5
- Choice Mixed, in large variety. Per oz. 25 cts. . . . . 5
- Extra Fine Mixed. The plants from this mixture cannot fail to delight all purchasers, as it is prepared by ourselves from seed of many beautiful varieties, carefully noted while in full bloom at Fordhook Farm. A single package will give an interesting variety, both in flower and foliage, while all are of the easiest growth. . . . . 10

**THE MOON FLOWER.** For the three best varieties of this popular vine, see page 111.

**LOPHOSPERMUM Scandens.** This is one of the most beautiful climbing annuals, and is very easily grown. It has elegant, graceful flowers, of large size, resembling fox-gloves in shape, and of a rich rosy-purple color. The foliage is also extremely beautiful, of velvety texture. . . . . 10



**MAURANDYA.** Charming climbers, elegant alike in flower and foliage, and from their graceful growth are well suited for hanging baskets, vases, and light trellises.

**Barclayana**, rich violet blue; 10 feet. . . . . 10

**Finest Mixed**, blue, white and mauve. . . . . 5

**MINA LOBATA.** This novelty, from Mexico, is one of the most beautiful climbing vines we have ever seen. The flowers appear on fork-like racemes, rising almost erect out of the dense and luxuriant foliage; they are, as buds, at first bright red, but change through orange-yellow to yellowish-white when in full bloom. It is a very rapid-growing climber, forming pyramids of over 18 feet in height, most ornamental in appearance, the leaves being three-lobed. . . . . 15

**MOMORDICA Balsamina (Balsam Apple).** A very beautiful climbing plant with handsome apple-shaped fruits. . . . . 5

**Charantia (Balsam Pear).** A rapid growing climber with very beautiful fruits, of a rich golden-yellow color, which, when ripe, open, disclosing the seeds encased in a carmine covering. The fruits, preserved in alcohol, make a most useful liniment. Per oz. 50 cts. . . . . 5

**MOON VINE.** For descriptions of the three varieties see page 111 of *Special Flower Seeds*.

**ORNAMENTAL GOURDS.** A large and interesting class, producing a great variety of curious fruits, many of which are peculiarly marked. All the fruits (except the last three varieties) are hard-shelled, and will keep for years, exciting much attention. For varieties of Gourds, useful for household purposes, see *Vegetable Seeds*, page 59.

- Gooseberry, small green fruits. . . . . 5
- Lemon, yellow fruits. . . . . 5
- Hercules' Club, club-shaped, four feet long. . . . . 5
- Japanese Nest Egg. Exactly resembles eggs. For full description see page 59. . . . . 10
- Miniature Bottle-shaped. . . . . 5
- Onion, small, yellow. . . . . 5
- Orange, the well-known Mock Orange. . . . . 5
- Pear-shaped, green, striped with cream. . . . . 5
- Melopepo, flat, striped green and white. . . . . 5
- Apple, small, handsome fruits. . . . . 5
- Fine Mixed, from a large collection. Per oz. 40 cts. . . . . 5
- Coccinea Indica, glossy foliage and scarlet fruits. 10
- Cucumis Odoratissimus, orange fruits from the size of a plum to that of an orange; very fragrant. 10
- Tricosanthes Colubrina (*True Serpent Gourd*). Fruit five feet long, striped like a serpent. . . . . 10

**NASTURTIUM.** The *Tropaeolum majus*, or Tall Nasturtiums, are among the easiest grown and prettiest of climbers. They bear hot, dry weather very well, and thrive on poor soil. Free bloomers, and the green seed-pods make excellent pickles.

*Majus*, **Finest Mixed Tall Nasturtium**, many bright colors. . . . . 5

**THUNBERGIA.** Very elegant, slender-growing climbers, rapidly covering wire trellises, and also useful for vases in the garden or house. They can also be grown without support, and one plant will form a beautiful mat three to four feet in diameter. The flowers are very beautiful and produced in great abundance. The colors are pure white, light yellow and deep orange, and of each color there is a variety with white eye and also with black eye,—the latter often called "*Black-Eyed Susan*." They continue in flower all summer.

**Mixed.** The entire six varieties. . . . . 5

**TROPÆOLUM Lobbianum.**—For description of this most brilliant annual vine see *Special Flower Seeds*, page 112.

IMPROVED  
PAINTED  
LADY.



NEW SWEET PEA.

IMPROVED PAINTED LADY,  
OR MISS BLANCHE FERRY.

After thorough trials, we can most heartily recommend this *new early-flowering Sweet Pea*. It bears large pink and white flowers like the beautiful and ever popular Painted Lady Sweet Pea, but is *very much more free-flowering* and *at least ten days earlier in blooming*. The beautiful flowers are richly fragrant and *produced in the greatest abundance* for a long time. It is most valuable alike in the private garden, and for florists' use. Under the name of *Nellie Janes* it has already become very popular with florists around Chicago.

Per pkt. 5 cts.; oz. 15 cts.; ¼ lb 40 cts.; per lb \$1.25.

SWEET PEAS.

Sweet Peas are unsurpassed for hedges and for cutting. They bloom freely all summer and autumn, if the flowers are cut off and not allowed to go to seed. We offer each variety by the ounce, and we know that no one will regret having a plentiful supply of these lovely fragrant flowers. See next page, for beautiful new varieties, and also page 115 for latest *Novelties for 1892*. All varieties named below are **Five cents per packet.** PER PKT.

- Adonis.** The standard is of a deep rose color, while the wings are almost carmine. Per oz. 15 cts. . . . . 5
- Bronze Prince.** The upper petals are of a rich, shining, bronzy maroon, and the lower of a deep, rich purple. Per oz. 15 cts. . . . . 5
- Fairy Queen.** The wings are milky white, while the standard is tinted pink. Per oz. 15 cts. . . . . 5
- Vesuvius.** The standard is of a rose ground color, veined and spotted with brown, the wings and keel are clear blue, reflecting rose and lilac. Per oz. 15 cts. . . . . 5
- Violet Queen.** The flowers range in color from deep mauve of the standard to light violet of the wings; very pretty. Per oz. 20 cts. . . . . 5
- Butterfly**, white laced with lavender. Oz. 15 cts. . . . . 5
- Painted Lady**, rose and white. Per oz. 15 cts. . . . . 5
- Scarlet Invincible.** A beautiful rich scarlet, very fragrant. Per lb \$1.00; oz. 15 cts. . . . . 5
- Invincible Red-striped.** Per lb \$1.00; oz. 10 cts. . . . . 5
- Scarlet striped**, has more white than the *Invincible Red-striped*. Per lb \$1.00; oz. 10 cts. . . . . 5
- Pure White**, very fine. Per lb \$1.00; oz. 10 cts. . . . . 5
- Crown Princess of Prussia**, bright blush; very fine. Per lb \$1.00; oz. 10 cts. . . . . 5
- Princess Beatrice**, beautiful rose. Per oz. 10 cts. . . . . 5
- Light Blue and Purple.** Per oz. 10 cts. . . . . 5
- Purple-Striped.** Per lb \$1.00; oz. 10 cts. . . . . 5
- All Colors Mixed**; this will give a great variety of colors. Per lb 75 cts.; ¼ lb 25 cts.; oz. 10 cts. . . . . 5

All the above are 5 cts. per pkt., or any 7 pkts. for 25 cts.; the entire set of sixteen varieties mailed for 50 cts.,—making in all a grand collection.

# Burpee's Selection OF ALL

## THE BEST NEW SWEET PEAS



Most deservedly have Sweet Peas had a new impetus given to their popularity by the introduction of beautiful new varieties the last few years; so extremely fashionable have they become, that we now sell thousands of pounds of seed where we formerly sold a few hundred. Each year we have been making extensive trials of the new varieties, and can recommend the extremely beautiful new named varieties in the list below of "The Best New Sweet Peas," as well as the GRAND NOVELTIES FOR 1892, described on page 115. The beautiful illustration herewith is grouped from paintings of separate varieties, made by the artist while at our seed farm.

**BOREATTON.** A very fine dark pea with bold, stout flowers; color deep maroon. Distinct and beautiful. Pkt. 10 cts.; oz. 25 cts.

**ISA ECKFORD.** Creamy white, suffused rosy pink. Pkt. 10 cts.

**ORANGE PRINCE.** Of rare beauty; bright orange-pink, flushed scarlet; wings rich rose, veined with pink. Pkt. 10 cts.; oz. 25 cts.

**SPLENDOR.** Rich bright pinkish rose, shaded with crimson; flowers large, of finest form. *Certificate R. H. S.* Pkt. 10 cts.; oz. 25 cts.

**PURPLE PRINCE.** Maroon standards, shaded with bronze, and purple blue wings; very fine and superb. Pkt. 10 cts.; oz. 25 cts.

**QUEEN OF ENGLAND.** Grand, pure white flowers of extra large size and specially choice. Per pkt. 10 cts.; per oz. 25 cts.

**PRINCESS OF WALES.** Shaded and stained with mauve on a white ground in the most pleasing manner. Per pkt. 10 cts.; oz. 20 cts.

**QUEEN OF THE ISLES.** A beautiful variety; large flowers handsomely mottled and striped with blue and red. Pkt. 10 cts.; oz. 25 cts.

**GRAND BLUE.** This is one of the most effective and handsome. It has bright pure blue wings, slightly shaded with mauve, standard being a deep rich purple touched with rose. Pkt. 10 cts.; oz. 25 cts.

**DUCHESS OF EDINBURGH (Autumn Tints).** Very beautiful; standard light scarlet, slashed with crimson, slightly margined at the edge with cream-white; wings tipped with rose. Per pkt. 10 cts.; oz. 20 cts.

**PRIMROSE.** A near approach to a *Yellow Sweet Pea*, quite novel and distinct in color; the standards and wings pale primrose yellow. *First-Class Certificate by the R. H. S.* Per pkt. 10 cts.

**SPLENDID LILAC.** A charming variety, a very pretty, clear lilac, gradually shading off lighter in the upper petals. Pkt. 10 cts.; oz. 15 cts.

**INDIGO KING (Autocrat).** The standard of this charming variety is of a dark maroon-purple, with indigo-blue wings. Per pkt. 10 cts.; oz. 25 cts.

**INVINCIBLE CARMINE (Cardinal or Beauty).** A splendid, robust growing variety, producing a great profusion of bright, glowing carmine flowers, the brightest colored of all Sweet Peas. Per pkt. 10 cts.; oz. 15 cts.

**PRINCESS LOUISE.** The standard is a rich, rosy-pink, while the wings are a deep lilac-blue. Per pkt. 10 cts.; oz. 15 cts.

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BY WATLEE BURPEE & CO  
PHILA.

All of the above are 10 cts. per pkt., any 3 pkts. for 25 cts., or 7 pkts. for 50 cts., purchaser's choice of varieties, or we will send the entire collection of 15 varieties for \$1.00.

**ECKFORD'S NEW SWEET PEAS, Finest Mixed.** Besides the varieties in the above list of Mr. Eckford's raising, this mixture also includes seed of several others of Eckford's new varieties, giving many new and beautiful varieties which heretofore have been too rare to include in mixture. Per pkt. 10 cts.; oz. 15 cts.; 2 oz. 25 cts.;  $\frac{1}{4}$  lb 40 cts.; per lb \$1.50.

**ALL NEW SWEET PEAS MIXED.** This is our own mixture, of all the above and other distinct named varieties; we can recommend it as the *finest strain of Mixed Sweet Peas ever offered.* The seed is now so cheap that lovers of Sweet Peas should plant it by the pound.

Per pkt. 10 cts.; oz. 15 cts.; 2 ozs. 20 cts.;  $\frac{1}{4}$  lb 35 cts.; per lb \$1.25, postpaid.





The Everlasting Flowers, with their rich, brilliant colors, are very valuable for winter decoration. They should be cut as soon as they come into full bloom, tied in small bunches and dried slowly in the shade, with the heads downward, to keep the stems straight. PER PKT.

- ACROCLINIUM. Mixed, rose and white. . . . . 5
- AMMOBIUM. Small, white flowers; pretty. . . . . 5
- GOMPHRENA (Globe Amaranth, or Bachelor's Button.) Mixed. Small, globe-shaped, double flowers, of perfect form and bright colors. . . . . 5
- Nana compacta. Of very compact, dwarf habit; double flowers of a deep violet-red. . . . . 10
- HELIPTERUM Sanfordi. Small, yellow flowers. 5
- HELICHRYSUM. Fine, large, double flowers, of most brilliant colors. Often called "*The Eternal Flower.*"
- Fireball. Flowers of the richest crimson. . . . . 10
- Snowball. Large, double, pure white. . . . . 10
- Golden Ball. Rich, golden yellow. . . . . 10
- Monstrosum, brightest colors, mixed. . . . . 5
- Dwarf, Mixed. . . . . 5
- RHODANTHE Manglesii, graceful. . . . . 5
- Alba, pure white. . . . . 5
- WAITZIA grandiflora, golden yellow. . . . . 10
- XERANTHEMUM mixed, double flowers. . . . . 5
- Superbissimum florenpleno, purple, pompon-flowering; fine. . . . . 10
- Superbissimum album fl. pl., a new white. . . . . 10



MIXED EVERLASTINGS.

A single packet will supply in abundance a great variety of the most attractive Everlasting Flowers. No more welcome present can be given to a visitor when looking through the flower garden than a small bouquet of these imperishable flowers. Per large packet 10 cts., or 3 pkts. for 25 cts.

ORNAMENTAL GRASSES.

If our customers could see the wonderful variety and graceful forms of *The Ornamental Grasses* they would be induced to use them much more largely, particularly when it is considered how indispensable they are in the arrangement of graceful bouquets. PER PKT.

- Agrostis nebulosa, fine and feathery; elegant. . . . . 5
- Avena sterilis (Animated Oat); 2½ feet. . . . . 5
- Briza gracilis, small, graceful racemes. . . . . 5
- Briza maxima (Quaking Grass), large racemes of beautiful rattles; very ornamental. . . . . 5
- Bromus brizæformis, drooping panicles, beautiful.
- Chrysurus cynosuroides, dwarf, with yellowish feathery spikes; useful in bouquets. . . . . 5
- Coix Lachryma (Job's Tears). . . . . 5
- Erianthus Ravennæ, as fine as Pampas Grass. . . . . 5
- Eulalia Japonica Zebrina (*Zebra Grass*). Grows 5 to 6 ft. high, with stripes across the leaves. . . . . 15
- Gynerium argenteum (Pampas Grass). Flowers the second season; requires protection. . . . . 10
- Hordeum jubatum (Squirrel-tail Grass). Fine. . . . . 5
- Lagurus ovatus (Hare's-tail Grass). . . . . 5
- Pennisetum Longistylum. Soft, fuzzy flower heads, extremely graceful in appearance. . . . . 10
- Stipa pennata (Feather Grass). Perennial. . . . . 10
- Tricholæna rosea. Perennial, but flowers the first season; most beautiful rose-tinted grass. . . . . 5

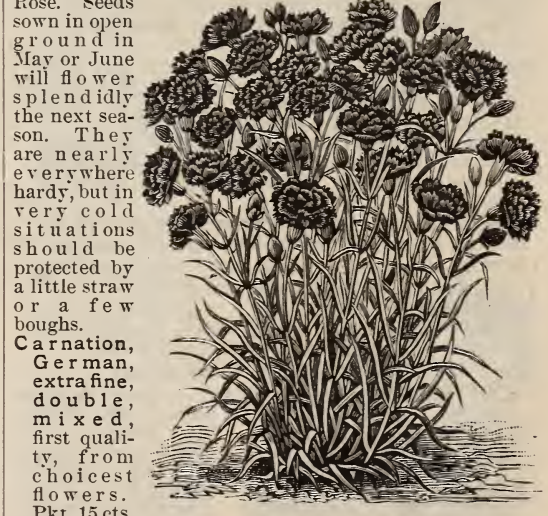
MIXED ANNUAL VARIETIES of Ornamental Grasses. All our customers should at least have a packet of this mixture—it is prepared by ourselves and contains seed of all the annual varieties named above, thus furnishing ample material for home decoration in winter. Per large packet, 10 cts.; per oz. 25 cts.

In the following list we describe Biennials and Perennials which live in the garden over winter, and flower in the Spring and Summer of the following year. While they do not reward the planter so quickly as do Annuals, yet they are well worth waiting for,—as they embrace some of our most beautiful flowers,—and many of them with scarcely any care, continue to give a fine display of bloom year after year. PER PKT.

- ALYSSUM (Gold Dust). Saxatile, small, golden-yellow flowers. . . . . 5
- AQUILEGIA (Columbine). Choice Double Mixed, beautiful and varied colors. . . . . 5
- Skinneri. Flowers vivid scarlet tipped with yellow. About 80 per cent. come true from seed. . . . . 10
- ARABIS alpina. One of the earliest and prettiest of all Spring flowers; the spreading tufts clothed with lively green leaves are covered with pure white flowers as soon as the snow disappears, and make a most lovely effect, while the plants withstand the severest drought of Summer. . . . . 10
- ARISTOLOCHIA Siphio (*Dutchman's Pipe*). A beautiful, hardy, climbing plant; large, luxuriant foliage with brownish-yellow, heart-shaped leaves and siphon-shaped, rich purple flowers. . . . . 10
- ASPERULA (Woodruff). Odorata. Found in the dry woods of Great Britain; and much prized everywhere. About ten inches high; the flowers are white and fragrant. . . . . 10

CARNATIONS AND PICOTEEES.

Large, beautiful and very fragrant flowers, as perfect in form as the Rose. Seeds sown in open ground in May or June will flower splendidly the next season. They are nearly everywhere hardy, but in very cold situations should be protected by a little straw or a few boughs.



- Carnation, German, extra fine, double, mixed, first quality, from choicest flowers. Pkt. 15 cts.
- Choice Double, Mixed, very good. . . . . 10
- Red Grenadin. From 60 to 70 per cent. produce charming double flowers, of a brilliant scarlet. . . . . 15
- Burpee's Perfection. Free-flowering Carnation, coming into flower early and remaining long in bloom; flowers embrace all the richest self-colors. . . . . 25
- EARLY VIENNA. Very fine for open ground culture, blooming early in the season; all colors. Of easiest growth,—it should be in every garden. . . . . 10
- MARGUERITE. These superb new dwarf Carnations have created a great sensation, not only by reason of their fine, double, fragrant flowers but also because they can be treated as Annuals. Like the Chinese Pinks they flower freely the first Season from seed sown in the open ground. While in Europe last August we arranged to secure a large supply of seed so as to bring the price within the reach of all. See *Special Flower Seeds*, page 107. . . . . 10
- Picotée, fine Double Mixed. A good strain of double Picotées; edges of petals bordered . . . . . 15
- Fancy Picotée, extra fine mixed, a superb strain from the finest collection of named varieties . . . . . 25

**CAMPANULA** (Canterbury Bells). Popular perennials, producing bell-shaped flowers of many different colors. . . . . 5



CAMPANULA.

raised from seed, and that seed sown in the Spring will produce strong plants that will flower freely in the Autumn. We offer seed from a splendid collection, embracing all the best Incurved, Pompon, Japanese, Chinese and Anemone-flowered varieties. . . . . 25

**DELPHINIUM** (Perennial Larkspur). Formosum (true), brilliant blue, white eye . . . 5  
Choice Mixed, best varieties . . . . . 5

**DIANTHUS** (Perennial Pinks). Plumarius (Pheasant Eye Pink). The original clove pink. . . 10  
Scotius fl. pl. (Paisley, or Florists' Pink). A very pretty double variety of the preceding . . . . . 10

**DIGITALIS** (Foxglove). Fine Mixed, long racemes of beautifully spotted flowers. . . . . 5

**GLADIOLUS**. The culture of Gladioli from seed is interesting, as thus new varieties are obtained. They bloom the second and third year. French Hybrids, mixed. . . . . 10  
Extra Fine Mixed. From the choicest flowers. . . 15  
New Lemoinei Hardy Hybrids. Remarkable for intense, rich color of the flowers. . . . . 15

**HOLLYHOCKS**. For majestic growth and massive beauty the Hollyhock stands unrivaled. Flowers very large, perfectly double and of great variety of color. Double fine mixed. Fine double flowers. . . . . 5  
Chater's Superb Double Mixed, of all the brightest and best colors. The perfect doubleness of the magnificent large flowers will please the most critical. . . . . 10

**HONESTY**. (Lunaria). Purple racemes of pretty flowers, which form curious, silvery seed pouches. . 10

**HUMEA Elegans**. Grows 6 to 8 feet, producing long, flowing racemes of ruby-red flowers. . . . . 15

**IRIS Kämpferi** (Japan Iris). A perfectly hardy, bulbous plant, with large, showy flowers, pure white and of many shades of blue and purple. . . 10

**LILY OF THE VALLEY** (Convallaria). . . . . 10

**LATHYRUS** (Perennial Peas). These Perennial Peas, while lacking the delicious fragrance of the Sweet Peas, are equally as beautiful, and are very valuable from the fact that they are in full bloom early in the Spring, before the others have begun to flower. They live year after year, bearing magnificent clusters of flowers. Perfectly hardy and grow 8 to 10 feet high. Purple. Clusters of purple flowers. . . . . 5  
White. Clusters of the purest white flowers. . . 10  
Mixed, easily grown; flowers purple and white. . . . . 5



PERENNIAL PEA.

Splendens. A beautiful species from California, with dark red flowers and finely cut foliage. . . . . 10

**PÆONY**. A well-known, hardy, herbaceous plant; with large, double flowers of various shades of rose, crimson and white. . . . . 15

**PAPAVER** (Perennial Poppies). Choicest Mixed. The single perennial Poppies are perfectly hardy and are very attractive among shrubbery. . . . . 5  
Orientale. The darkest red, magnificent. . . . . 10

**PENSTEMON**. Mixed, all varieties. Flowers resemble Gloxinias in shape; mottled in crimson, pink, blue and white. . . . . 5

**PHLOX**, Perennial. Choicest Mixed. Embracing the newest and best varieties. Clumps of these are gorgeous with brilliant flowers. The fresh seed must be sown in the fall. . . . . 10

**PRIMULA auricula**, fine mixed. . . . . 15  
Elatior Polyanthus, choice mixed. . . . . 10  
Vulgaris. The common wild English Primrose. . . 10

**PYRETHRUM**. Parthenium, flore-pleno. The double Feverfew. . . . . 10  
Parthenifolium aureum. Golden Feather. . . . . 10  
Roseum. (Insect Powder Plant.) A fine hardy plant, with large, red, daisy-flowers. The Persian Insect Powder or Bubach is made of the dried and powdered flowers. Per oz. 50 cts. . . . . 10

**ROCKET**. Sweet, Mixed, white and purple. . . . . 5

**STOCKS**. The Emperor stock frequently lives for several years if protected from frost; the Brompton is a biennial, of branching habit and a profuse bloomer. Emperor or Perpetual, fine mixed. . . . . 10  
Brompton or Winter, fine mixed. . . . . 10

**SWEET WILLIAM**. As now improved they make matchless border plants, with heads of bloom of great size and wonderful beauty; should be in every garden; height 1½ feet.

Perfection Single Mixed. A splendid strain; flowers of many, bright colors, large size and varied markings, including the finest auricula-eyed varieties. . . . . 5  
Dunetti. Beautiful, rich crimson. . . . . 5  
Double Mixed. Fine double flowers, which, however, to our fancy, are not so beautiful as the single. . . . . 5



SWEET WILLIAM.

**TRITOMA**. Uvaria grandiflora (Red-hot Poker Plant). A most gorgeous plant, grown either singly or in masses; brilliant flowers; spike nearly a foot in length, golden yellow to dazzling scarlet. 10

**VIOLA** (Violet). The popular Sweet Violet flowers very early in the spring, but the seed often requires many months to germinate.

Odorata (Sweet Violet), blue. . . . . 10  
The Czar. The largest flowering and richest colored deep blue Sweet Violet in cultivation. . . . . 10  
The White Czar. Flowers snowy white. . . . . 10

**WALLFLOWER**. Fine German Double Mixed. Spikes of deliciously fragrant double flowers, combining many shades of color, chocolate and orange purple predominating. Sow early in hot-bed and prick out the small plants into pots; sink the pots in the earth and in the autumn remove to the house, where they will bloom all winter. . . . . 10  
Choice Single Mixed. . . . . 5



DOUBLE WALLFLOWER.



CALCEOLARIA HYBRIDA.



LARGE-FLOWERING CINERARIA.



CYCLAMEN PERSICUM.

## SEEDS FOR GREENHOUSE AND WINDOW CULTURE.

The growth of rare plants from seed is very interesting, and many of the choicest varieties can readily be grown in the house by those who are willing to give them careful attention. For winter blooming, the seed should be sown in shallow boxes, any time during the Spring or Summer. Procure a mellow soil, almost one-fourth sand; sow the seeds on the surface, covering lightly with a little fine, sandy earth; cover the box with a pane of glass, keep darkened, and keep the soil slightly moist until the seeds germinate, when light and air should be admitted by partially or wholly removing the glass, and placing the boxes in a warm, sunny window. When the plants are large enough to handle they should be potted singly into small pots, and afterward removed to 6-inch pots for flowering; to insure an abundance of fine bloom in winter, they should be kept growing vigorously during summer and fall, in good, rich soil. Florists can rely upon our seed of Begonias, Calceolaria, Cineraria, Gloxinias, and Primulas.

In GREENHOUSE as well as all other SEEDS IN PACKETS the purchaser is entitled to select 25 Cts. WORTH EXTRA for each ONE DOLLAR sent us for *Seeds in Packets*.

**AGAPANTHUS umbellata** (Lily of the Palace). Beautiful large umbels of blue flowers . . . . . 10

**BEGONIA, Tuberos-rooted hybrids.** These charming and showy Begonias, with their orchid-like flowers and rich tropical foliage, can be raised from seed planted in light, moderately rich soil with a liberal mixture of sand. Seedlings raised from sowings made early in the year will bloom freely in the course of the Summer, but not so freely as those of greater age.

**Tuberos-rooted Begonias, Extra fine mixed** seed of single varieties . . . . . 25  
**Finest double-flowering Begonias** . . . . . 35

**CALCEOLARIA hybrida, splendid mixed.** One of the most beautiful of house plants, bearing hundreds of showy, pocket-like flowers, of various colors, including handsomely spotted and tigered . . . 25

**CARNATION, Perpetual or Tree Carnation,** choicest mixed, extra fine strain . . . . . 25

**CENTAUREA, Gymnocarpa, white foliage.** . . . 10  
**Candidissima, white leaved; beautiful.** . . . . 15

**CHRYSANTHEMUM, Indicum, finest double.** . . 15

**CINERARIA.** The Cineraria is one of the brightest and best of house plants, blooming most profusely during the late winter and early spring. When in full flower the plants present a gorgeous sight, being each covered with one mass of bloom of richest colors; crimson, magenta, violet, blue, white and variegated. See *illustration* above, which, however, is so small as scarcely to give an idea of their great beauty. Seed should be sown from May to August, when they will bloom the first winter; keep the plants in a cool shady place during the summer.

**Hybrida, fine mixed, all colors.** . . . . . 15  
**Hybrida, Large flowering, Finest Mixed, flowers** measuring two inches across, of rich colors. . . 25

**Double Extra Choice Mixed.** A comparison of the illustration upon our seed packets and the Single Cineraria above will show how very distinct is this *New Double Cineraria*, which has been greatly improved of late. The perfect globular flowers, of many rich colors, borne well above the foliage, excite universal admiration. . . . . 25

**COLEUS.** Too well known to need description,—the finest foliage plant grown. Our seed has been carefully saved from choice collections of new and beautiful varieties. Sow in March or April.

**Fine Mixed.** Leaves of all shapes, shades and colors, mostly having a velvety appearance. . . 15  
**Sunset Strain.** New large-leaved varieties, of extraordinarily rich markings. See page 107. . . 20

**CUPHEA Platycentra** (Cigar or Fire-Cracker Plant). Black, tipped scarlet and white. . . . . 15

**CYCLAMEN Persicum.** Most charming bulbous-rooted plants, with beautiful foliage, variegated in different shades of green, and richly-colored orchid-like flowers. They are universal favorites as pot plants for winter and spring blooming. If the seed is sown early, in sandy loam, they make flowering bulbs in one season. After flowering the bulbs should be allowed to rest in a dry state over summer.

**Persicum, Splendid Mixed.** All colors. . . . . 15  
**Giganteum Mixed.** Beautifully-mottled leaves, and very large flowers of rich colors. . . . . 25

**FERNS, Mixed,** embracing seeds (spores) of many desirable varieties of these graceful plants. . . . 25

**FUCHSIAS, Double and Single, Mixed.** It is not

generally known that Fuchsias can be raised very easily from seed, and will flower freely the first year in the open ground, while the plants can be taken in the house in the winter, where they will flower still more freely. We offer the very finest mixture of double and single Fuchsias, saved from splendid varieties. . . . . 25

**The Trailing Fuchsia** (*Procumbens*). This species makes one of the prettiest trailing plants imaginable. While the flowers are small the vines are of graceful habit, with pretty leaves and bright red berries, which make a fine effect hanging over the side of a pot, basket or vase. The berries are about the size and shape of robins' eggs, of deep crimson red, ornamenting the plant for as long as six months at a time. . . . . 15



**LANTANA, Finest Mixed.** Well-known shrubby plants, with clusters of Verbena-like flowers; make a grand display the first season. Large bushes of these in full flower all summer were much admired and visitors expressed surprise that so fine a display could be obtained from spring-sown seeds. . . . . 10

**GERANIUMS.** These favorite plants are easily raised from seed, which will frequently reward the cultivator with charming new varieties. Plants from seed started early in the house will bloom the first summer in the garden.



SINGLE GERANIUM.

double flowers. Packet of 15 seeds. . . . . 50  
**Apple scented.** This favorite with sweet-scented leaves, can best be grown from seed; sow in light soil and keep moist until they germinate. . . . . 25



GLOXINIA HYBRIDA.

PER PKT.  
 Zonale, mixed. . . . . 10  
 Zonale Extra Choice Mixed, saved from the best varieties of single geraniums. . . . . 15  
 Fancy Mixed Pelargoniums (*Lady Washington Geraniums*), very choice and rare varieties. . . . . 25  
 Finest Double, produces a good percentage of fine

**GLOXINIAS.** A splendid class of house-blooming bulbous-rooted plants, flowering in great profusion during the summer months. The handsome bell-shaped flowers embrace a great variety of the richest and most beautiful colors; the bulbs must be kept warm and dry during the winter.

Large-flowering Hybrids Mixed. From a grand collection, comprising the most superb spotted and blotched varieties. . . . . 25

**LEMON VERBENA.** The delightfully fragrant foliage of this favorite plant makes it very desirable for cutting; it is easily grown from seed. . . . . 10

**LINARIA Cymbalaria** (*Kenilworth Ivy*). The very pretty trailing species for covering rockwork, stumps, and for vases and hanging baskets. . . . . 25

**MUSA ENSETE** (*The Abyssinian Banana Tree*). Strikingly effective as single specimens upon the lawn, as well as in clumps or masses.



The rapidity of its growth is astonishing; if the seed is sown early in hotbeds and repotted several times, the plants will attain the height of eight feet the first summer. They can be stored in a cellar during the winter under a covering of soil, or planted in a tub, watered sparingly, and will attain gigantic proportions the second season. The leaves are magnificently long, broad and massive, of a beautiful bright green. Per pkt. of 5 seeds. . . . . 25

**PASSIFLORA Cœrulea** (*Passion Flower*). . . . . 10

**SOLANUM Capsicastrum** (*Jerusalem Cherry*), covered all winter with bright red berries the size of cherries; makes a fine house plant. . . . . 10

**SMILAX** (*Myrsiphyllum Asparagoides*). The popular *Boston Smilax* is the most desirable window vine, on account of its charming, glossy green, elegant and graceful foliage, while for florists' use it is as essential as *Roses*. 1/4 oz. 40 cts.; per oz. \$1.50. . . . . 10



PRIMULA FIMBRIATA—SINGLE CHINESE PRIMROSE.

**PRIMULA SINENSIS FIMBRIATA.**

FRINGED CHINESE PRIMROSE.

The *Chinese Primrose* is the most beautiful and satisfactory of all house plants for winter blooming, and is as easily grown as a *Geranium*. It is never attacked by insects, and will even thrive in a window where there is but little sun, and where few other plants would bloom. Seeds sown from April to July will produce plants that will flower most profusely throughout the following winter. Cover the seeds an eighth of an inch with fine light soil; keep moist, but not wet, and they will begin to grow in two or three weeks. They are so easily raised that there is no reason why every flower-lover should not have a magnificent display of these brightest and best of all winter flowers in the house. Our seed is saved from the very finest strains of all colors, from pure white, lilac, rose, through many shades of scarlet and carmine, striped and spotted, and the lovely new blue *Primula*,—all beautifully fringed, while the handsome foliage displays the flowers to best advantage. PER PKT.

- PRIMULA, Alba Magnifica.** Flowers, borne in large trusses well above the foliage, are pure white with large, bright yellow eye. . . . . 25
- Blue.** New and beautiful. . . . . 25
- Crimson-Velvet.** New, very rich color. . . . . 25
- Rosy Morn.** The large, finely fringed flowers, produced in great profusion, are of a distinct and beautiful carmine-rose. . . . . 25
- Bright Red (Coccinea).** A very effective and brilliant color. . . . . 25
- Rubro-violacea.** Beautiful and showy. . . . . 25
- Kermesina splendens.** Splendid crimson. . . . . 25
- Striped.** White striped with rose. . . . . 25
- Snow-Queen.** New; pure white. . . . . 25
- Lilac-Marbled.** Very attractive. . . . . 25
- Fringed Mixed.** A very good strain. . . . . 15
- Splendid Mixed Large-Flowering.** A grand mixture, embracing all the above and many other finest fringed, large flowering varieties. . . . . 20
- Filicifolia Mixed.** A splendid mixture of *Fern-leaved Primulas* with large flowers. . . . . 25
- Flore Pleno.** Best double-mixed of all colors; they come almost true from seed. . . . . 35

The entire collection, 14 pkts., will be mailed for \$2.60.

**PRIMULA Obconica.** A lovely and profuse blooming *Primrose*, bearing on long slender stems, about nine inches in height, beautiful single flowers, white shaded with a slight tinge of lilac. This is really an *ever-blooming* plant, producing elegant clusters of flowers continuously throughout the year. . . . . 10

# Burpee's Summer-Flowering Bulbs.

The summer-flowering Bulbs for spring planting contained in the following list are *inexpensive, very easily grown*, and produce some of the most showy and beautiful of all summer and autumn flowers. There are but few flowers that can compare with the noble and brilliant spikes of the Gladiolus, the grace and elegance of the Lily, the purity and sweetness of the Tuberose, the majestic foliage of the Caladium, the flaming heads of the Tritoma, or the wonderful markings of the Tigridia. They require scarcely any care, and quickly make a gorgeous display, while the bulbs can be kept over Winter, and will year after year continue to return a hundred-fold, in beauty and satisfaction, the trifling expense of the original cost. These bulbs are all grown for us in large quantities, true to name, and we have priced them very low to bring them within the reach of all. They are in splendid condition, fine large bulbs, properly stored in our warehouse, and will be sent, securely packed, in the same parcels with Flower or Vegetable Seeds. Our prices are for choice bulbs, postpaid, by mail, to any address in the United States.



## Zephyranthes Atamasco.

A species allied to the Amaryllis, of the easiest culture, thriving in any garden soil. Planted either in the open ground or in pots, the bulbs produce very beautiful white, lily-like flowers, and bloom freely all summer. The cut flowers keep in water for days, and consequently are very useful for house decoration, in vases, etc. 10 cts. each; 6 for 50 cts., or \$1.00 per doz., postpaid.

**Atamasco Rosea.** This is similar to the preceding, except that the beautiful upright flowers are of a clear rosy pink color. 10 cts. each, or 6 for 50 cts.

**Amaryllis Formosissima.** Intense velvety crimson; a most striking color and flower. 15 cts. each, or 2 for 25 cts.

**Amaryllis Treatea.** A lovely little species, with pure white flowers; sweet scented and of easy growth. 5 cts. each; 6 for 25 cts., or 45 cts. per doz.



## New Excelsior Pearl Tuberose.

The Tuberose is justly a universal favorite, and is very easily grown. It is the most popular of all flowers for button-hole bouquets during August and September. The **New Excelsior Pearl Tuberose** have been selected with great care and are superior to the ordinary Pearl Tuberose. This variety is characterized by its short, robust stem and long spikes of large flowers in great profusion, perfectly double and twice the size of the common Tuberose, while of equally delicious fragrance.

We grow these bulbs in immense quantities for American and export trade, filling single orders for from 20,000 to 100,000 bulbs. We offer choice large flowering bulbs of this magnificent strain, by mail, at 5 cts. each; 6 for 25 cts.; 50 cts. per doz.; 25 for 90 cts.; 100 for \$3.00, postpaid. Or by express, at purchaser's expense, \$2.50 per 100; 200 for \$4.50, or \$20.00 per 1000.

### LARGE DOUBLE TUBEROSE.

A fine stock of the well-known double Tuberose. Flowering bulbs 6 for 25 cts., or 50 cents per doz., postpaid, by mail. By express, large bulbs, \$2.00 per 100.

### VARIEGATED-LEAVED TUBEROSE.

The leaves of this variety are bordered with creamy white; flowers single, but very large and of exquisite fragrance. Bulbs continue to grow and bloom year after year. It blooms several weeks earlier than the other sorts, which adds greatly to its value. Price 10 cts. each; 2 for 25 cts., or \$1.00 per doz., by mail, postpaid.

### THE SPOTTED CALLA.

The leaves of this beautiful Calla are deep green with numerous white spots, which give the plant a fine appearance. The flowers are pure white, with a black center. They grow freely in any soil, either indoors or out, and flower splendidly in the garden, treated like Gladiolus; that is, planted in spring and dug in autumn, and kept in the cellar, dry, over winter. 30 cts. each; 4 for \$1.00.

### CINNAMON VINE.

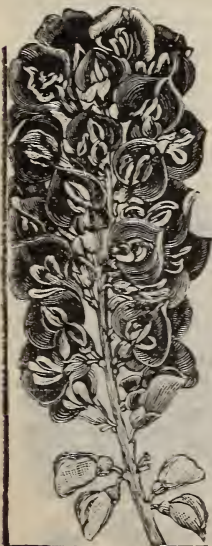
The *Cinnamon Vine* or *Chinese Yam* is a tuberous-rooted climbing vine that grows with great rapidity, quickly covering walls, trellises, etc. Its bright, lively green foliage makes a most attractive, dense screen. *Good strong Tubers* at 15 cts. each; 2 for 25 cts., or 5 for 50 cts.

## APIOS TUBEROSA.

Also called TUBEROUS-ROOTED WISTARIA. This is a native plant, and is one of the most beautiful climbing vines in cultivation. It grows very quickly, and attains a great height, making, with its dense foliage and beautiful flowers, a most attractive screen. In vine and foliage it resembles the common Wistaria. It blooms most profusely, bearing lovely clusters of rich, deep purple flowers, possessing a delicious violet fragrance. Plant the bulbs near a trellis, fence, tree, or wherever a rapid-growing climber is desired. The bulbs are perfectly hardy and need not be taken up over winter. A vine so sure to grow and give satisfaction should be in every garden. 10 cts. each; 3 for 25 cts., or 7 for 50 cts.

## MADEIRA VINE.

A beautiful, rapid-growing climber, bearing graceful racemes of very fragrant white flowers. The vine is very pretty and useful. 10 cts. each; 75 cents per doz.





GLOXINIA GRANDIFLORA ERECTA.

## GLOXINIAS.

This Gorgeous Exotic is as easily grown and cared for as many of the common flowers. *They will bloom in 3 months from time seed is sowed.* They will bloom in **6 weeks** from time dry bulb is planted. The flowers will last *in water, when cut, over 2 weeks in perfect condition.* They are the most magnificent table decoration we have in summer. Keep the bulbs in pots in the house, or on the veranda, in boxes or little frames outside, and you can cut the flowers all summer.

Their green leaves are surmounted with a cluster of lovely trumpet-shaped flowers. The coloring is exquisite; the groundwork of many is pure white, with throats of blue, scarlet, rose, or crimson; or the tubes are of bright color with white throat. The bulbs should be started in a warm place—greenhouse, hotbed, or sunny window. They will bloom till late in summer, when they should be dried off, letting the leaves die; the pots can be kept over winter in a cellar free from frost.

**French Tigered and Spotted, and Crassifolia Grandiflora Erecta**, in splendid mixture, embracing all the best types and colors.

Price of good strong bulbs, in mixed colors, 25 cents each; 5 for \$1.00, or \$2.00 per dozen.

For Seed, see page 140.

## CALADIUMS.

**Esculentum (Elephant's Ears).** A very effective plant, and suitable for either a single plant on the lawn, masses in beds, or for margins of water. Its very distinct apron-like leaves often attain the length of three feet by twenty inches wide. Bulbs can be stored in dry sand in winter, and kept from year to year. 20 cts each; \$2.00 per doz.



CALADIUM ESCULENTUM.

in a tub of water; half a barrel set answer. 25 cts. each; 5 for \$1.00.

## NYMPHÆA ODORATA.

*The White Water Lily* is universally admired on account of its large, fragrant, white flowers. It may easily be grown in the ground will



TUBEROUS-ROOTED BEGONIA.

## TUBEROUS-ROOTED BEGONIAS.

## Beautiful Plants for Bedding.

It is only recently that it has been known what splendid bedding plants the Tuberous-rooted Begonias make, and how magnificently they flower in the open garden under our hot summer sun. The dry tubers can be planted out any time in the spring when the ground is warm, and will produce a wealth of beauty and profusion of bloom all the summer and fall months. The bulbs can be taken up after frost and kept over winter in a dry, warm place—as easy to keep and plant as a potato. The beautiful foliage consists of shapely, glistening leaves, gracefully disposed, the plants forming dense oval pyramids crowned with unsurpassed sprays of the most brilliant flowers, some small in size and little gems in brilliancy, others of such immense size as to measure from four to six inches across a single flower. Our mixed tubers are all from varieties with splendid flowers, of fine form and substance, of dwarf growth, well adapted for bedding, and present in unsurpassed mixture all the following distinct colors: bronze, yellow, crimson, dark crimson, magenta, orange, scarlet, pink, red, rose, and white. They are covered with bloom the entire season: the gorgeous tropical effect for bedding can scarcely be imagined.

Single varieties in finest mixture, 15 cts. each; 4 for 50 cts., or \$1.50 per doz.

Single varieties in separate colors—Crimson, Pink, White, Yellow, and Orange—at 25 cts. each, or \$2.50 per doz., purchaser's choice of colors.

Double varieties in finest mixture. These are too expensive for general use for bedding, but are so magnificent that single specimen plants attract universal admiration. Price 50 cts. each; 5 for \$2.25, or \$5.00 per doz.

## SUMMER FLOWERING OXALIS.

These useful little plants have been much neglected. They are very effective in masses or beds, and are particularly valuable for edgings. The bulbs, when planted three inches apart, produce an unbroken row of elegant foliage and pretty flowers. The bulbs, which are the size of peas or larger, planted the first of May, or earlier, will flower by the first of June, and will furnish a neat and attractive border the whole season. 12 for 10 cts.; 25 for 15 cts.; 50 for 25 cts.; 100 for 40 cts.; 500 for \$1.50; 1000 for \$2.50, of either Dieppi, pure white, or Lasandria, rosy pink.





AMORPHOPHALLUS RIVIERI.

**AMORPHOPHALLUS RIVIERI.**

A fine summer-flowering bulb for tub or open-ground culture. One of the rarest and grandest of ornamental plants. Stems and stalks green, spotted rose; leaves decomposed and often four feet across. Flowers usually a yard in length, the projecting spadix being dark red and the spathe rosy green. 45 cts. each; 3 for \$1.25.

**LILY OF THE VALLEY.**

FOR WINTER OR SPRING BLOOMING.

We offer strong imported pips, which can be potted at any time during the winter or spring, and will quickly come into bloom. Put six pips in a 4-inch pot, and place in a cool place till needed for blooming, then bring them out to the light and warmth and give plenty of water. They will at once send up their beautiful green leaves and sprays of lovely white, sweet-scented blossoms. The pips are ready to send out at any time during the winter for immediate blooming. *No orders can be filled for these after April 1st.* 50 cts. per dozen; 30 for \$1.

**TRITOMA UVARIA GRANDIFLORA.**

Flaming Torch or Red Hot Poker Plant.



TRITOMA UVARIA.

At all floral exhibitions, and when sent as cut flowers to the New York market, this plant attracts more attention than any other flower. It grows from four to six feet high; the flower spike is often five feet high, and the flower measures twelve to fifteen inches long and twelve inches in circumference. They are a dazzling scarlet, lower half of flower tinged with rich orange. A clump of these makes a striking show. A valuable feature is that the flowers are nearly

frost-proof, and remain uninjured long after nearly all other flowers have perished. 20 cts. each; 3 for 50 cts., or 7 for \$1.00, postpaid, by mail.



A GROUP OF TIGRIDIAS.

**TIGRIDIAS (Shell Flowers).**

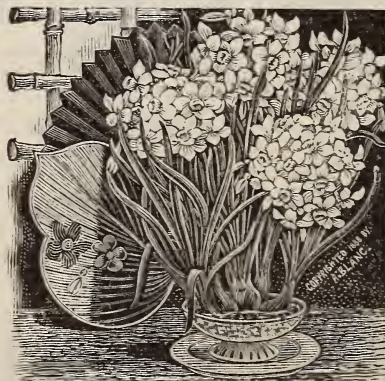
These are *extremely beautiful*, and should be in every garden. Planted in the open ground in May, they commence blooming early in July, and produce an abundance of gorgeous flowers until October. Late in autumn the bulbs should be lifted, dried, and stored in the cellar, like Gladioli. They are one of the easiest plants in the world to cultivate, and always sure to bloom abundantly.

**Tigridia Grandiflora Alba.** Its flowers are large, of a clear, pearly-white color, marked at the base of each division with large spots of a reddish-brown on a yellowish ground, forming a fine contrast with the white of the petals. 10 cts. each; 6 for 50 cts., or 13 for \$1.00

**Tigridia Conchiflora.** Fine yellow, spotted crimson. 7 cts. each; 4 for 25 cts., or 18 for \$1.00.

**Tigridia Grandiflora.** Very large, bright crimson, center variegated with yellow. 7 cts. each; 4 for 25 cts.; 9 for 50 cts.; 18 for \$1.00.

**One Bulb of each variety for 20 cts., or six bulbs of each variety for \$1.00, postpaid.**



CHINESE NARCISSUS OR SACRED LILY.

**CHINESE NARCISSUS.**

This is the sacred flower of China. Nearly every shop in the Chinese cities has these bulbs growing in a saucer of water and pebbles. It is of the Polyanthus type of flower, throwing up several flower stalks thickly studded with bloom; white, with yellow center; very fragrant. This blooms with perfect certainty, with immense quantities of flowers in bloom for a remarkably long period. Place the bulb in a saucer or any shallow vessel with clear water with pretty pebbles around it to support the bulb in any position you like, and it will bloom in the greatest profusion. *The bulbs will bloom within four weeks from planting; no bulbs can be supplied, however, after April 1st.* If potted up March 1st, they will be in bloom for Easter. Large, strong bulbs 25 cts. each, or five for \$1.00, postpaid, by mail.



THE SPIDER LILY.

**THE SPIDER LILY.**  
(*Pancratium Caribbæum*.)

A bulb of easiest culture, which freely produces clusters of large white flowers of delightful fragrance. They may be grown in pots, in good rich soil, and will bloom well in the house or conservatory. If planted out in summer, they must be taken up in the fall, potted, and little or no water given until the next season, when the bulb will have increased in size, and will bloom more abundantly. The crown of the bulb should be set just below the soil. Price 25 cents each, or 5 for \$1.00.

**JAPANESE PINK SPIDER LILY.**  
(*Nerine Japonica*.)

Our native white Spider Lily, *Pancratium Caribbæum*, pleased every one so well that the Japanese Pink and Salmon varieties cannot fail to create another sensation. Moreover, if planted in a warm, light position, they will prove perfectly hardy, with some protection. In the Southern States they would surely thrive freely and increase rapidly in the open air, without any protection whatever, blooming at the proper time.

A clump of bulbs produces a large number of spikes of the most delicate flowers, varying in their colors from pinkish salmon to pink, vermilion and scarlet, the petals being beautifully undulated.

Largest bulbs of blooming size, 35 cts. each; 3 for 75 cts.; \$2.50 per doz.



**MONTBRETIA CROCOSMIÆFLORA.**

This is the best of all *Montbretias*, very hardy and really frost proof, as it remains in bloom nearly a month after most other flowers are killed by frost. It is a plant of great beauty, bearing long spikes, with numerous side spikes of large, brilliant flowers—bright orange sprinkled with purple spots. Of vigorous growth and very free blooming, this handsome Montbretia should be in every garden. Price 10 cts. each; 3 for 25 cts.; 7 for 50 cts., or 15 for \$1.00.

**HYACINTHUS CANDICANS.**

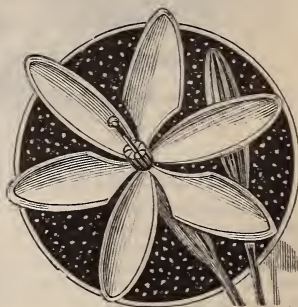
A very stately bulbous plant, with large, Yucca-like leaves, growing as high as four feet. The flowers are pure white, pendent on the long, whip-like stalks, strong bulbs giving two or more spikes; the number of flowers vary from 20 to 60 on each. The appearance is more like giant Snowdrops than Hyacinths, and as a plant for distant effect it vies with *Yucca filamentosa*. The plant is perfectly hardy, and grows stronger each year. It is very suitable for cemetery decoration, for centers of beds, or for grouping. 5 cts. each; 6 for 25 cts.; 12 for 50 cts.; 20 for 75 cts.; 30 for \$1.00, or \$3.00 per 100.



**THREE MEXICAN GEMS.**

The three summer-flowering bulbs named below are similar in habit, and their culture is of the easiest. It is only necessary to plant them in good ordinary soil.

**Milla Biflora (Floating Star).** The flowers are in pairs, of a pure waxy white, nearly two and a half inches in diameter; the petals are thick and leathery, of great substance, and will keep for days when cut and placed in water. The foliage is slender, rush-leaved. 10 cts. each; 3 for 25 cts.; 12 for \$1.00.



MILLA BIFLORA.

**Bessera Elegans.** It blooms quickly and continues until frost. The flower stems are from one to two feet high, supporting a dozen or more bell-shaped flowers of a bright coral scarlet, with white cups and dark-blue anthers. 10 cts. each; 3 for 25 cents.; 7 for 50 cts.

**Cyclobotbra Flava.** Of very graceful habit of growth, producing many clusters of drooping, cup-shaped flowers, golden yellow, with fine black dots in the petals. 10 cts. each; 3 for 25 cts.; 13 for \$1.00.

*We will send one bulb each of these THREE MEXICAN GEMS for 25 cts., or two bulbs of each for 45 cts.*

**CLEMATIS.**

For covering large spaces quickly the Clematis is unrivaled, and for beds or rockwork they are equally valuable. They must, however, be well cared for; the soil should be made very rich, deeply dug, and occasionally well watered during dry weather. The tender shoots should be provided with a trellis to climb upon.

**Clematis Jackmanii.** This, with its rich, deep velvety purple flowers, is a truly valuable climber; perfectly hardy. 50 cts. each; extra strong, 75 cts. each.

**Clematis Coccinea.** (*The Coral Clematis*.) Flowers of small size but of the richest coral scarlet; borne from June to the end of summer. 25 cts. each; 5 for \$1.00.

**Clematis Crispa.** Of the most beautiful lavender blue tint on the surface and margins of petals. The center of the petals is an opaque white. The flowers have a delicious bergamot flavor. Hardy and free flowering. 25 cts. each; 5 for \$1.00.

**Clematis Flamula.** Fine white, beautifully sweet-scented flowers; a fitting companion to contrast with Jackmanii. 25 cts. each.





## LILIUM AURATUM.

### The Golden-Banded Lily of Japan.

This is justly entitled to the name often given it—The Queen of Lilies—as it is decidedly *the most beautiful of all Lilies*. The immense blooms—measuring nearly a foot in width when fully expanded—are produced in the greatest profusion, and are *deliciously fragrant*. In beauty of color and markings it surpasses all other lilies; the large white petals are thickly spotted with rich chocolate crimson, and have a bright, golden-yellow band through the center of each. This magnificent Lily succeeds well everywhere, and should be in every garden. We offer the finest imported Japanese bulbs at 30 cts. each; 6 for \$1.50, or \$3.00 per dozen, postpaid, by mail.

### LILIUM TENUIFOLIUM.

#### The Coral Lily of Siberia.

One of the most charming of all Lilies—no words can adequately describe the elegant appearance of the flower and foliage. The wax-like petals are beautifully reflexed, as shown in the engraving; the dazzling vermilion flowers, suspended fairy-like on graceful stems above and among the glossy, narrow foliage, are exquisite. Plant them in loose, sandy soil; avoid a place where water stands during the winter. Price 25 cts. each; 5 for \$1.00.

### OTHER LILIES.

Besides the *Lilium Auratum* and *L. Tenuifolium*, described above, we offer below a collection of the finest Lilies, that are of easy growth and bloom freely in the garden in summer. Our prices are for fine flowering bulbs, all postpaid, by mail:—

- Auratum Rubro Vittatum**—Magnificent flowers twelve inches across. Waxy-white, with a broad blood-red stripe through each petal. It is the grandest Lily which ever bloomed. 75 cts. each.
- Canadense**. Our bell-shaped, native Lily. 15 cts.; 2 for 25 cts.
- 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. It is one of the best of lilies to grow in the house or outside. Perfectly hardy. 15 cts. each; 2 for 25 cts.; 5 for 50 cts.; \$1.00 per doz.
- Coridion**. A beautiful Lily, with fine attractive foliage, bearing upright perfect star-shaped flowers of clear yellow. Price 20 cts. each; 3 for 50 cts.; 7 for \$1.00.
- Elegans—Aurea Maculatum**. Of intensely bright and pleasing tints; rich rose, with large blotch on each petal of pure light lemon, in most effective contrast. Flowers of fine form and striking effect. Price 15 cts. each or 8 for \$1.00.
- Elegans—Mixed**. Embracing beautiful and distinct new varieties which, both for pot culture and for masses of color in the open garden, are unsurpassed. All are *early flowering* and sure to bloom in June or July. They are very hardy growing and thrive under almost any conditions. Price 10 cts. each; 3 for 25 cts., or \$1.00 per doz. by mail, postpaid. By express, at expense of purchaser, 25 bulbs for \$1.75; 100 bulbs for \$6.50.
- Harrisi**. The well-known *Bermuda Easter Lily*, producing numerous large white flowers; universally popular. 30 cts. each, or 4 for \$1.00.
- Japanese Melpomene**. This new Lily is a variety of Japan Lily with extremely dark, rich-colored flowers of remarkable beauty. 40 cts. each.
- Longiflorum**. The well-known, beautiful, snow-white, fragrant Lily; fine for forcing. 20 cts. each; 6 for \$1.00.
- Leichtlinii**. A beautiful Japanese species, of neat and elegant habit; the flowers are pure canary yellow with crimson spots; a real acquisition. 35 cts. each.
- Martagon** (Turk's Cap). Various colors. 15 cts.
- Monadelphum**. Rich citron color, spotted black. 50 cts.
- Pardalinum**. Scarlet, shaded to rich yellow, spotted with purple brown; very attractive. 25 cts.
- Speciosum Album Præcox**. Color pure white, with a slight rose tint on the ends of the petals; form perfect; petals reflexed; the fringe in the center of the flower is very long and fine. 30 cts. each, or 4 for \$1.00.
- Speciosum Monstrosum Album**. An interesting and distinct variety, with a broad, flat stem; pure white flowers of fine form. 25 cts. each, or 5 for \$1.00.
- Speciosum Roseum or Rubrum**. Rose, spotted with crimson. 15 cts. each; \$1.50 per dozen.
- Superbum**. Beautiful as many of our native lilies are, this excels them all, bearing a pyramid of yellowish-red flowers, twenty to fifty in number; blooms early in July; 6 to 8 feet high. 15 cts. each; 2 for 25 cts., or 9 for \$1.00.
- Tigrinum Flore Pleno**—the *Double Tiger Lily*. Of stately habit, growing from four to six feet high; foliage dark green, very long, bearing an immense number of double, bright orange-red flowers, spotted with black. *This is one of the most showy and brilliant of all lilies.* 15 cts. each; 2 for 25 cts.; 5 for 50 cts.; \$1.00 per doz.
- Wallacei**. A magnificent Japanese variety, with beautiful, clear buff flowers, freely spotted with maroon; very distinct and *extremely beautiful*, particularly in clumps. 15 cts. each; 2 for 25 cts.; 5 for 50 cts., or 12 for \$1.00.



LILIUM AURATUM.



LILIUM TENUIFOLIUM.

# BURPEE'S SUPERB SEEDLING GLADIOLI



All visitors to our FORDHOOK FARM each summer are most enthusiastic in praise of the magnificent display made by the long rows of our SUPERB SEEDLING GLADIOLI; they attract even more attention than the finest named varieties. These seedlings have all been grown from the choicest seed carefully saved from the most beautiful French Hybrids, and embrace a wide range of colors. They are in every way equal to the choicest named varieties, which cost many times as much, and they are vastly superior to the mixed Gladioli generally sold, as these mixtures, often being made up of cheap named varieties, contain too many common red and dark colors. Our Seedling Gladioli can be relied upon to bloom freely and embrace all shades of buff, salmon, pink, crimson, yellow, white, lemon, rose, maroon, scarlet, cherry, and beautifully variegated and oddly marked varieties—in fact, *no two are alike*. We recommend a free and liberal planting of these,—they are so cheap and so good that we know the bulbs will give a magnificent return, while the spikes of bloom are always in demand as cut flowers.

Prices of BURPEE'S SUPERB SEEDLINGS, good, large bulbs, guaranteed to flower, 5 for 25 cts.; 50 cts. per dozen; 25 for \$1.00, or \$3.50 per 100, by mail, postpaid. By express, \$3.00 per 100; 200 or more at \$2.75 per 100.

## LEMOINEI SEEDLINGS.

We offer a splendid collection of various beautiful colors. None but the choicest and best seedlings have been retained from careful selections. While the flower spikes are not so grand and large as in *Burpee's Superb Seedlings* described above, yet the colors are more intense and vivid than in any other Gladioli. Good flowering bulbs, all new Lemoinei Seedlings, price 10 cts. each; 3 for 25 cts.; 7 for 50 cts.; 75 cts. per dozen; 25 for \$1.25, or \$4.50 per 100.

## FINE MIXED GLADIOLI.

Our mixed Gladioli embrace a magnificent variety of beautiful colors, all the poorer sorts having been discarded when in flower. We trust that many of our friends will avail themselves of these very low prices to plant largely; the spikes of bloom, richness, and brilliancy of color are out of all proportion to the trifling cost.

First Size Bulbs, extra fine mixed, of all colors, 3 for 10 cts.; 30 cts. per dozen; 45 for \$1.00, or \$2.00 per 100, postpaid. By express, \$1.75 per 100; \$16.50 per 1000.

Second Size Bulbs, which will all flower the first summer, 5 for 10 cts. or 20 cts. per dozen; \$1.50 per 100, postpaid. By express or freight, \$1.25 per 100; \$12.00 per 1000, embracing all colors.

## SPECIAL CHEAP OFFER OF Five Showy Named Gladioli.

For massing or grouping the five named Gladioli described below will be found very effective and showy, while they also furnish fine spikes of bloom for cut flowers. Taking advantage of an immense stock, we offer these five Showy Named Gladioli at the unprecedentedly low price (in lots of not less than five) of 2 cts. each, or \$1.75 per 100; 200 bulbs or more at \$1.50 per 100, postpaid by mail, *purchaser's choice of varieties*, and all good flowering bulbs

**BRENCHLEYENSIS.** This brilliant Gladiolus should be extensively used for massing; the bulbs, grown in Holland in immense quantities, are used in England, literally, *by the million*. A field of them will burst into a blaze of bloom of *positively dazzling brilliancy*, so that it is almost impossible to look upon it; they are certainly unsurpassed for use in massing and for background or scattered among shrubbery. They come quickly into bloom, while they can also be planted in this latitude as late as the middle of July, and will even then bloom before frost. The flowers are of a dazzling scarlet color, of good size, almost enveloping the entire spike, which is very long. 5 bulbs for 10 cts.; 50 for \$1.00; 100 for \$1.75.

**CERES.** This makes an excellent contrast to the Brenchleyensis for massing; the long spikes are perfectly straight, with large flowers of great substance, well formed and all facing one way, making a solid wall of flowers up the entire front of each spike. The ground color is pure white, while each flower has a conspicuous large blotch of violet-rose; a line or row in full bloom makes a very pleasing, distinct and attractive appearance. 5 bulbs or more, at 2 cts. each; 100 for \$1.75.

**MARIE LEMOINEL.** This variety has long been considered one of the very best of Mr. Lemoinei's new hybrid Gladioli; it shows the distinct *orchid-like* character of the type, with a long spike of beautiful flowers; pale cream color, flushed scarlet and spotted purplish-violet, bordered with deep yellow. 5 bulbs for 10 cts.; 50 bulbs for \$1.00; 100 for \$1.75.

**STELLA.** One of the most beautiful varieties; large flowers, clear white, handsomely flamed with carmine. This is one of the oldest and most popular varieties and has never before been offered at such a low price; if planted together with the varieties described above is sure to make an attractive contrast. 5 bulbs for 10 cts.; 50 bulbs for \$1.00; 100 for \$1.75.

**NAPOLEON III.** Fine large spikes of intensely scarlet flowers, each with a clear white throat. Few Gladioli can compare with this well-known variety for brilliancy of color and handsome markings. For grouping this is one of the very best varieties, as the large, showy spikes of well-formed flowers stand out most prominently when planted among shrubbery. 5 bulbs for 10 cts.; 50 bulbs for \$1.00; 100 for \$1.75.

All the above, distinctly labeled, *purchaser's choice*, will be mailed at the low prices given above, or we will mail sample lot of ten bulbs (two of each variety) for 20 cts. It will be noticed that 200 bulbs can be had, postpaid, for \$3.00—these can be all of one variety or *assorted as desired*, and will make a grand display. In order to encourage still further their extensive planting, we will supply these *five varieties*, assorted as desired, in lots of not less than 1000, at \$13.50 per 1000, delivered free, or at \$12.50 per 1000, at purchaser's expense, for transportation.

### NEW AND RARE GLADIOLI.

**SNOW WHITE.** This is the best White Gladiolus in cultivation; the flowers are well formed, of exceptional substance, and of a pure paper whiteness unequaled by any other sort; the petals are gracefully disposed and in many cases beautifully crisped; the spikes are of good size, *set solidly and perfectly with the flowerets from bottom to top*. For withstanding dews, rains, heat and sunshine without changing color it is unequaled.

**AURORE.** Very bright and lovely shade; pure salmon rose, striped orange, carmine and lilac, blotched cherry rose. This grand variety wholesales in Europe at 60 cts.

**MAD. AUBER.** A great grower, with magnificent flowers of most beautiful rose and white, contrasting effectively until the colors gradually blend; really superb.

**NYDIA.** Orange salmon, of a very distinct shade, with deep salmon-red blotch.

PRICES for any of the above varieties by mail, postpaid, 35 cts each; 3 for \$1.00; or \$3.00 per doz.

### GLADIOLI UNDER COLOR.

The Gladioli under color, enumerated in the next column, will be found useful not only for massing in the garden, but also for Florists for cut blooms. They embrace choice Seedlings, and also good named varieties, all bearing fine spikes of flowers, and are marvelously cheap at the prices offered.



### GLADIOLI UNDER COLOR.

**PINK.** This class comprises a wide range of colors, from light orange and very deep rose through various shades of pink to light rosy blush; large, well-formed flowers. Price 50 cts. per doz.; \$3.25 per 100.

**STRIPED AND VARIEGATED.** A very striking class of Gladioli; large spikes of magnificent flowers, running from quite a light background (almost white ground) blazed and flushed with crimson to darker ground colors, streaked and variegated with deep purple-crimson. Price 50 cts. per doz.; \$3.25 per 100.

**SALMON AND BUFF.** This very rare class of Gladioli colors in a bouquet are very effective and pleasing; they are all of the most beautiful shades of salmon and buff, and for massing are nearly equal to the expensive named varieties. Price 65 cts. per doz.; \$4.25 per 100.

**SHADES OF RED MIXED.** This mixture embraces various shades of red, and makes a very bright effect in bedding. Price 25 cts. per doz.; \$1.75 per 100.

**WHITE AND LIGHT.** Containing the very lightest colors in Gladioli, some of them very nearly pure white. Price 55 cts. per doz.; \$3.75 per 100.

**YELLOW.** Various shades of Yellow and Golden; among the most beautiful of all Gladioli. Price 40 cts. per doz.; \$2.75 per 100.

All the above will be delivered **postpaid** upon receipt of price. They will be found very useful for bedding and also for cut flowers in abundance.

# New and Choice Plants

## For Bedding and House Culture.



THE GEM.

Our list of plants has been carefully selected, and comprises only such meritorious varieties as are sure to give satisfaction. We do not aim to sell *new* plants simply because they are new, but rather such varieties as have been well tried and which are most likely to give our customers real pleasure in growing.

**PLEASE NOTE** that our plant department is entirely separate, the Greenhouses being located at Doylestown, Pa., in connection with our Fordhook Farm. This fact, together with the much heavier packing required to keep the plants in good condition, makes it impossible to send out single orders for plants which do not amount to at least 50 cts. each for plants alone.

Purchasers ordering plants from the following list to the amount of \$2.00 may select plants to the value of \$2.25, and 25 cts. for each additional dollar's worth ordered. We guarantee plants to reach purchasers in good condition at any Post Office in the United States. Plant orders can be filled at any season of the year.

**ABUTILON—Chinese Bell-Flower, or Flowering Maple.** A quick-growing and free-blooming class of plants, very desirable for either out-door or in-door culture. Price 15 cts. each, or the set of four for 50 cts.

*Eclipse.* This variety is of a low, trailing growth, which, with the beautifully mottled green and gold leaves, make it a most attractive plant for vases; drooping branches, loaded with orange flowers.

*Golden Fleece.* A strong grower, each plant making a symmetrical pyramid of dark green foliage, which is literally covered with large golden flowers.

*Pattersonii.* Deep, rich crimson flowers in profusion.

*Tesselatum.* Pale orange flowers, veined with crimson. Tall, slender stems, bearing large leaves beautifully mottled in two shades of yellow.

**BEGONIA REX (Ornamental-leaved).**—Grown for the beautiful foliage; the large, handsome leaves are

flaked and banded with white and silver, set off by the rich red stems and under side of leaves. Suitable for culture in a warm room in winter or a shady place in summer. Purchaser's choice, price 20 cts. each, or 6 plants for \$1.00.

*Louise Erdody.* Bright, silvery leaves of curious growth, the large lobe at base of leaf having an extra growth, forming one and often two distinct whorls.

*Madam Alwert.* Dark green with broad, silvered zone.

*Philadelphia.* Hairy leaves of brownish green, mottled with silver; deep, rich shading.

*Silver Chain.* Very large leaves with broad silver zone, the green portions flaked with silver dots.

*Silver Shield.* The whole face of the leaf is a shining silver, with very narrow margin of green.

*The O'Donahue.* Light-colored leaves with beautifully marbled border of white and green.



**BEGONIAS—Flowering Varieties.**—Desirable both for the beauty of their flowers and their foliage; they require a warm temperature, but are easily grown and entirely free from insect pests. They are constant bloomers, the flowers bright and graceful in appearance. Price 15 cts. each, or eight plants for \$1.00.

*Alba Picta.* Graceful pyramidal growth covered with drooping clusters of white flowers. The glossy leaves are dotted with silvery white spots.

*Dew-drop.* This beautiful new variety can be planted in the sunniest exposure in summer and is constantly covered with waxy white flowers with golden-yellow stamens. It can be potted in the fall and will continue to bloom throughout the winter.

*Fuchsoides.* Drooping, fern-like growth, covered with a profusion of rose-tinted flowers; very ornamental.

*Metallica.* Stems and veins of leaves bright crimson, rosy pink flowers; good grower; continuous bloomer.

*Rubra.* Glossy, large panicles of coral-red flowers.

*Saundersonii.* Bright scarlet flowers, always in bloom; wax-like foliage; can be planted out for bedding.

*Veitchii.* Leaves spotted silver; white flowers.



REX BEGONIA.



BOUVDARDIA ELEGANS.

**BOUVDARDIA ELEGANS.** Fine plants for summer bedding or winter pot culture, producing beautiful corymbs of bright pink flowers; very serviceable for cutting; should have a warm place in winter, such as is suitable for Begonias, etc. Price 15 cts. each; 4 for 50 cts.

**BRYOPHYLLUM CALYGINUM.** A most curious succulent from India, the leaves of which, when cut off and put in a moist place, will produce small plants from each notch. It is a fine and bold foliage plant, which bears large panicles of very interesting flowers, remaining fresh for several weeks and never failing to attract attention. Delights in a rich, loamy soil. Price 20 cts. each.



**CALLA LILY.** Justly popular as a house plant. The roots should have rich soil and abundance of water. The bulbs should be rested through the summer by turning the pots on their sides and withholding water, then repotting in fresh soil in August. Price 25 cts. each.

**Spotted Calla.** For description see Department of Summer Flowering Bulbs. Price 30 cts. each.

**CANNA EHEMANNI.** Excellent plants for summer bedding; rich green tropical foliage. This variety surpasses all others in beauty, producing freely graceful drooping sprays of glowing crimson flowers. Cannas will bloom freely in a warm conservatory in winter or the tops may be cut off in the fall and the roots wintered in a warm cellar. Price 30 cts. each.

*Noutonii.* Similar to the above, with the exception of having flowers of the brightest scarlet. Price 30 cts. each; the two sorts for 50 cts.

**COLEUS.** Brilliant foliage plants for summer bedding; also very fine for baskets and vases in sunny locations. Our collection embraces only new, distinct, and brilliant colored varieties. Price 15 cts. each; 5 for 50 cts., or 10 distinct sorts for \$1.00.

**FUCHSIAS, or Lady's Ear Drop.** For house culture or the open garden, if planted in a cool, shady place. Price 15 cts. each, or 4 for 50 cts.

*Phenomenal.* Flowers of the largest size and very double; tall, strong, erect growth, with dark glossy green leaves; reflexed sepals of bright scarlet with extremely large and very double corolla of rich violet purple. Single flowers often measure three inches. *Mrs. E. G. Hill.* The best double white variety; the growth is upright and robust like *Phenomenal*, of which it is a counterpart except in color.

*Storm King* or *Frau Emma Topfer.* Slender growth, which droops under the weight of the profusion of enormous flowers; sepals of glowing scarlet, with very large double corolla of pure creamy white.



**CARNATIONS.**—These are a special feature with us, and as we grow them in large quantities we are enabled to sell the choice new and high-priced varieties at the same low rate as the standard sorts. Young plants set out in the spring will flower freely during the summer and can be potted in the fall and kept in a cool room for winter blooming. To produce the best results for winter the plants should not be allowed to bloom till fall. Price 15 cts. each, 4 for 50 cts., or 9 for \$1.00. The set of 20 varieties for \$2.00.

*Anna Webb.* Rich, glowing crimson flowers, very large and beautifully fringed.

*Blizzard.* A new, pale yellow variety, brightly striped with carmine.

*Buttercup.* Clear, soft yellow ground with faint crimson stripes. Large and free blooming.

*Chester Pride.* White, penciled with rosy carmine; large, fringed, and very fragrant.

*Christmas.* A new variety of strong, healthy growth. Flowers of the much desired delicate rose shade.

*Constancy.* New, very large double flowers, rich glowing scarlet in shade, flowers very freely, and all borne on long stems.

*Dawn.* Delicate rosy pink center, shading to pure white at outer edge of petals.

*Fred Creighton.* Very large flowers, all on long stems and of the loveliest pink shade.

*Golden Gate.* Large flowers of deep golden yellow; solid color without stripe or blemish.

*Grace Wilder.* This has been the favorite pink sort for years, but is not as strong in growth or as hardy as some of the new varieties.

*J. R. Freeman.* Light, rich cardinal shade, exquisite in coloring and deliciously fragrant.

*Lizzie McGowan.* A grand new variety of strong, vigorous growth, bearing very large flowers of pure, snowy white; this is the grandest white sort yet introduced, small plants producing flowers over two inches across, beautifully fringed, and very fragrant.

*L. L. Lamborn.* A rather dwarf, compact-growing kind, bearing large flowers of a waxy whiteness.

*Mrs. Fisher.* Strong grower and continuous bloomer, bearing pure white flowers of large size. Blooms freely, either in the open ground in summer or in a cool, sunny window in winter.

*Portia.* Intensely bright scarlet flowers, borne on long stems. Very free flowering; excellent for winter blooming.

*J. J. Harrison.* Strong, healthy grower; flowers produced on long stems and of a pearly white shade, delicately edged and striped with rosy carmine.

*Silver Spray.* A splendid summer sort for cut flowers, as it blooms both early and continuously.

*Tidal Wave.* Strong grower and profuse bloomer. Flowers of large size, clear, soft rosy pink, delicately fringed, and very fragrant.

*Wm. F. Dreer.* New, flowers very large, often three inches across; borne on stout stems; frequently three or four flowers open at once. Color soft, rosy pink.

*Geneva.* Large, creamy white flowers, edged and striped with purplish crimson.

## CHRYSANTHEMUMS.

The following list contains only the cream of the new varieties. Each variety listed is of distinct merit, and is equally valuable for out-door or pot culture.

Price of the following list, 15 cts. each; 4 for 50 cts.; 9 for \$1.00; or the complete set of twenty varieties for \$2.00.

*Ada Spaulding.* Large globe-shaped flowers of very distinct coloring, the lower half of the ball being deep, rich pink, shading to pearly white in the upper half.

*Admiration.* Flower bright, rosy pink, of large size; early and free flowering.

*Avalanche.* Large, pure white flowers, pyramidal in shape, the outer petals slightly drooping; plant strong and bushy; a great acquisition.

*Bras Rouge.* Very brilliantly shaded, bronzy red and gold flowers.

*Christina Eve.* Snowy white flowers; blooms very late; fine for pot culture.

*Cullingfordii.* Brilliant crimson, back of petals golden yellow, large size; the best dark variety.

*Gorgeous.* Clear lemon yellow, broad petals; showy.

*Gloriosum.* Soft, bright yellow, quilled petals, fine feathery effect; early and one of the very best.

*Ivory.* Flowers of medium size and of snowy whiteness; plant is stiff and compact in growth; the best early white variety.

*Harry E. Widener.* Large, globular, bright yellow flowers; good, strong growth; a splendid sort.

*Kioto.* Flowers perfect globe shape, very large, and of a rich sulphur yellow.

*Lillian B. Bird.* Large, feathery flowers of a pale flesh color, frequently ten inches in diameter.

*Lord Byron.* Rich orange red and old gold, beautifully shaded.

*Mrs. A. C. Burpee.* This splendid variety was raised and named by Robert Craig in 1889, and is pronounced by leading florists *decidedly the best yellow Chrysanthemum* ever introduced. The form of the flower is well shown in the engraving, but the rich shading of the flowers must be seen to be fully appreciated.

*Mrs. Mary Wheeler.* A delicate shade of pink; flower very large and of fine form. Splendid for cut flowers or for exhibition.

*Mrs. H. Waterer.* Golden yellow and bronze.

*Mrs. John Lewis Childs.* This is a fine white variety, very large flowers, of globular form, resembling Kioto, but of the purest white; late blooming, making it especially fine for potting and flowering in-doors.

*Mrs. E. W. Clark.* Rich pink flowers of immense size; petals delicately shaded with rose and much reflexed.

*Mountain of Snow.* Large pyramidal flowers of purest white.

*Source d'Or.* Medium size, rich shade of orange yellow; one of the best for bedding or cut flowers.

## A Special Collection of Four New and Rare Early-Flowering Chrysanthemums for Fifty Cents, Postpaid.

From the middle of September, when the Asters are nearly over, until Chrysanthemums come into bloom in October, there is always a scarcity of flowers; to meet this want we have secured two Chrysanthemums, new large-flowering sorts, noted for their early blooming, which we offer at a popular price, so that all our customers can plant them this year. With these two new early sorts we have grouped in this Special Collection HARVEST QUEEN and the celebrated PINK OSTRICH PLUME. We offer these Four Superb New and Rare early-flowering Chrysanthemums, as described below, one strong plant of each for 50 cts.



NEW CHRYSANTHEMUM—MAD. BERGMAN.

*Mad. Bergman.* A grand new Chinese variety, of dwarf habit, very free in growth, with large, dark-green foliage. The large, globular flowers have reflex petals, and in color are a pure white shaded with light yellow at the center. This is the earliest of all Large-Flowering Chrysanthemums, and the cut flowers sold in Philadelphia the past season, in September or October, at \$4.00 per dozen.

*Fortanier.* A new Japanese variety, very vigorous in growth, and with extra large crimson flowers shaded with carmine. When half expanded the flowers are perfectly double, but with age the petals become reflexed, exposing the bright yellow disc, the whole flower resembling an immense crimson daisy. It blooms at the same time as *Madame Bergman*, and the crimson and white form a pleasing contrast. Invaluable both for cut flowers and for planting in the open ground. A free bloomer.

*Harvest Queen.* An early flowering Japanese sort, of American origin. The flowers are extra large, many of them measuring from four to five inches in diameter, petals reflexed and slightly twisted; color lemon yellow changing to pure white with age.

*The Pink Ostrich Plume (Louis Boehmer).* Identical in its strange and beautiful formation with *Mrs. Alpheus Hardy*, but its color is an exquisite shade of silvery pink with deep rose on the inside of the petals. It is one of the strongest growing varieties we have, so that it is certain to produce perfect flowers under the most ordinary cultivation. Awarded the silver medal by the Pennsylvania Horticultural Society, and certificates of merit at Orange, N. J., and other places.

**FOR FIFTY CTS.** we will send one strong plant each of the above new early Chrysanthemums, postpaid. Please note that these new sorts are especially valuable because they come into bloom before the October frosts can possibly injure the flowers. Both in quality and price this is the best offer of new Chrysanthemums ever made.



**GERANIUMS.** The value of these plants for bedding or house culture is well known; they are indispensable to the flower garden. We consider that the following varieties are the *very best* of the many kinds in cultivation. *Price (excepting Souvenir de Mirande) 15c. each; 4 for 50 cts., or 9 for \$1.00, purchaser's choice of varieties and each distinctly labeled.*

**Single-Flowered Varieties.**

*B. Moulon.* Large white florets, deeply shaded with salmon.

*Cygnel.* Dwarf, compact growth. Large florets of snowy whiteness.

*Dazzler.* Brilliant scarlet with distinct white eye.

*F. Arago.* Very large, single florets of a peculiar shade of orange red.

*Gen. Sherman.* Immense trusses of dark scarlet flowers. One of the finest bedding varieties.

*Gloire de Lyonnaise.* Bright scarlet shaded with salmon. Very large trusses of bloom, and the largest florets of any geranium.

*King Olga.* Showy flowers of bright pink, each floret having a large, white eye.

*Pearl of the Garden.* The best single scarlet for bedding in masses. Strong grower, with large trusses of crimson scarlet flowers.

*Vicomtesse de Naidallac.* Very rich, dark crimson.

*Poet.* Large florets of a soft, bright rose, margined and delicately shaded with waxy pink.

*R. Mason.* Rich, glowing scarlet trusses.

*Souvenir de Mirande or Peach Blossom.* No engraving or description can do justice to the lovely shading of this new variety. The two upper petals are silvery white margined with rosy carmine, while the lower petals are heavily shaded with the same charming hue. *Price of this variety 25 cts. each; 5 for \$1.00.*

*William K. Harris.* Rich, orange red; very striking in its curiously shaded florets.

**Double Geraniums.** *Price 15 cts. each; 4 for 50 cts.; 9 for \$1.00, purchaser's choice.*

*Bishop Wood.* Dark scarlet, shaded with carmine.

*Bruantii.* Immense trusses of a soft vermilion; the single florets are as large as a silver dollar.

*Centaure.* Strong, robust growth, producing immense trusses of rich, glowing pink; a fine bloomer.

*La Pilote.* Intense fiery scarlet; a constant bloomer.

*Mrs. Mary Hill.* Bright rosy flush, margined and shaded with pink.

*Madame Thibault.* Soft rosy pink; each floret has a large white eye; bright and attractive.

*M. Caro.* Delicate lilac, with an outer edge of rose.

*Prince Henri.* Delicate rose, shaded with white.

*S. A. Nutt.* Rich, velvety crimson.

*Summit of Perfection.* Soft salmon red; free flowering.

*White Swan.* Very double florets of purest white; dwarf, compact growth, and always in bloom; fine for bedding or pot culture.

*M. Press.* Large semi-double florets, soft rosy salmon.

**HELIOTROPE.**—Highly prized for cut flowers, on account of its delicious perfume. *Price 15 cts. each, or 4 varieties for 50 cts.*

*Bride.* Large trusses of pure white flowers.

*C. Bernie.* Purple flowers with bright rose centers.

*Peruviana.* The best for cutting; flowers pale lilac and very fragrant.

*Star.* Darkest purple: large compact trusses of flowers.

**HIBISCUS—Chinese.** Fine plants for house culture or summer bedding; grow to be a good-sized shrub, but are not hardy; large flowers of satiny appearance and the most brilliant colors. *Single Red, Double Red and Double Yellow, 20 cts. each, or the three for 50 cts.*

**LANTANAS.** New dwarf bushy varieties, with handsome flowers. *Price 15 cts. each; the three for 40 cts.*

*Boule de Neige.* Pure white, golden center.

*Craig.* Rich, orange carmine, very striking appearance.

*Pluie d'Or.* Clear canary color; a new shade.



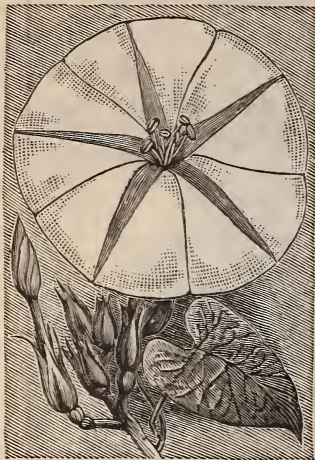
**MANETTIA VINE**

**MANETTIA VINE.** A very desirable vine for house culture, or for training on trellises in summer. It is a rapid grower and profuse bloomer. The flowers are small but very brilliant in coloring, being a rich scarlet tipped with bright yellow, and covered with small scarlet hairs. *Price 20 cts. each; 6 for \$1.*



**PONTEREDIA CRASSIPES MAJOR (The Orchid Water Lily).** This rare and curious plant can be grown in any shallow pond of water, or, if this is not available, will do well in an ordinary bucket or tub placed in a sunny position. The leaf stalks are enlarged into ball-shaped air sacks floating the plant on the surface of the water. It grows in crowns and sends out runners like the strawberry plant, each crown throwing up spikes of from five to seven delicate lilac flowers, shaped and shaded somewhat like an Azalea. It should be planted in shallow water, or, if in a tub, the latter should be filled with soil within five or six inches of the top, and then kept full of water. *Price 25 cts. each; or 5 for \$1.00.*

**MOON FLOWERS.** This beautiful class of strong, rapid-growing climbers has created quite a sensation among flower lovers. They grow very rapidly, and bloom very profusely, being especially fine for shading porches or covering unsightly places. Price 15 cts. each, or 4 for 50 cts.



*Ipomoea Noctiphila.* Common Moon flower; flowers pure white; fragrant as a jessamine; very rapid growth.

*Ipomoea Learri.* Blooms in the morning; makes a beautiful contrast with the preceding, as the flowers are a rich blue.

*Ipomoea Mexicana.* Blooms in the daytime, and has large tuberous root that can be wintered in the cellar like a Dahlia; leaves palmate, flowers pink.

**PASSION FLOWERS.** Climbing vines, growing to the height of twenty feet, with a profusion of very curious flowers. Roots live in the ground all winter, if well covered with coarse litter. 15 cts. each, or the three for 40 cts.



*Cerulea.* Rich blue flowers, with creamy edge.

*Constance Elliot.* Flowers pure white; very fragrant.

*Pfordtii.* A beautiful purple-flowered variety, splendid for house or conservatory culture, as it is a perpetual bloomer.

**SALVIAS (Flowering Sage).** Very effective and showy plants for summer bedding.

*Marmorata.* Large spikes of scarlet and white striped flowers; very showy.

*Splendens.* Intense vivid scarlet, the well-known "Scarlet Sage." Nothing can be more striking than a large bed of this variety when in full bloom. Price 15 cts. each; 10 plants of either variety for \$1.00.

W. ATLEE BURPEE & CO., Philadelphia, Pa., have recently published a cook-book written by Mrs. S. T. RORER, principal of the Philadelphia Cooking-school, the title of which is "HOW TO COOK VEGETABLES."

We have had cook-books devoted to soups, meats, puddings and fruits, but this is the first we have seen that makes a speciality of vegetables, the science of cooking which one finds in the introduction, also the name of each kind of vegetable that should properly accompany various kinds of meat and fish. In the many recipes some of the good things long known to housewives of the past are retained, but clothed in new words, while added to them are many new ones, and ways of cooking vegetables not in common use. No one who owns this book need be at a loss for a new way to cook potatoes or other common vegetables, for there are given forty ways of cooking potatoes, twenty-six of tomatoes, and twenty-two of corn, beside twenty-eight of soups and thirty-seven of salads.

The book also contains recipes for canning, pickling and preserving, and closes with a choice collection of bills of fare for each season of the year. It will be valued for its comprehensiveness and by those who care for wholesome and daintily prepared vegetables.—From the CHICAGO TIMES, March 21, 1891.

### FREE AS A PREMIUM!

#### "HOW TO COOK VEGETABLES."

The new book by Mrs. RORER can be had FREE as a premium.—See page 22.



Our list of the "Queen of Flowers" contains only the best of the new introductions and the standard varieties.—all of which we know will do well out of doors or in the window, for our customers,—not such as require peculiar hot-house treatment and are suitable only for winter cut-flowers for florists' use. Many new varieties of the latter type have been introduced recently, but do not succeed under ordinary conditions. We would suggest the use of **Everblooming Roses** for bedding in the Northern States where they are not hardy, as Geraniums and Coleus are used,—that is, planting fresh, healthy young plants each year, as these can be purchased very cheaply and will afford an abundance of bloom the first season, while if they are wintered in the ground north of the Maryland line, they gradually grow feeble in growth each year and become too sickly to produce bloom.

### EVER-BLOOMING ROSES.

Price, 20 cts. each; 3 for 50 cts.; or 8 for \$1.00, purchaser's own selection from the following list of choice varieties:—

*Agrapina.* Bright fiery red, sweet scented; a good grower and one of the most constant bloomers.

*Annie Oliver.* Large double flowers, beautiful in bud as well as when fully expanded; color a creamy pink, tinged with carmine.

*Bride.* Pure white, buds and flowers very large and double; free bloomer and quite fragrant.

*Catharine Mermet.* Soft rose, deepening to pink on the largest buds; large, solid buds for cut-flower.

*Charles Rivoli.* Buds brilliant carmine, changing to silvery rose with clear yellow center when open.

*Comtesse de Freigneuse.* Bright sulphur yellow, long pointed buds of large size.

*Comtesse Riza du Parc.* Large double flowers of a bright coppery rose shaded with violet crimson.

*Coquette du Lyon.* Good grower and abundant bloomer; flowers a most pleasing shade of canary yellow.

*Dr. Grill.* Large double flowers of buff, shaded with lighter yellow, strong tea scent and delicate colors.

*Dr. Reymont.* A new, bright crimson, ever-blooming rose, fully as rich in coloring as the Gen. Jacqueminot, one of its parents.

*Duchesse de Brabant.* Soft rosy pink, globular flowers.

*Duchesse de Thuringe.* Beautiful silvery rose.

*Etoile de Lyon.* Bright chrome yellow, with deeper shading in center; flowers large and double.



HERMOSA.

*Hermosa.* It commences to bloom early in the spring, and continues until frost. Flowers of a clear rose pink, double and very fragrant; fine for cemetery planting, on account of its hardiness.



## EVER-BLOOMING ROSES.—Continued.

- Lady Stanley.* A beautiful chamois red, shaded with terra-cotta; buds long and pointed; free bloomer.
- Luciole.* A very distinct and beautiful rose; large full double buds and flowers; the petals are rich golden yellow, tinged and edged with cherry red.
- M'll Claudine Perreau.* Beautiful rosy flesh with rich crimson center, large and double; a strong and vigorous grower.
- Madame de Watteville.* A grand rose for either summer or winter blooming; color beautiful shell pink, deepening to bright rose at the edge of the petals, the body of the flower being creamy white.
- Mad. Agatha Nabonnand.* Might be called the *shell-rose* from the delicate pink shading and the shape of its broad curled petals; large and double, fragrant.
- Mad. Etienne.* Continuous bloomer; large double flowers of a bright rosy flesh tint, sweetly fragrant.
- Mad. Hoste.* Vere large full flowers, color faint creamy yellow, deepening at the centre to rich deep gold.
- Mad. Scipio Cochet.* Beautiful creamy rose with deep crimson center, flowers large and somewhat cup-shaped; strong, healthy grower.
- Meteor.* Not a strong grower, but valuable for its rich velvety crimson shading.
- Papa Gontier.* Fine buds for cut-flowers; bright cherry red, changing to carmine; constant and profuse.
- Princess de Segan.* A fine new variety and a great bloomer; large flowers of dark velvety crimson, shaded at the center with bright amaranth.
- Princess Hohenzollern.* Blooms in large clusters; buds bright cherry red; flowers of a lovely, soft flesh; very pretty and fragrant.
- Perle des Jardins.* The finest yellow rose for cut-flowers, either for house or garden culture. Buds of a bright clear yellow, flowers very double and fragrant when fully expanded.
- Queen.* Large pointed buds of the purest white, quite double when open; a strong grower and good bloomer.
- Safrano.* Medium-sized buds of deep saffron yellow, very sweet scented. The old "*Tea Rose.*"
- Snowflake.* This splendid new rose is undoubtedly the best white rose for bedding or to grow for cutting in the garden. It is of fine, strong, branching growth, every branch producing a flower, and as it resembles the old China Roses, should prove to be much hardier than the modern tea.
- Souv. de Malmaison.* Very sweet scented, soft rosy blush, with flesh-colored center.
- Souv. d'un Ami.* Flowers large and double; color deep rosy flesh, tinged with pinkish lilac.
- Souv. de Wootton.* A new hybrid tea rose of great merit; fine buds and large double flowers of a brilliant crimson; fully equals in fragrance and rich coloring the finest hybrid.
- Sunset.* Similar to its parent, *Perle des Jardins*, except in color,—a rich blending of saffron and orange.
- Veridiflora.* A green rose! Flowers deep green; it cannot be called beautiful, but is a great curiosity.
- Vicomtesse de Wautier.* A soft and pleasing shade of rosy flesh, flashed and shaded with bright carmine; strong, vigorous grower and free bloomer.

## HYBRID OR HARDY ANNUAL ROSES.

A grand class of roses, entirely hardy; they all bloom profusely in the spring, and most of the varieties continue to flower freely throughout the summer and fall. The flowers are of the largest size, most brilliant colors, and have rich fragrance. Price 20 cts. each; 3 for 50 cts., or 8 for \$1.00, purchaser's selection, from the following list of the best named varieties:—

- Anne de Diesbach.* Brilliant crimson flowers, very double and sweet scented when open.
- Antoine Verdier.* Bright, glowing pink flowers, borne in great profusion; the plant is moderate in growth but is a continual bloomer.
- Baron Bonstettin.* Deep velvety maroon shaded with crimson, very fragrant, but rather single when open; makes fine buds for cutting.
- Coquette des Blanche.* Large clusters of pure snowy white flowers, quite double when open; excellent for cut flowers, as it blooms throughout the season.
- Eliza Boelle.* An elegant variety, sweet scented, double, pure ivory white; not a free bloomer.
- Gen. Jacqueminot.* Fine for cutting or bedding; its buds and flowers cannot be surpassed for beauty or fragrance. Color rich velvety crimson, good grower.
- Henry Plantier.* Bright pink, large flowers, very double and sweet; a continuous bloomer.
- La France.* Delicate shade of rosy pink, beautiful buds, and very double when open. A constant bloomer and the most sweetly scented of all roses,

## HARDY ROSES.—Continued.

- Jean Liabaud.* Fiery crimson; with velvety center, very rich and dark.
- Magna Charta.* Rich, dark pink, strong, vigorous grower and free bloomer. A grand rose.
- Mad. Charles Wood.* A constant bloomer; the flowers are very large, double and fragrant; color bright fiery scarlet, very showy and one of the best roses for general planting.
- Mad. Plantier.* Pure white; blooms profusely in the spring. Desirable for cemetery planting, as it is perfectly hardy and will thrive anywhere.
- Paul Neyron.* Large double flowers of soft rosy pink.
- Queen of Queens.* Flowers pink, large and double, a free bloomer and one of the best new varieties.
- Ulrich Bruner.* A seedling of Paul Neyron, which it resembles in its splendid size and doubleness; it is of a bright shade of carmine rose.
- White La France.* New, a sport from La France, which it resembles in every feature, excepting color, which with us is the faintest shade of blush, being white only in comparison with the parent sort; a pretty, fragrant and most desirable rose.



## HARDY CLIMBING ROSES.

These roses are vigorous growers, suitable for training on fences, arbors, or against the sides of buildings, as they grow ten to twenty feet in height. They are perfectly hardy, and the long shoots are covered with large clusters of brilliantly shaded flowers. They bloom but once in the season, but the rich glossy foliage will render beautiful an unsightly wall throughout the summer. Price 20 cts. each; 3 for 50 cts., or 8 for \$1.00.

- Baltimore Belle.* Flowers pale blush, delicately shaded with carmine and rose. Clusters of large double flowers, very sweet scented.
- Caroline Goodrich,* or Running Gen. Jacqueminot. Strong, vigorous grower; deep crimson flowers, rich in coloring and fragrance.
- Greville* or *Seven Sisters.* Large clusters of flowers, which vary in color from white to crimson.
- Pride of Washington.* Brilliant amaranth, rosy center; large clusters of very double flowers.
- Prairie Queen.* Very free bloomer, with large semi-double flowers of a bright rosy-red, sometimes showing faint white stripe at base of petals.
- Russell's Cottage.* Dark velvety crimson, large and double flowers; a profuse bloomer.
- Tennessee Belle.* Vigorous grower and free bloomer; flowers large, double and fragrant; color bright rosy blush.

**EVER-BLOOMING CLIMBING ROSES.**

These, from their strong, vigorous growth and abundance of bloom, are admirably adapted for growing on arbors and trellises, and are especially desirable and ornamental as pillar roses for verandas and porches. With us they are covered with a profusion of bloom from June until late in November, and further south they bloom throughout the year. Price 20 cts. each; 3 for 50 cts., or 8 for \$1.00.

*Climbing Hermosa.* A good strong grower, an abundant bloomer, bearing clusters of bright pink flowers. It resembles the favorite Hermosa in everything but its strong climbing growth, and is as hardy.

*Mary Washington.* This fine free-blooming rose is said by the introducer to have been raised from seed by George Washington, in his garden at Mount Vernon, and to have been named by him in honor of his mother Mary Washington. The original bush is still to be seen at Mount Vernon. The plant is rapid and vigorous in growth, and very free in blooming, bearing fine clusters of fragrant white flowers from early spring until late in the fall. We do not consider it quite as hardy as the White Cluster, but its association with the "Father of His Country," and its own beauty and fragrance render it a most desirable rose.

*Marechal Neil.* A fine climbing tea rose; not hardy except in the Southern States; very double, and deliciously perfumed; color deep golden yellow; flowers and buds very large and borne on long stems.

*White Cluster.* Large clusters of pure white flowers borne in great profusion, single clusters consisting of twenty to thirty large double white flowers. This rose is entirely hardy with us and is a constant bloomer from spring until fall.

**VIOLETS.** These popular and fragrant plants can be forced in a cool window or cold frame, but must have lots of fresh air. The single variety flowers most abundantly, but the double flowers are much larger and more showy. Price 15 cts. each, or 3 for 40 cts.

*Marie Louise.* Rich dark blue with white eye; very double and fragrant.

*Swanley White.* Similar to the above, but the large double flowers are pure snow white.

*Schoenbrun.* A beautiful variety, with deep blue single flowers.



SWANLEY WHITE VIOLET.

**THE NEW FAIRY OR POLYANTHA ROSES.**

For illustration and description of the best varieties of these most charming miniature Roses see page 118.

Please note also that these little gems can easily be raised from seed. Every lover of flowers should have a collection of the named varieties and a bed or border of choice seedlings, which bloom freely the first season and can be treated as hardy annuals. See page 118.

# BURPEE'S \$1.00 COLLECTIONS OF SPECIAL CHOICE PLANTS BY MAIL.

The following collections are all sent free by mail for \$1.00 each; safe arrival at any Post Office in the U. S. in good growing condition guaranteed. The plants in these collections are of the same size as those offered in the preceding list, but as we select the varieties and grow them in quantity for this special offer we are enabled to send for \$1.00 an assortment of plants which at single rates would amount to \$1.50 or \$2.00. In this, as in the preceding list, we offer none but the best varieties of the plants named, but selection must be left to us.

**PREMIUMS ON COLLECTIONS.**—Any purchaser ordering two collections, at \$1.00 each, may select any plant from our general list, the price of which does not exceed 20 cts., and one plant for each additional collection ordered.

Each collection sent by mail, postpaid, upon receipt of price. Please order by the numbers.

- 10 FINE NAMED VARIETIES OF EVER-BLOOMING ROSES FOR \$1.00, our choice from our collection of the best varieties. These are especially suited for bedding or pot culture; they are continuous bloomers, and the varieties are distinct in coloring, while many are deliciously fragrant. Or we will send 4 varieties, our selection, for 50 cts.
- 9 VARIETIES OF HYBRID OR JUNE ROSES FOR \$1.00; strong growers, entirely hardy, flowering freely in the spring, and some kinds throughout the summer. Flowers large, brilliant, and extremely fragrant. Or 4 varieties, our selection, 50 cts.
- 10 NEW AND CHOICE DOUBLE GERANIUMS FOR \$1.00. This collection will make a beautiful and striking bed, and will furnish cut flowers in large quantities; or, if preferred, we will send 10 plants, all of one kind, for a bed of solid color—our selection of variety, but purchaser's choice of color.
- 10 ASSORTED GERANIUMS FOR \$1.00, comprising single and double-flowered and scented-leaved varieties, our selection, from our list of selected bedders. Or we will mail 5 varieties for 50 cts.
- 10 CHOICE CHRYSANTHEMUMS FOR \$1.00, each named and embracing only new and distinct varieties of Japanese and Chinese. Or we will mail 5 named varieties for 50 cts.
- 10 ASSORTED PLANTS FOR HANGING BASKETS FOR \$1.00. When ordering please state whether wanted for sunny or shaded situation.
- 10 ASSORTED PLANTS FOR VASES FOR \$1.00, containing tall-growing, ornamental and flowering plants for the center and vines for the edges.
- 10 ASSORTED PLANTS FOR A SUMMER BED FOR \$1.00, that will furnish bloom from spring until late in the fall. 1 Double Geranium, 1 Single Geranium, 2 Lantanas, 2 Abutilons, different colors, 1 Salvia Splendens, 1 Salvia Marmorata, and 2 fine Chrysanthemums; each variety named.
- 10 COLEUS FOR \$1.00; embracing the most distinct and finest marked varieties, or 12 of one kind for a solid bed, purchaser to select color. Or we will mail 5 varieties for 50 cts.
- 10 CHOICE PLANTS FOR BEDDING FOR \$1.00, cut flowers, or for house culture, embracing 1 flowering Begonia, 1 Calla Lily, 1 Sweet-scented Carnation, 1 double Geranium, 1 Japanese Fairy Rose, 1 Chinese Hibiscus, 1 fine Chrysanthemum, 1 ever-blooming Tea Rose, 1 fragrant Heliotrope, and 1 double flowering Fuschia.
- 10 FINE CARNATIONS FOR \$1.00. Ten finest variegated and self-colored varieties. Or we will mail 5 varieties for 50 cts.; or 20 varieties for \$2.00.
- A MIXED 50 CT. COLLECTION. Containing 1 Rose, 1 Geranium, 1 Heliotrope, and 1 Fuschia.
- A 50 CT. COLLECTION OF CLIMBERS. This includes 2 Moonflowers (2 kinds), 1 Climbing Rose, 1 Passion Flower, and 1 Honeysuckle.
- 5 POPULAR FLOWERS FOR 50 CTS. 1 Carnation, 1 Moonflower, 1 double flowering Violet, 1 Tea Rose, and 1 Cuphea or Lady's Cigar Plant.
- 8 HARDY FLOWERING SHRUBS AND CLIMBERS FOR \$1.00. 1 Sweet Mock Orange, 1 Hydrangea paniculata, 2 Honeysuckles, 2 Duetzias, 2 Wigelias, all different varieties.

# HARDY SHRUBS AND ORNAMENTAL VINES.



WISTERIA.

This class of plants is now becoming more generally appreciated. While nearly every one is acquainted with their beauty, they have not been planted as largely as their merits deserve. They require so little care, and by breaking up the stiff lines of fences or covering large blank spaces of wall, covering screens, for planting in groups to break up stiff corners, they add so much to the attractiveness of any home that they are really indispensable. The plants we offer by mail, with proper care, will grow very rapidly, and soon develop into strong flowering plants, while the low price will enable any one to have a choice assortment. Price of all varieties 15 cts. each; 4 for 50 cts., or 8 for \$1.00, postpaid and purchaser's own choice of varieties. Unless ordered with other plants from the preceding lists we cannot fill orders for hardy shrubs and vines alone of less value than one dollar, as the expense of packing and postage is too costly.



WEIGELIA.

**ALTHEAS** or Rose of Sharon. The ALTHEAS or "TREE HOLLYHOCKS," as they have lately been called, are among the most showy and beautiful flowering shrubs; the flowers are of large size, very double and full, and of various brilliant and striking colors; they are borne in great profusion in August and September when other flowers are scarce. The plant is of regular and compact growth, with deep, glossy green leaves; it thrives in all ordinary situations, and is entirely hardy in the Middle States. They make beautiful ORNAMENTAL HEDGES; sure to attract attention wherever seen. We offer five distinct varieties, all very beautiful, namely: **DOUBLE STRIPED** (red and white),—**DOUBLE WHITE**,—**DOUBLE ROSE**, and **DOUBLE VIOLET**. Price 15 cts. each; 4 for 50 cts.

**ALTHEA, Variegated-leaved.** A very fine distinct variety; growth compact and dwarfier than the others, about half of each leaf bright green and clear white; making it very beautiful and attractive in appearance; flowers bright pink, do not open full like the others, but the buds are very double. Price 15 cts. each.

**AMPELOPSIS VEITCHII** (Boston Ivy). This vine has become a popular favorite for planting against walls, stone posts, or rough trees, as it is of very rapid growth and clings tenaciously to any kind of surface. The foliage is very handsome, the leaves are of a dark, glossy green, changing to brilliant scarlet in the fall. Price 15 cts. each; 4 for 50 cts.

**BIGNONIA GRANDIFLORA** (Giant Trumpet Vine). For covering unsightly places, stumps, rock-work, or planting in crevices in ledges, the Bignonias will be found very useful. The flowers are very large, of an orange-red color, attractive and showy, and borne profusely when the plant attains a fair size. Price 15 cts. each; 4 for 50 cts.

**CALYCANTHUS** (Sweet-Scented Shrub). Double; very fragrant; blooms throughout the summer; pineapple fragrance. Price 15 cts. each; 4 for 50 cts.

**DEUTZIA CRENATA, FL. PL.** Tall upright growth, 6 to 8 feet in height; beautiful sprays of very double white flowers richly shaded with rose. Price 15 cts. each; 4 for 50 cts.

**HYDRANGEA PANICULATA GRANDIFLORA.** One of the finest hardy shrubs in cultivation; the flowers, pure white changing to pink, are borne in large panicles, six to eight inches in length; bush about five feet high; the branches drooping under the weight of flowers give it a graceful effect; it is entirely hardy, and the flowers last from early in August until November. The young plants make a most magnificent display the first year, and continue to increase in size and beauty each year. The plants should be well pruned every year to obtain full

perfection. The finest flowers are borne on the new or young wood, and are largest and best when the plant has made a strong, vigorous growth. Price 15 cts. each; 4 for 50 cts.; larger size 25 cts. each or 5 for \$1.00.

**DEUTZIA GRACILIS.** Grows from two to three feet high, and is almost ball-shaped in its close, compact bush; profuse blooming, being covered with graceful sprays of small bell-shaped white flowers. Price 15 cts. each; 4 for 50 cts.

**HONEYSUCKLE HALLIANA.** A fine evergreen variety from Japan; a luxuriant grower and will rapidly cover any trellis or unsightly wall. The flowers are white when first open, turning to a rich golden yellow, thus presenting both colors on the same spray. It is a continuous bloomer and very fragrant. Price 15 cts. each; 4 for 50 cts.

**HONEYSUCKLE, GOLDEN-LEAVED.** An ornamental variety, of moderate growth; when planted in a sunny exposure the leaves are veined and mottled with light yellow so heavily that the plant seems to be of a bright golden tint. The flowers are very fragrant and of a light shade of yellow. Price 15 cts. each; 4 for 50 cts.

**LILAC PURPLE.** A fine old favorite shrub; large plummy heads of purple flowers; very fragrant. Price 15 cts. each; 4 for 50 cts.

**LILAC WHITE.** Pure white flowers of delicious fragrance. Price 15 cts. each; 4 for 50 cts.

**SPIREA VAN HOUTTEI.** This rare variety is the most showy of all the Spiraeas, and is one of the very best flowering shrubs in cultivation. In the spring the plants are a perfect snowbank of bloom, the long, slender branches drooping gracefully with their weight of flowers. Strong growing and entirely hardy, it is also ornamental for its rich blue-green foliage when not in bloom. Price 15 cts. each; 4 for 50 cts.

**STYRAX JAPONICA.** A beautiful new shrub recently brought from Japan. The foliage is deep, glossy green, and the under side of the slender branches are thickly hung with graceful, pendulous, white, bell-like flowers. It blooms in the late spring months, and has a beautiful, starry effect when the branches droop under weight of fragrant bloom. Price 15 cts. each; 4 for 50 cts.

**SYRINGA** or **PHILADELPHUS CORONARIUS.** An old garden favorite, well-known as the sweet-scented "Mock Orange." Grows 5 to 6 feet in height, and blooms abundantly about the last of May. Price 15 cts. each; 4 for 50 cts.

**VIBURNUM (SNOWBALL).** This favorite shrub is a strong, hardy grower, covered when in bloom with large balls of pure white flowers, really resembling balls of snow. Price 15 cts. each; 4 for 50 cts.

**WIGELIA VARIEGATA.** Deep green leaves with a broad margin of light yellow on each leaf. The rose-colored flowers are bell-shaped, and the clusters are borne in such profusion that the whole bush is a mass of bloom. Price 15 cts. each; 4 for 50 cts.

**WIGELIA ROSEA.** One of the prettiest flowering shrubs in cultivation; blooms in large clusters almost the whole summer long. Large, bell-shaped flowers of deep rosy hue, borne in the greatest profusion. Price 15 cts. each; 4 for 50 cts.

**WISTERIA MAGNIFICA.** 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. Price 15 cts. each; 4 for 50 cts.

**YUCCA FILAMENTOSA.** A hardy evergreen, known as the "Thread and Needle Plant"; tall stalks, with pendulous, bell-shaped, creamy white blossoms. Flowers more profusely each year. Price 15 cts. each; 4 for 50 cts.



## PARKER EARLE STRAWBERRY.

The illustration is an exact copy of a photograph of a complete well-grown plant. It will be noted that the roots are exceedingly long and abundant, capable of meeting all the demands of the immense crops it produces. The plant is robust, free from disease, stooling heavily, and renewing itself sufficiently by strong runners. It is a model in make up; endures the extremes of heat and cold remarkably well.

Berry regular, uniformly large, conical, with a neck glossy scarlet crimson; ripens all over; flesh firm, crimson, no hollow core; seeds golden, becoming crimson, prominent, protecting surface in handling; quality excellent. Flowers perfect, always setting perfect fruit, which is borne in the greatest profusion, the rate of fifteen thousand quarts to the acre having been gathered. The fruit carries well and brings the very highest price in market. Season medium to very late.

THE RURAL NEW YORKER says of this variety: "We have picked more berries from the 24 plants of PARKER EARLE than any other 24 plants ever raised here." The plants growing on our Fordhook Farm have been the admiration of all visitors the past season, and our manager is enthusiastic in regard to its merits, considering it the coming "Farmers' Berry."

Price, 8 plants for 50 cts.; 65 cts. per dozen; 25 plants for \$1.00; 50 plants for \$2.00 or \$3.75 per 100, by mail, postpaid. By express, \$2.75 per hundred; \$10.00 for 500, or \$17.50 per 1000 plants, purchaser to pay express charges upon receipt.

## CRANDALL CURRANT.

This is one of the *most valuable Novelties* of recent introduction, and the following remarks, condensed from the introducer's description, are not exaggerated:—

It is perfectly hardy in every respect, and as the roots run deep, heat and drouth do not affect it like other small fruits.

It is a remarkably strong grower, often producing canes four or five feet long with branches in a single season.

It ranges in size from the very largest cherry currants or Delaware grapes to the size of the Concord Grape. Berries  $\frac{3}{8}$ -inch in diameter are very common, while many measure  $\frac{3}{4}$ -inch, and a few were found that were about  $\frac{7}{8}$ -inch, and on bushes that were only one year transplanted.

It is wonderfully productive, yielding more than any other small fruit whatever.

It has a most excellent flavor peculiar to itself and liked by every one who has tasted it in pies, jam, or jelly. It has none of the peculiar flavor of Lee's Prolific and other English Black Currants so disagreeable to many tastes. It has some of the flavor of the Missouri Sweet-Fruited Currant, combined with the acid of the Red Cherry Currant, which gives it a mild and agreeable sub-acid flavor.

It begins to ripen here about the middle of July and continues to the middle of August, and will hang on the bushes a long time after it is ripe, partially drying instead of rotting.

When fully ripe it is of a shiny, bluish black, and from their size and color they have often been taken for grapes at first sight.

Price of plants 35 cts. each, or 3 for \$1.00, postpaid.

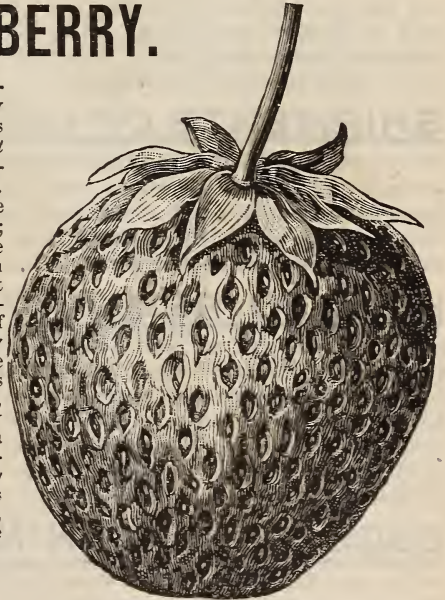


## BURPEE'S LOUISE STRAWBERRY.

In Burpee's Louise, originated by Nicholas Hallock, of Creedmoor, New York, and first introduced by us, we have a new strawberry of remarkable merit. In June, 1887, at the Queen's County Exhibition of Strawberries, *The Louise* took first prize for best quality, in competition with such favorite sorts as Belmont, Henderson, Sharpless, Longfellow, etc., also first prize for best new variety. It also took first prize for best quart of berries of any variety. The berries are generally of regular conical shape, with broad calyx; color bright, glossy crimson, and size large; under high culture some of the berries develop a little more neck than shown in the illustration,—this is indicative of the origin that gives the delicious flavor. It is medium late, with long-continued season of bearing, and holds the large size of the berries throughout the season. It is immensely productive, has yielded, under ordinary field culture on the farm of the originator, four times as much as

Sharpless. It has a rugged constitution, foliage plentiful and healthy, never rusts, and has borne for seven years on both light and heavy soils, always yielding large crops. As shown in the illustration of a cluster given in our *Farm Annual for 1889*, the large, handsome berries are carried in large clusters, on strong stalks. In *superb quality and flavor* BURPEE'S LOUISE is unsurpassed and scarcely equaled, as was testified by the first prizes mentioned in such strong competition, in the very centre of a famous strawberry district. It is a staminate (self-fertilizing) variety.

50 cts. per doz.; 25 plants for \$1.00, or \$3.00 per 100 plants by mail, postpaid.



## JAPANESE WINEBERRY.

This new fruit from Japan has provoked considerable discussion as to its history, etc., but all unite as to its distinct character and handsome appearance. Below we reprint the description of the introducer:—

**DESCRIPTION.**—It belongs to the Raspberry family, is a strong, vigorous grower, attaining the usual height of a Raspberry, and is *perfectly hardy* in all positions without protection. It is, in fact, more hardy and vigorous than any raspberry or blackberry. It stands alike the cold of northern winters and the heat of southern summers without the slightest degree of injury. Its leaves are of the darkest green outside, and silvery white underneath. The young shoots and branches are covered with a reddish brown hair or moss. The fruit is borne in large clusters, often 75 to 100 berries in a bunch. These berries are, from the time of formation and bloom, until they ripen, enclosed in a "burr," which is formed by the calyx covering them entirely. When ripe the burr opens, exhibiting a large berry of the brightest, light, glossy scarlet, or sherry wine color. The burrs and stems are covered with a heavy reddish moss, like a moss-rose bud. It is absolutely free from all insect ravages. Worms cannot crawl up the stems and branches, owing to the moss or hair with which they are covered. The flavor of the fruit is entirely different from any other berry, being very sprightly, sweet, and juicy, having no disagreeable sour, but a delicate and luscious flavor peculiar to itself, and superior to other berries. The seeds are very small, and no more objectionable or noticeable than the seeds in strawberries, which gives this berry another point of great superiority over raspberries or blackberries. For canning or preserving the Wineberry is greatly superior to any other fruit. It is the only fruit which will retain its fresh, sprightly flavor after being cooked, and for cooking in any form there is nothing which can compare with it. It is very juicy, and makes the finest quality of wine. It commences to ripen early in July, and continues in bearing for a long time. It is the most prolific berry known, the bushes being literally covered with its luscious fruit. It is propagated from the tips like cap raspberries and dewberries, and can be increased rapidly.

**PRICE.**—Good, strong plants, 25 cts. each, or 5 for \$1.00, postpaid by mail.



# BURPEE'S THOROUGHbred STOCK

PHILADELPHIA, January 1st, 1892.

## TO FARMERS AND BREEDERS:—

This department of our Catalogue is doubtless of as much interest to many of our customers as the Vegetable and Flower Seed Departments are to others. The descriptions given are concise and not exaggerated. We have this year had new illustrations engraved that are life-like and not overdrawn; many of them are made from photographs. OUR GUARANTEE stands the same as in former years, that every animal or bird we ship is guaranteed to arrive at destination safely and in good order. We believe that no advertisement can benefit us so much as the animal itself. If in any case the purchaser has just cause for dissatisfaction, the stock can be returned to us, express paid, and the money will be promptly and cheerfully refunded. The many unsolicited testimonials continually received speak for themselves as to the quality of our stock. Good stock can only be maintained by the frequent introduction of fresh blood and the selection of animals of individual merit. We have the past year secured a number of *first-prize winning* birds, and also for our Kennels have purchased a number of brood females which are noted prize winners. In addition, we have engaged the service of the best two Collies in the world, Christopher and Wellesbourne Charlie. This will give us all the blood of any note in this country or England, and we feel confident we can please any one with stock bred at FORDHOOK FARM. Our Poultry Yards and Kennels are open to inspection to all interested persons any day of the week except Sunday. Cards of admission can be procured at our warehouse in Philadelphia.

**SHIPMENTS OF LIVE STOCK** can be made safely at all seasons of the year, and we invariably guarantee arrival in good condition. All orders are immediately acknowledged, and, except in special cases, are promptly filled—notice being given by mail of the shipment. If the purchaser lives at a distance from the station, it is well to give us the address of some friend who can be on hand to take charge of the stock upon its arrival. Our prices include boxing, packing, and delivering on cars, with food for any distance. All stock is boxed, *lightly* but securely, without extra charge.

**HOW TO REMIT.** Cash accompanying the order can be sent at our risk, by P. O. money order, draft, express, or small sums in registered letter. If desired, we will send Thoroughbred Live Stock and Seeds by express, C. O. D., to *points east of the Mississippi*, provided the purchaser, if a stranger to us, gives satisfactory reference in Philadelphia, or, in place of this, remits 25 *per cent.* of the order as a guaranty of good faith. C. O. D. shipments involve extra expense to the purchaser and give us more trouble. Every one can easily assure themselves of our responsibility; therefore there is scarcely any need to ship in this manner. Live stock ordered by vessel cannot be sent C. O. D. Any further information will be cheerfully given by correspondence.

**EGGS FOR HATCHING.** We guarantee all eggs fresh, true to name, and from first-class stock. *Frequently chicks of black breeds have some white feathers when hatched—this does not denote impurity, as they will throw them off in moulting, and their plumage then becomes a solid black.* We can ship eggs **only by express** to any State or Territory. We guarantee that all eggs shipped by us shall arrive at their destination in good order and not broken. We use the utmost care in this particular, having experienced packers. We cannot guarantee any certain number to hatch, as this depends on so many causes over which we have no control.

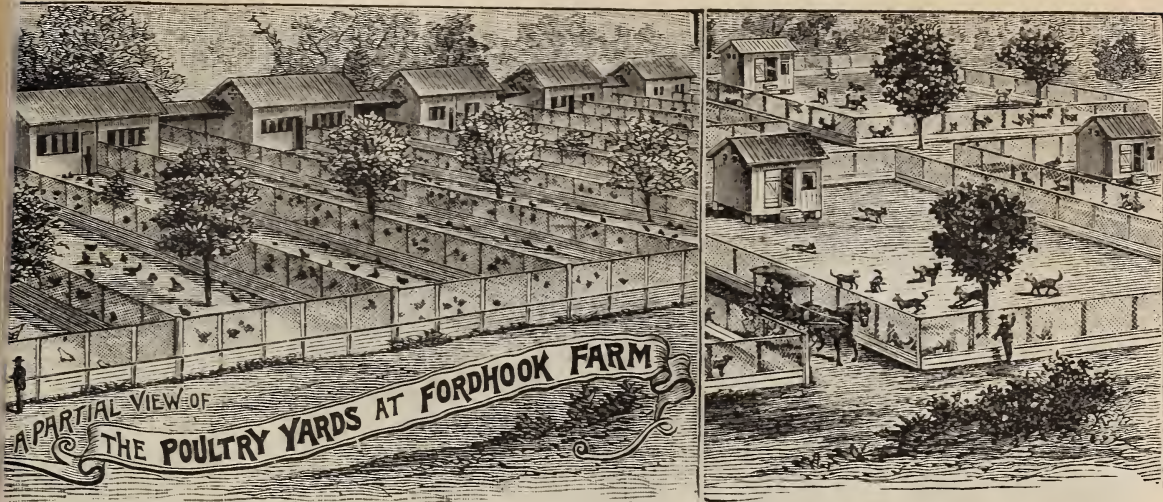
**HOW WE PACK OUR EGGS.** After repeated experiments in packing eggs, we have decided this year to introduce a new system which we believe will insure the safe arrival of each box of eggs we ship without breakage. Heretofore we have had numerous complaints regarding eggs being stolen out of the basket and common ones substituted, which has been very detrimental to our business. Although we have not been able to detect the perpetrators, yet some of our customers might suspect our packers of dishonesty. To overcome this difficulty, we will ship all eggs in boxes, each egg securely wrapped and placed in a separate compartment, having a cushioned top and bottom to rest on. The boxes will have a sliding lid with a depression in the end for the insertion of a screw to hold the lid in its proper place. Over the top of this screw will be placed sealing wax with our trade-mark impressed on same. We will not hold ourselves responsible for any box that has been accepted after the seal is broken. This will insure the purchaser against any fraud. We ship no eggs C. O. D.

W. ATLEE BURPEE & CO.,

FORDHOOK FARM,  
DOYLESTOWN, PA.

475 and 477 North Fifth Street, } PHILADELPHIA.  
476 and 478 York Avenue, }

Please address all correspondence to PHILADELPHIA.



A PARTIAL VIEW OF THE FORDHOOK FARM POULTRY YARDS AND KENNELS.

In the illustration given above is shown a portion of the Kennels and Poultry Yards situated at **Fordhook Farm**. The Poultry Yards, instead of forming one long range, are all separate, each divided into compartments by a passage-way through the center, by which the eggs can be collected and the droppings cleared away without entering the roosting places. Each compartment leads into a run of its own. The runs are enclosed by a six-foot wire fence. The houses are built of wood and are 24 x 10 feet and the yards are 90 x 25 feet.

The Kennels are not built so much for show as for practical purposes, and are laid out on a good principle. It involves a little more time for the kennelman, but this is saved many times in the end by the health of the dogs. The houses are 8 x 8, and are set in separate yards, 30 x 60, with a large run of four acres in the orchard, immediately in rear of kennels. The yards are divided by a ten-foot road-way. This is on the isolation principle, and disease cannot spread very far should it happen to break out in the Kennels. We regret we have not room to give a complete description of the Kennels and Poultry Yards and our system of breeding, also the Incubator and Brooder Houses. We have this year made very large additions to our breeding stock, in the way of many prize winners which we have secured from different good strains throughout the country. We assure our customers that we can give them stock not related to any stock they have had in former years.

## ROUGH-COATED SCOTCH COLLIES.

**FRESH BLOOD, NOT AKIN.** We make it a point each year to introduce, judiciously, valuable new blood into our Kennels, and can always give customers puppies not related to stock which they have previously purchased from us. Last year we introduced the blood of Champions Robin Adair, Excel and others; this year, Champion Scotilla, one of the best dogs ever shown in America, and lately have purchased a bitch by Champion Charleroi II; another by Champion Glen. Besides the above we have engaged the services of Champion Christopher and Wellesbourne Charlie, two of the best dogs in the world. In addition to this we have in our Kennels already the blood of Champion Smuggler, Champion Hopscotch and Champion Caractacus. We do not hesitate to say that in our Kennels to-day we have the best blood obtainable in the world.

**QUALITY OF OUR COLLIES.** The large demand for puppies the past year, and the numerous orders we have received from customers the second time, and also the number of unsolicited testimonials which you will find published herein, all prove to us that the quality of our puppies cannot be surpassed, and our only regret has been that we were unable to furnish puppies as soon as the orders were received, as we invariably had to book orders ahead on all litters we have had this year. We have, however, made a number of additions to our brood bitches, and we hope to be able to supply the demand more promptly than we have heretofore.

**ABOUT PRICES.** We are always pleased, wherever possible, to have customers visit our Kennels and make selection personally, but rarely fail to suit purchasers when the selection is left entirely to us. Our prices for first-class thoroughbred puppies, 2 months old, full pedigreed and entitled to registry in the American Kennel Club Stud Book, is \$15.00 each or \$25.00 per pair, mated not akin. While these puppies are first-class and give entire satisfaction to the purchaser, yet for extra-choice puppies, bred direct from our finest imported stock, we charge \$20.00 to \$35.00 each or \$40.00 to \$65.00 per pair. Every puppy sold is accompanied by a full and authentic pedigree, which entitles it to registry. Those of our customers who desire to have puppies registered should remit \$1.00 extra on each puppy, and we will attend to same and return certificates signed by the Secretary, giving the Stud Book number of the dog. Older dogs will be a matter of special correspondence. Do you wish to breed your bitches to any of our stud dogs? If so, send for our stud circular, giving description of our different dogs, with prices for services.



In the *RURAL NEW YORKER* of September 26th, 1891, appeared an interesting article on the Collie Dog, with illustrations of *Bard of Fordhook* and *Fordhook Pansy*. The editor previously wrote to us asking for the names and addresses of a few parties who had purchased Collies from our Kennels. Not knowing exactly his purpose we selected from our books several names of those who had purchased from us. It seems he then wrote to the parties, asking for their honest opinion of the Collie Dog. Below we give two of the letters published:—

"I have been using Collie Dogs on my farm for the past forty years, and at present have two. When properly trained, I consider them the best dog for all purposes. They are particularly good for driving cattle, sheep, etc. Their excellence in this line seems to be bred in them. They are good watch dogs, as they are always on the alert. They are brave and will attack a tramp or thief. They are perfectly safe to leave with children or young animals, and are easily taught. I consider them better farm dogs than those of any other breed. Of course, they need training to learn what their duty is. I use mine for driving the cows to and from the fields and could hardly get along without them. They take the cattle as quietly as a person." LEVI N. SHELLY, Dillingersville, Pa.

"I do not think I can speak too highly of the Collie for use upon the farm, if properly trained. I consider dogs of this breed particularly good for driving stock. I cannot recommend mine as a good watch dog. He has not been trained to attack any one and is too friendly with all. He is a safe playfellow with children and does not worry young animals. Collies are easily taught if properly handled, and this should be done by one person only. I do not think any farm where live stock are kept is thoroughly equipped without one. Mine is indispensable in leading cows to and from the pasture, and though not able to open and close gates, he will never leave his post until some one goes to close the gate. He is also very useful in carrying messages to and from the house to men at work upon the farm, taking their lunches to the men, and, in fact, doing general errands, and by his many tricks he affords amusement to all."

ELMER DUELL, Woodstown, N. J.

MR. J. M. CLARK, Burlington, Vt., Feb. 11th, 1891, writes:—Collie Pup registered 17,594 is very fine and the pet and pride of the whole place. I wish you could see him. He looks very much like *Fordhook Squire* in the Catalogue, and probably is a bit finer dog; anyway, we are satisfied, and I have not found anything in the city that can touch him in pedigree.

MR. G. H. JONES, Catskill, N. Y., Jan. 27th, 1891, writes:—In March, 1889, you sent to me the two registered Collie Puppies, "*Fordhook Donald*" and "*Fordhook Lassie*." They are magnificent specimens of the breed. Donald has remarkable sagacity and intelligence. He appears to think that he is responsible for the welfare of the children, all the stock and animals, and, in fact, he assumes a general supervision over the affairs of the household, stable, and grounds. His wise judgment of what is right and what is wrong is something very remarkable. As to what others who know him

think of him, it is sufficient to say that by one of those I have been offered \$50 for him. *He is not for sale*. Lassie is more retiring and quiet in her disposition and takes special interest in attending to her duties at the stable. I think she is almost as intelligent as Donald. She has had a litter of puppies, pronounced by judges to be as fine, if not superior in points. I cannot say too much in praise of the Collies bred by you.

MR. WILMER ATKINSON, Editor and Proprietor of the *FARM JOURNAL*, Phila., Pa., May 20th, 1891, writes:—Master "*Rob Roy*" arrived duly, and the universal verdict is that he is a very handsome pup. He doesn't talk very much yet, but I found he could talk, for I opened the door on his toe or tail and he yelled vigorously. The dog belongs to my daughter Elizabeth, and she overflows with thanks to the donors. I hope he will turn out well. There will be no lack of effort on the part of his mistress to make a scholar of him.





## SHERWOODS.

### THE BEST GENERAL PURPOSE FOWL EVER INTRODUCED.

This new breed of fowls is so called from the Virginia plantation of Mr. Timberlake, where they originated from crosses first made some forty years ago. About 1850 there were introduced among the stock bred on this farm some pure White Games from Georgia. During the period of twenty years these White Games and their progeny were allowed to run at liberty on the farm, intercrossing with the stock of Cochin Chinas and Light Brahmas. The Game cocks being more courageous than the Cochins and Brahmas, the cocks of the latter breeds were after some years entirely removed. In succeeding years the white cocks from these crosses were selected for breeding by Mr. Timberlake's mother, who was a very practical poultry raiser. At the time of her death, some twenty years ago, Mr. Timberlake began selecting the fowls with a view of fixing their characteristics in an established breed.

The Sherwood derives from its Light Brahma or Asiatic parentage a heavy body, but is shorter in leg, while also deriving from the Game parentage fuller breasts. They are very stylish birds; majestic in carriage, with close, compact bodies; yellow bills; beautiful erect combs of medium size; bright red ear lobes and white plumage with yellow legs lightly feathered to the outside toe.

They endure the cold weather better than the Asiatics or other fowls of equal size; the young chicks are also very hardy, the damp weather seeming to have no effect on them. They grow rapidly, mature early, and are fit for broilers at the age of twelve to fourteen weeks; they are of excellent quality for table use. The Sherwoods are very careful and attentive mothers, yet gentle and tractable to handle. They are very prolific egg producers, and the eggs are of large size and fine flavor and good quality. They are of good size, the cocks weighing 9 to 10 pounds and the hens 7 to 8 pounds each.



**SHERWOODS** are now being exclusively introduced by us. We will be pleased to have intending purchasers inspect our yards at FORDHOOK FARM. To those at a distance would say that the illustration above conveys a fair idea of their appearance, having been engraved from photographs. Our Prices for 1892 are: Single cock or cockerel, \$5.00; pair, \$10.00; per trio, \$14.00. Eggs for hatching, \$1.50 per 6; \$3.00 per 13; 30 eggs, \$6.00.

MR. JAS. GRAHAM, JR., Taftville, Conn., Oct. 1st, 1891, writes:—I got 7 chicks out of 12 Sherwood Eggs; 2 of the chicks were killed by boys, leaving 5, 2 cocks and 3 pullets; not so bad after all. The chicks grow rapidly and seem to be very hardy. I have as nice birds as you would want to see. I think they are worth all I paid.

MR. MARTIN TIPPLE, Camden, N. Y., Oct. 6th, 1891, writes:—The Sherwoods seem perfectly hardy; hatched about 80 per cent., bright, sprightly chicks, all white and true to description. The first order is about 3 months old, and four of the cockerels look as if run in the same mould. Am much pleased with them.

## CORNISH INDIAN GAMES.



The true Cornish Indian Game is a most attractive and stylish bird. Their beauty can hardly be described,—the closeness and hardness of the plumage giving them a lustre seldom equaled, while their every movement is indicative of high breeding. The graceful outline and proud carriage of the cock (and hen as well) always excite admiration.

As a superb table fowl they are unexcelled; they have exceptionally broad, deep breasts and are heavily meated throughout. Cocks weigh  $9\frac{1}{2}$  to  $10\frac{1}{2}$  lbs each, and hens 6 to  $7\frac{1}{2}$  lbs. each, when in ordinary breeding condition. Their flesh is of the finest quality, while they mature quickly and, consequently, will be invaluable for crossing. They are moderately good layers, and make excellent mothers. When placed on market their fine appearance as dressed poultry will secure ready sales, while the *superb quality* and rich flavor of the meat should command an extra price.

**Prices of Indian Games.** We have mated up several yards of *imported birds* from which we offer **Eggs for Hatching** at \$7.00 per clutch of 13, \$3.50 per 6 eggs.

We have also several yards of *good thoroughbred Indian Games*, home raised from imported stock, from which we will supply **Eggs for Hatching** at \$5.00 per clutch of 13, or 6 eggs for \$2.50. All orders will be filled in rotation, and all eggs are guaranteed to be from the *genuine stock*. We can spare only a few birds this spring at the following figures: Good cockerels, \$8.00 to \$15.00 each; pullets, \$10.00 to \$20.00 each; pairs, \$18.00 to \$35.00.

## BLACK-BREASTED RED GAMES.

This breed is of fine symmetry and high station, as shown in our illustration. Independently of its great beauty of feather, it combines important advantages for farmers as well as for fanciers, whether bred pure or used to grade up common stock. For farmers the Exhibition Game is preferable to the pit game. The pit games are smaller in size and lay a much smaller egg. The Black-Breasted Red Games breed perfectly true to feather. They are excellent layers and as mothers cannot be surpassed, for they will face any danger to protect their young. As table fowls they are not excelled. If confined in a small yard they will thrive and lay, while a great many breeds would starve. The elegant form, close feathering, and brilliant coloring of the cock and hen make them one of the most beautiful breeds we have. We have just added an imported pen of Captain Heaton's Strain, all prize winners, and can furnish stock and eggs second to none in this country at the following prices: Single cock, \$5.00; pair, cock and hen, \$7.00; trio, cock and two hens, \$10.00. Eggs for hatching, \$1.25 per 6; \$2.50 per 13; \$5.00 per 30.



— RED CAPS. —

The markings of the **Red Caps** are as follows:

**COCK.** — *Head* short and deep; *face* bright red; *comb*, rose, placed firmly on the head, top full of small points with straight spike behind. *Ear lobes* and *wattles* red, of medium size. *Back* of medium length, sloping toward the tail, color black and rich red, saddle feathers long and sweeping, of a deep rich red striped with black. *Breast* dark purplish black, under part of body dull black. *Wings*: bows deep, rich, nut brown, each feather tipped with a bluish black spangle; coverts the same, only the spangle extends further down, forming a solid black wing-bar. *Tail* black, sickles with rich greenish reflections. *Legs* black, and shanks leaden blue.

FORDHOOK STRAIN OF  
**DERBYSHIRE RED CAPS.**

OUR OWN IMPORTATION AND BREEDING.



**HEN.** — *Head* small and neat; *beak* well curved, of light horn color; *face* bright red, *comb* smaller than in the cock, but otherwise the same; *ear lobes* and *wattles* red. *Back* rich brown, each feather tipped with bluish black, speckled. *Breast* rich nut brown and speckled; under part of the body lighter in color. *Tail* long, pointed and full. Cock should weigh 7 lbs.; hen 5½ lbs.; cockerel 6 lbs.; pullet 4½ lbs.

**THE RED CAPS** are non-sitters and are one of the very best crosses for producing good layers. For this purpose the Red Cap cock should be mated with Brahma, Cochin, Plymouth Rock, or Langshan hens.

Prices: Single cock or cockerel, \$5.00 to \$6 00; pair, \$8.00; trio, cock and two hens, \$12.00. Eggs for hatching, \$1.25 per 6; \$2.50 per 13; \$5.00 per 30 eggs.

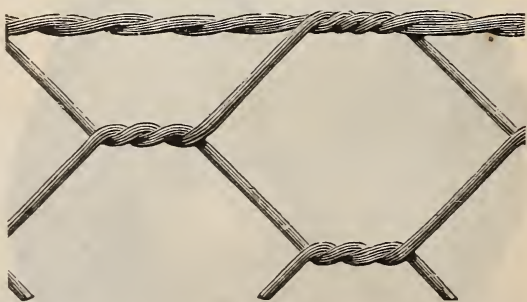
**WHITE-FACED BLACK SPANISH.**

The White-faced Black Spanish have long been celebrated for exceptional laying qualities. The oldest of the non-sitting varieties, they still

maintain a record which, considering the size of eggs, is unsurpassed. The plumage is a rich glossy black, and with the pure white face and ear lobes, red comb and wattles, form a striking contrast. They are very high in body, with fine, stylish carriage, and their legs are of a leaden color, becoming lighter with age.



Prices: Single cock or cockerel, \$5.00; pair, mated for breeding, \$7.00; trio, cock and two hens, \$10.00. Eggs for hatching, \$1.25 per 6; \$2.50 per 13; \$5.00 per 30.



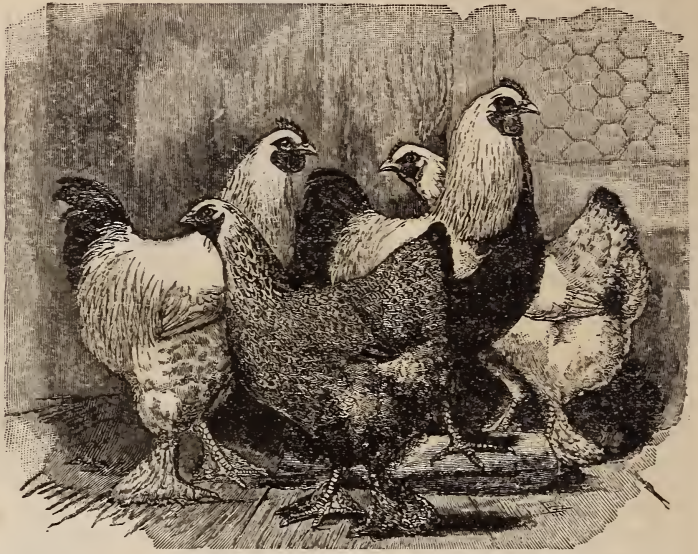
**POULTRY WIRE NETTING.**

For Pigeon Houses, Lawn Fences, Henneries, and Poultry Yards; cheaper and presents a finer appearance than any other fence that can be made. It is cheaper than laths, and permits more light and air to enter.

12 inches wide, per bale of 150 lineal feet,	\$1.12
18 " " "	1.70
24 " " "	2.25
30 " " "	2.80
36 " " "	3.38
48 " " "	4.50
60 " " "	5.63
72 " " "	6.75

## LIGHT BRAHMAS.

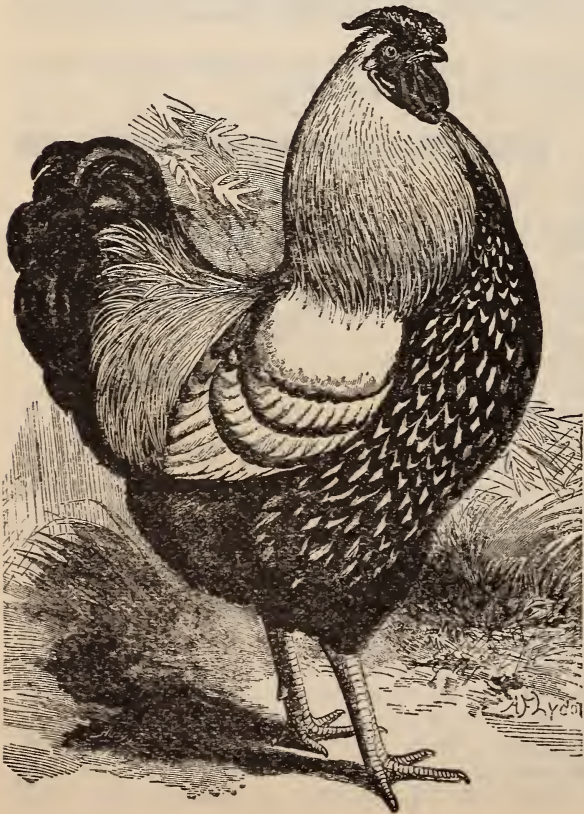
While Light Brahmas do not appear to be as large as Cochins they are in reality one pound heavier, by standard requirements; this may be accounted for by the loose feathering or plumage of the Cochins. From their first introduction into this country they have steadily gained in public favor. One reason of their popularity is probably found in their general appearance. The white plumage of the body is relieved by the brilliant black markings of the hackle, saddle, wings and tail. This black, when intense in hue (which it should be), makes a sharp contrast with the pure white of the body. They are splendid winter layers, producing the greatest abundance of fine, large eggs, when other breeds have "gone into winter quarters." They are extremely docile, bear confinement well, and are easily enclosed by a very low fence. Our stock is bred low and deep in the bodies, with shorter legs than the average.



LIGHT AND DARK BRAHMAS.

PRICES: Single cock or cockerel, \$5.00. Pair, mated for breeding, \$7.00; trio, cock and two hens, \$10.00. Eggs for hatching, 6 for \$1.00, or \$2.00 per clutch of 13; \$4.00 for 30.

**DARK BRAHMAS.** Very similar to the Light Brahma, being nearly as large and of same form. They are early layers in the winter, hardy, and the chicks mature rapidly. They have very beautiful dark plumage. In the cock, hackle silvery white; striped with black and white feathers on head; back almost white; the saddle feathers white striped with black; the tail feathers pure black; the breast is solid black. In the hen the hackle is striped with black; on the body each feather is closely penciled with dark, steel gray. *Prices same as for Light Brahmas.*



## WYANDOTTES.

(SILVER LACED.)

THE WYANDOTTES have gained their widespread popularity purely by their own merits. While they do not generally lay quite as many eggs as the Langshans, they have the advantage of beautiful yellow skin and legs, and this point will greatly tell in their favor wherever a prejudice exists against white-skinned birds.

They approach the Plymouth Rock in size; they excel the large varieties in beauty of plumage and carriage and are equal to the best in egg production and fine flesh, besides having clean yellow legs.

They lay a large, buff, well-shaped egg, which is rich for culinary purposes. They are not inveterate sitters, being easily broken up, but are good and kind mothers when allowed to sit and bring out chicks. This breed bears confinement well, is quiet and easily yarded, but good foragers when allowed liberty. With all these desirable qualities they are eminently a fancier's as well as a farmer's fowl.

Our stock of WYANDOTTES cannot be surpassed and our prices are as follows: Single cock or cockerel, \$4.00 to \$5.00; pair, mated for breeding, \$7.00; trio, cock and two hens, \$10.00. Eggs at \$1.25 per 6; \$2.50 per 13; 30 eggs, in one shipment, for \$5.00.

## BROWN LEGHORNS.

These are the most industrious and diligent foragers known. In beauty of plumage and form they are equaled by few. A writer, in speaking of the Leghorns, says: "Those who know them best, like them best." Another says: "*They are the very best breed when eggs are desired.*"

The strongest point of Leghorns is their laying qualities; no other breeds have been introduced to equal them in this respect.

The delicate penciling of the hen and the rich colors of the cock's plumage have many admirers, but the real beauty of a thoroughbred Leghorn hen is, her brilliant red, large, overhanging comb and wattle, her white ear lobes, and above all, her symmetrical, sprightly carriage; this combined with her rich maroon breast and the general bay feathering nicely penciled presents a pleasing sight. Brown Leghorns have long been a favorite breed with us, and we have been exceed-



BROWN LEGHORNS.

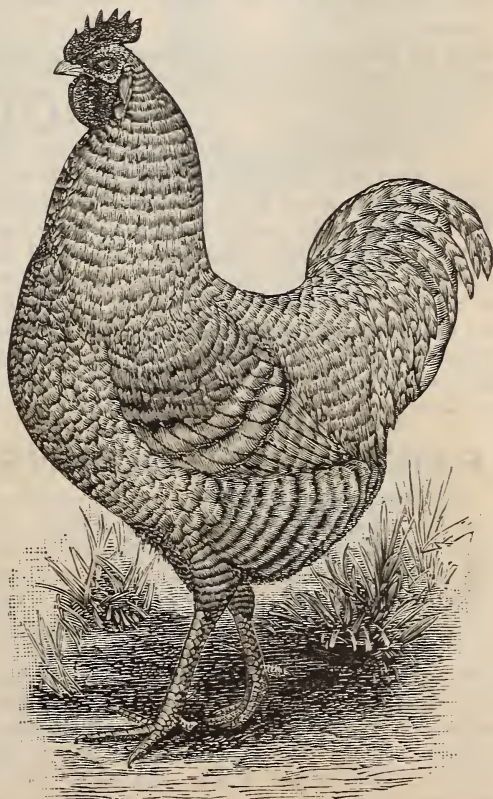
ingly careful in their mating. Single cock, \$4.00 to \$5.00; pair, \$7.00; trio, \$10.00. Eggs for hatching, \$1.00 per 6; \$2.00 per 13; \$4.00 for 30.

## BARRED PLYMOUTH ROCKS.

There is one noteworthy fact in connection with the "Barred Rocks," and that is, there are more of them kept by farmers than of all other varieties combined, and the only reason we can give for this is that they are a practical bird all through. We mean by this that they are good layers, good foragers, good marketable size, neither too large nor too small, good color, good mothers, and last, but not least, good eating, the flesh being tender, sweet, and juicy. We have eaten fowls two years old which have been almost as tender as young pullets. Beside size and weight, they have the additional quality of gaining flesh rapidly, making good broilers at twelve to fourteen weeks.

In general make-up THE PLYMOUTH ROCK is a fine-looking fowl; it is large in comparison with the European breeds. The prevailing color may be described as grayish white barred with bluish black, each feather barred to the skin, and giving the effect of a bluish tinge to the plumage. Our stock has been made up of the best strains in the country, and has, by the most judicious breeding, been so improved that the eggs now hatch chickens remarkable for their uniformity and regularity of coloring, together with fine form.

Price: Single cock or cockerel, \$5.00; pair, mated for breeding, \$7.00; trio, cock and two hens, \$10.00. Eggs for hatching, \$1.00 for 6; \$2.00 per clutch of 13; \$4.00 for 30 eggs.



## WHITE PLYMOUTH ROCKS.

We cannot do better than publish the description as given by the originator of this breed:—"It will be seen by comparison with the regular Plymouth Rocks that they have the same shape, style, and general appearance except in color. They have demonstrated that they now have reached a point where they breed truer to feather, in shape, size, and markings, than the breed from which they sprang. Their legs, beak, and skin are a bright lemon yellow. Their plump, full breast makes them among the best of table fowls." Prices: Single cock or cockerel, \$5.00 each; pair, \$7.00; trio, \$10.00. Eggs, \$1.25 per 6; \$2.50 per 13; \$5.00 per 30.

## WHITE CRESTED BLACK POLISH.

The W. C. B. Polish is the most attractive and handsome of all the ornamental breeds. No other breed shows so well the beautiful contrast of snowy white and greenish black. This combination of color is one of the best for effect to be seen in fancy plumage. Black and white is quite effectively combined in many other breeds, but no breed presents the two opposite colors in such startling contrast and in such an attractive way as do the W. C. B. Polish. Our Live Stock Manager at FORDHOOK FARM says that they are the most dangerous rivals the Leghorns have as egg producers. They are non-sitters, quite tender when young, and their flesh is sweet and well flavored. They, like other fowls, require clean, dry quarters, and it is best to keep them under cover during rain and sleet storms. Price: Single cock or cockerel, \$5.00; pair, \$7.00, trio, cock and two hens, mated for breeding, \$10.00.



A PAIR OF HOUDANS AND A TRIO OF W. C. BLACK POLISH.

Eggs for hatching, from first-class, well-mated yards, \$1.25 per 6; \$2.50 per 13; \$5.00 per 30.

## HOUDANS.

The Houdan is to France what the Plymouth Rock is to America. They derived their name from the little town of Houdan, France. It is not known positively how they originated; some believe them to be a cross of the black Polish and Dorking. They have the fifth toe of the Dorking and a conformation of body between the two breeds. Their plumage is made up of white and black. The large crest and muff present a very pretty appearance. They are a splendid table fowl, having fine, close-grained meat, and lots of it. At three of the markets in France there were sold annually nearly \$1,200,000 worth of fat poultry of this breed. They are also good egg producers, laying the largest egg of the non-sitting breeds. They bear confinement well, but when given their liberty will forage and pick up their living equal to turkeys. Prices: Single cock or cockerel, \$5.00; pair, mated for breeding, \$7.00; trio, cock and two hens, \$10.00. Eggs for hatching, \$1.25 per 6; \$2.50 per 13; \$5.00 per 30.

## PARTRIDGE COCHINS.

The Partridge Cochins are more popular in America than in England, where the Buffs, with their prettier plumage, are preferred. On account of their substantial form, however, they have grown rapidly in public favor. Their plumage is very rich and elegant, resembling a partridge to a great extent. This breed is a very profitable cross for increasing the size, hardiness and early maturing of barnyard fowls, for which purpose they are in large demand by farmers. They are much better layers than either the Buff or White Cochins. In its economic qualities the Partridge Cochin does not differ much from the other members of the same family. Like all other Asiatics, it is a much better winter than summer layer and the eggs are rich in color. They are exceedingly hardy, being able to stand not only the severe winters, but also the hot summers. They also make excellent mothers. Prices: Single cock or cockerel, \$5.00; pair, mated for breeding, \$7.00; trio, cock and two hens, \$10.00. Eggs for hatching, \$1.25 per 6; \$2.50 per 13; \$5.00 per 30.

## BUFF COCHINS.

Their plumage is a handsome buff or cinnamon, but the color must be uniform in either case. The great mistake heretofore has been in breeding the Buffs entirely too light; in fact, we have seen some Buff Cochins that have been almost pure white, which, to our mind, shows a degeneration of the breed. They can easily be confined in a yard with a fence two feet high. The cocks will weigh from 9 to 11 lbs. each when matured, and hens from 8 to 9 lbs. The feathering is comparatively loose, and in appearance they seem to be much larger than they really are. We are glad to note that breeders of this country are breeding their birds with full feathered hocks and heavily feathered legs, which is absolutely necessary to preserve the massive beauty of the Cochin. They, like the other Asiatics, are excellent winter layers and make careful mothers. Prices: Single cock or cockerel, \$5.00; pair, mated for breeding, \$7.00; trio, cock and two hens, \$10.00. Eggs for hatching, \$1.25 per 6; \$2.50 per 13; \$5.00 per 30.

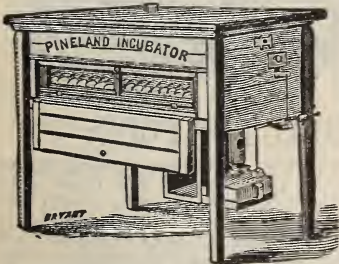
# LANGSHANS.

The Langshans are a large fowl, nearly as large as the Brahmas, and yet the pullets lay exceedingly early; in fact, some claim they lay as early as the Leghorns; nor is this all, for they lay as steadily, after they begin, as other fowls. Major Croad, the original breeder, states: "A pullet I once bred, I can say with certainty, commenced laying a fortnight before Christmas and laid 147 eggs without interruption." For table use they are fine. The flesh is close-grained and tender, dresses white, and the body is full, compact, and nice looking. For crossing purposes they impress themselves very strongly, and make a good cross with any breed. They are beautiful in every respect and as useful as they are pretty. Their plumage, carriage, and form are simply magnificent. The lustre of the black plumage is heightened by a greenish cast which adds a polish and brilliancy unsurpassed. They have bright red, single combs. The beak and legs are dark with flesh-colored variations along the line of the mouth and lower part of toes and sole of foot; eye dark; ear-lobes and wattles bright red; tail very full and flowing, carried rather high and forward, and furnished with good-sized sickles. The Langshans are very prolific, mature early and are good layers; although not given to being broody, they are good sitters and excellent mothers. We offer birds of the purest stock at the following prices: Single cock or cockerel, \$5.00; pair, cock and hen, \$7.00; trio, cock and two hens, \$10.00. Eggs for hatching, from our finest stock, \$1.25 per 6; \$2.50 per 13 or \$5.00 for 30 eggs.



## THE PINELAND INCUBATORS.

These machines do not require an expert to run them, but any intelligent person can make a success in hatching eggs with a Pineland. They are exceedingly simple in construction, no intricate mechanism, batteries or clockwork to get out of order, but a highly sensitive thermostatic bar regulates the temperature perfectly.



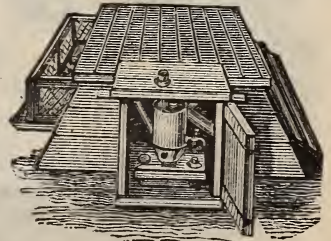
This incubator has successfully met in competition nearly all the leading machines, and both in quantity and quality of chickens hatched, has demonstrated its superiority. In the hands of inexperienced people the Pineland has hatched over 80 per cent. of the fertile eggs, and in one instance hatched 96 per cent. The New Model Pineland is unquestionably the finest and most perfect incubator ever sent out. The 320 egg size is built with two separate egg chambers having two lamps attached, so that one or both can be used. This will enable duck eggs and hen eggs to be hatched at the same time in one machine, a feature not possessed by other incubators.

New Model Pineland, 320 eggs, double egg chambers,	\$65.00
" " " 200 "	50.00
" " " 100 "	35.00
" " " 50 "	30.00

## THE PINELAND BROODERS.

This Brooder has top heat, which is natural; plenty of fresh air without draught, and perfect ventilation. It is so

made that it can be used as a nursery Brooder as well as an out-door Brooder. It costs only about 1½ cents a day to run it in the coldest weather. It is impossible for smoke from the lamp to get to the chickens. It can be used in the coldest weather without fear. It is impossible for a chicken to smother in it. It is 4½ ft. by 6 ft. in size, and has a ground space of 26 sq. ft. for the chickens to scratch in, and will accommodate at least 125 chickens until large enough for broilers. Prices:—



	Galv. Tank.	Copper Tank.
50 chicks . . . . .	\$15.00	\$18.00
100 " . . . . .	20.00	23.00
150 " . . . . .	25.00	28.00
200 " . . . . .	30.00	34.00

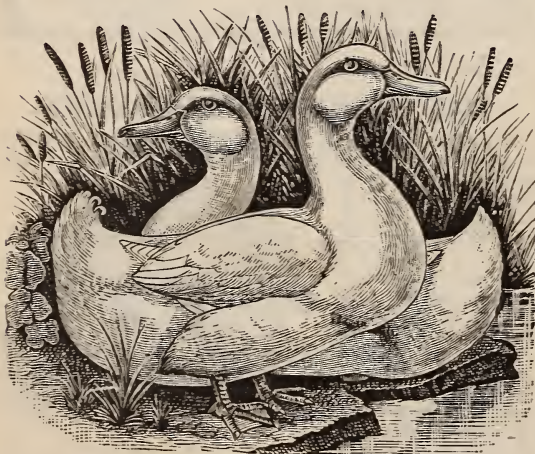
## THE INDOOR BROODER.

It is on the same plan as an Outdoor Brooder, but has the additional advantage of mothering two Broods with the expense of but one lamp. It has two separate brooding chambers, each with a capacity of 75 to 100 chicks, thus doing the work of two Brooders of any other make. It does away with the dreaded leg-weakness so prevalent in some hot-air brooders. Price: \$15.00 (galvanized tank); \$18.00 (copper tank).

## BLACK MINORCAS.

When the Black Minorca was first introduced into this country, about five years ago, many breeders claimed that there was no fowl equal to them as layers. While we do not place them at the head of the list, yet we must acknowledge they have but few rivals. It cannot be disputed, however, that the Black Minorca, when hatched early, from vigorous standard stock, will excel every breed in the size of the eggs laid when fowls are one year old. Pullets never lay as large eggs as hens. Eggs are also larger when the fowls have a free range. We would impress on our customers, in breeding Black Minorcas, to keep them up to standard weights, 8 lbs. for cocks, 6 lbs. for hens. If they deteriorate in size they will soon cease to be popular. 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 fowl they are excellent, the bodies being very plump and the meat of good flavor. The Black Minorcas are much superior to the White variety, which we have found from experience are very poor layers, and not nearly so hardy. For these reasons we have discontinued breeding the White Minorcas.

We offer first-class stock of our own breeding of Black Minorcas at the following prices: Single cock or cockerel \$5.00; pair, mated for breeding, \$7.00; trio, cockerel and two hens, \$10.00. Eggs for hatching, from finest imported stock, \$1.25 per 6; \$2.50 per 13, or 30 eggs for \$5.00.



### IMPERIAL PEKIN DUCKS.

This splendid breed, first imported from China in 1873, is still the most popular. We have introduced into our yards blood of the best stock that can be procured in the United States, from ducks weighing 20 to 24 pounds per pair, which has increased the size of our ducks at Fordhook Farm until we consider them as fine as can be procured anywhere. The Pekins are without doubt the best variety of ducks. In color they are pure white with a faint yellowish tinge to the lower feathers, which are very thick and downy. Prices: Single drakes, \$4.50 to \$5.00; pair, mated for

breeding, \$7.00; trio, drake and two ducks, \$10.00. Eggs for hatching, \$1.25 per 6; \$2.50 per 13; \$5.00 per 30.



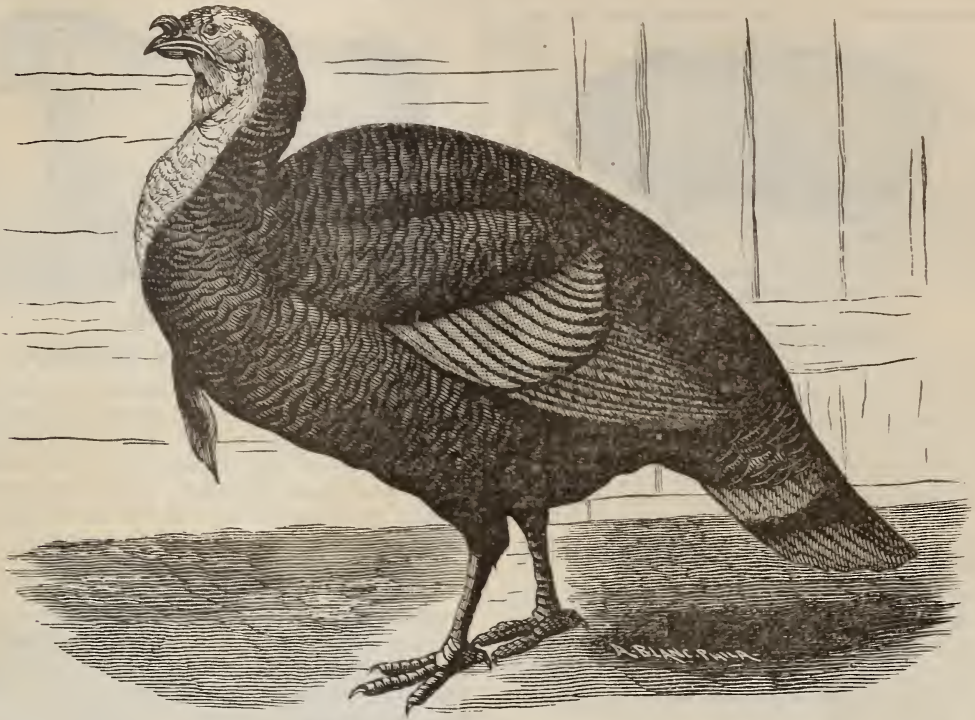
### IMPERIAL EGG FOOD.

For all varieties of poultry, laying hens, young chicks, turkeys, and ducks. When Imperial Egg Food is fed according to directions, sick and drooping chicks will seldom be seen. It supplies all the needed material for forming bone, muscle and feather, and by its gentle tonic effect strengthens the digestive organs and lays the foundation for vigorous and healthy fowls. Moulting fowls should be fed with Imperial Egg Food two or three times a week, and for laying hens it cannot be surpassed. For young chicks and ducks mix a teaspoonful with the feed for fifteen or twenty and feed them every other day. Trial packages for 50 cents and \$1.00, by mail, postpaid; 2½ pound boxes, \$1.00; 6 pound boxes, \$2.00; 10 pound boxes, \$3.00; 25 pound kegs, \$6.25, by express, at purchaser's expense.

### DALMATIAN INSECT POWDER.

The best and safest destroyer of insects. It speedily kills every species of flying and creeping insects: ROACHES, BUGS, FLIES, MOSQUITOES, LICE and FLEAS on animals and pets, MOTHS, CENTIPEDES, SPIDERS and INSECTS on plants, and vermin of every kind. Insects cannot live after inhaling this powder—they breathe it and die; but it contains nothing whatever that is dangerous to human life. Price 25 cts. and 50 cts. per box, postpaid.





MAMMOTH BRONZE TURKEY GOBBLER.

## PURE MAMMOTH BRONZE TURKEYS.

### The Largest and Most Popular of all Turkeys.

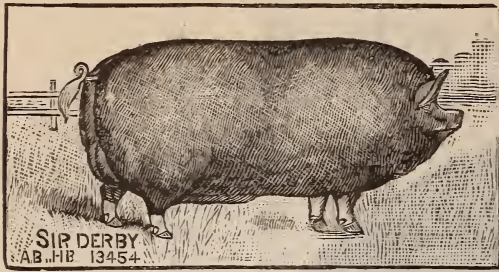
Their large size as well as brilliant plumage is due to the Wild Turkey, with which they have been crossed; on account of their mammoth size, hardiness, and richness of plumage, they are by far the most profitable breed. Nothing can excel their brilliant plumage in the sunlight, reflecting, as it does, most lustrous hues. They are the leading variety with those who raise turkeys for market. Gobblers two years old will weigh 30 to 40 pounds each, and have been grown to weigh as high as 45 pounds; adult hens 14 to 18 pounds. In a flock of forty we did not have a gobbler under 18 pounds, and the greater number weighed 21 to 23 pounds each when only 8 to 10 months old. It is our custom always to mate birds not related, and we would advise all who intend purchasing to do so early, in order to secure first choice. For the past three years we have been entirely sold out of Bronze Turkeys by the middle of February. We would therefore urge our patrons to order not later than the last of January, if it is possible to do so. However, we have made extra preparations to supply the increased demand by adding to our flocks, and hope to be able to fill all orders received this season. Prices: Single gobbler, \$7.00 to \$9.00; pair, mated for breeding, \$12.00; trio, gobbler and two hens, \$16.00. Eggs for hatching, \$3.00 per 6; \$6.00 per 13.

NOTE.—As turkeys do not lay until *late in the spring* we are often obliged to hold orders where other eggs are included. Customers will please state whether we shall ship the other eggs at once or send all together.

## NEW MAMMOTH WHITE TURKEYS.

This distinct new breed, which we introduced in 1890, originated as a sport from the Mammoth Bronze Turkeys, in a similar manner as most white fowls have come as sports from the darker varieties. The breeder has spent a number of years in perfecting them, and now they throw only an occasional dark poult. They have the general characteristics of the Bronze variety, except that they are even handsomer, mature earlier, and are rather more domestic in their habits. The plumage is pure white throughout, the heads and wattles bright red, and shanks pinkish or flesh color. *They almost equal in size the Mammoth Bronze Turkeys.* They are not, as some might suppose, selected from the White Hollands, but are a distinct breed in every particular, and are certainly a great acquisition as *the first and only breed of pure white turkeys* that is both *hardy* and of *large size*. They are very ornamental, and will doubtless become very popular throughout the United States as soon as there is a sufficient stock to supply the demand. Last year we had to return money on orders for this breed. Owing to the demand for eggs, we succeeded in raising only a few birds, and offer them at the following prices: Single gobblers, \$12.00 each; pair, gobbler and hen, \$20.00. Eggs for hatching, \$5.00 for 6; \$9.00 for 13.





BERKSHIRE BOAR, SIR DERBY.

### BERKSHIRE PIGS.

Berkshires are noted for the fineness of their meat, and especially for their extra quality of hams. The meat is remarkable for the sweet, tender and juicy lean, with which the fat is nicely marbled or intermingled. They are very hardy, of good size, and easily fattened. As mothers they have no superior, being quiet, attentive, and unusually careful; they also give an abundance of milk until the pigs are old enough to care for themselves.

### SMALL ENGLISH YORKSHIRES.

These pigs are called small, not because they are not of good size, but because they are not large and coarse, like the "Large Yorkshire;" Pigs that can be made to weigh 300 to 400 pounds at eleven to twelve months old are really not small, and these are no unusual weights among good feeders. They are probably the most economical feeders of any breed, and are admirable for crossing upon the coarser breeds of swine.

### CHESTER WHITE PIGS.

The improvement within the last few years in this excellent hardy breed is marked. This is not shown in any essential change in form and character, but in uniformity of breeding. By the most careful selection and paying strict attention to the above, we have no hesitation in offering our customers pigs bred from animals second to none in this country.

### JERSEY RED PIGS.

This breed of swine have attained great popularity in the past few years, and we have no hesitation in giving them the highest recommendation, as they will challenge competition for all the valuable points which make swine desirable or profitable. Our space will not permit us to give the record of the heavy weights killed this year.

### POLAND-CHINA PIGS.

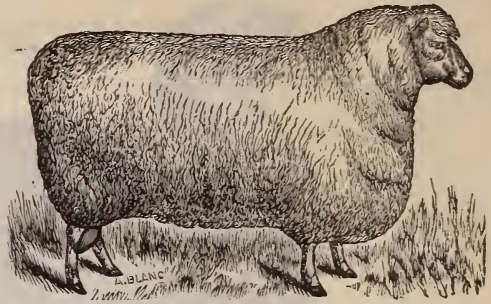
The Poland-Chinas originated in Ohio nearly fifty years ago, and they are well suited to this climate. They possess great assimilating powers and are exceedingly hardy. They are purely bred and the type is well fixed. As grazers they have no superior; clover and grass have been their main feed from May to September. They fatten at any age and continue growth until five years old. As to early maturity, they weigh 250 pounds at six to seven months, and about 300 pounds at nine months. Their meat is of good quality, handsomely streaked with fat and lean, the hams large and well marbled, and the sides are of even thickness.

#### PRICES for any of the above Breeds.

Single boar, 8 to 12 weeks old, \$11.00; pair, 8 weeks old, mated for breeding, not akin, \$18.00; trio, 8 weeks old, boar and two sows, not akin, \$26.00. Boars ready for service, 6 to 12 months old, \$25.00 to \$35.00 each. Sows in farrow, 7 to 12 months old, \$30.00 to \$35.00 each.

### PURE BONE FLOUR.

This bone meal is prepared expressly for our trade, from fresh beef bone, and is *absolutely pure*. To fertilize house plants, use at the rate of one part bone flour to fifty parts soil; or when used for fruit, flower, or vegetable crops it should be sown broadcast and thoroughly mixed with the soil to the depth of eight or ten inches. We recommend it also mixed with meal for feeding to cattle and young chickens. PRICES: 5 lbs. 30 cts.; 10 lbs. 50 cts.; 25 lbs. \$1.25; 50 lbs. \$2.25; 100 lbs. at 4 cts. per lb.



OXFORD DOWN BUCK.

### OXFORD DOWN SHEEP.

The size of the Oxford Down makes it prominent among the dark-faced types. It has been described as combining the fleece of the Down and the body of the Cotswold. The massive body, prominent brisket, and characteristic foretop are here all set off by the dark trimmings of the middle-wooled favorites.

### COTSWOLD SHEEP.

In standing before a typical Cotswold you will see that invariably he carries his head high enough to bring the lowest point of the eye in line with the back; this indicates vigor, hardiness, strength of bone and muscle,—essentials to rapid and economical meat production.

They mature rapidly and produce a large amount of mutton, the quality of which is considered superior to that of the Leicester.

### SHROPSHIRE SHEEP.

The typical Shropshire is a handsome sheep, of medium size, weighing about 200 lbs. They possess a refined appearance, beautiful, symmetrical forms, great, deep chests, and deep, compact bodies upon short legs. Their fleeces are close and dense. Being well covered about the head, belly, and upon the legs, they should shear 8 to 10 lbs.

### SOUTHDOWN SHEEP.

The Southdowns are certainly sheep of the finest form for beauty in landscape, and are used in English and American Parks for ornament. They are among sheep what the Short-horn is among cattle. Their wool is next finest to the Merino and Saxon, and they will breed more wool and mutton to the acre than any other breed.

#### PRICES for any of the above Sheep.

Buck and ewe lambs, \$20.00 and \$22.00 each; pair, buck and ewe, mated for breeding, \$35.00 to \$40.00 each. Yearling ewes, \$30.00 and \$35.00 each; yearling rams, \$30.00 and \$35.00.

### FRESH GROUND BONE.

This is of equally fine quality as the bone flour, and is granulated or cracked, about the size of cracked corn. A box full of it should be kept within access of poultry continually, as it is almost indispensable to their well-being. PRICES: 5 lbs. 30 cts.; 10 lbs. 50 cts.; 50 lbs. \$2.00; 100 lbs. \$3.50; 200 lbs. and over at 3 cts. per lb.

### CRUSHED OYSTER SHELLS.

Also for fowls, and one of the most important articles for the poultry yard through the winter; it should be liberally supplied to the fowls. PRICES: 10 lbs. 25 cts.; 25 lbs. 50 cts.; 50 lbs. 90 cts.; 100 lbs. \$1.50; 200 lbs. \$2.50; one barrel (about 300 lbs.) \$3.50.

# THE "PLANET JR." SEED DRILLS AND WHEEL HOES.

These are unquestionably the most perfect garden tools made. They are favorites the world over, being the completest in equipment, most practical and money saving in the field, most thorough in construction and beautiful in finish of any known. A full descriptive catalogue, with 50 engravings, free on application.

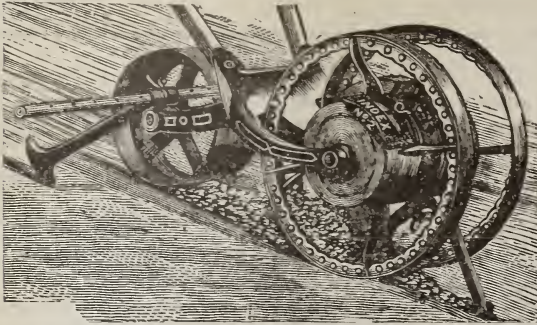
## The "Planet Jr." Hill Dropping Seed Drill.

This newest member of the "Planet Jr." family is just perfected, but not in time to allow us to place the wood-cut before our readers in this Catalogue. It will be sent a little later to all requesting it.

This is the most reliable and accurate seed sower on the market. Has two carrying wheels 15 inches high and 6 inches apart, and a force drill. The hopper holds two quarts; the plow runs any depth from  $\frac{1}{4}$  inch to 2 inches. The hill-dropping device is most admirable in construction and operation, *dropping in hills as desired*, either 4, 6, 8 or 12 inches apart. The names of the seeds are clearly shown on a neat dial at the top of the handles. The size of the discharge opening is regulated there with the greatest accuracy by a thumb-screw, and the discharge stopped or started in an instant by finger or thumb *without changing the position of the hands*. The tool may be altered from a drill sower to a hill dropper, or the reverse, in a moment. It has a complete marker, does not sow when going backwards, can be thrown entirely out of gear in a moment, and is altogether the most practical and accurate seed sower we have ever offered. **Price \$11.00.**

## The "Planet Jr." Seed and Fertilizer Drill Combined.

To complete this new tool a most admirable Fertilizer Sower, carrying a peck, has been combined with the seed drill above described. It works in the most perfect and regular manner and places the fertilizer *either above or below the seed*, covering it slightly. The quantity is easily regulated and the discharge opened or closed in an instant. The hopper is galvanized, and the whole construction is of the most thorough and lasting kind. In short, a most perfect tool, a combination that has long been needed and will be a great boon and favorite among market gardeners, onion and strawberry growers. **Price, complete, \$16.00.** Wood-cut and description on application.

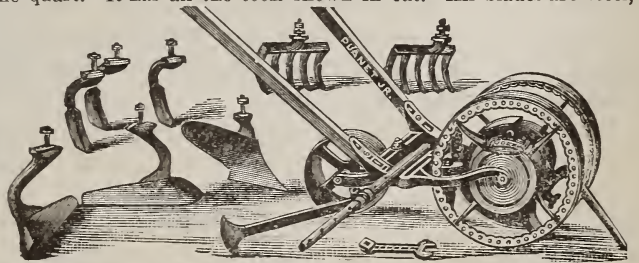


## The "Planet Jr." No. 2, Seed Drill.

This is a simple and most accurate drill and has been the standard machine for years. It holds  $2\frac{1}{2}$  quarts. It sows all garden seeds accurately at any desired thickness or depth; it opens, drops, covers, rolls down and marks the next row, all at one passage, in the most perfect manner. The continual revolution of the hopper keeps the seed loose, and makes sowing difficult seeds, such as carrot, parsnip, beet, salsify, easy and perfect. The machine has no agitators, and hence delicate seed can be sown without danger of injury. This machine, with the Planet Jr. Double Wheel Hoe (described below), makes an excellent combination for market gardeners and especially for onion growers. **Price \$7.50.**

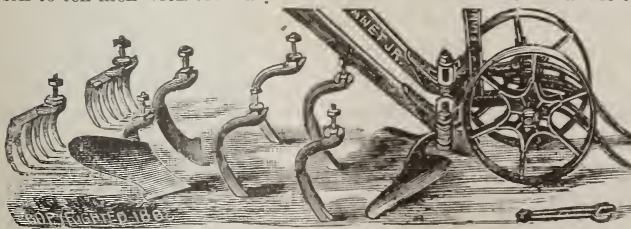
## The "Planet Jr." Combined Drill, Wheel Hoe, Cultivator, Rake, and Plow.

This is unquestionably the most popular and perfect machine of its kind made. As a seed drill, it is the same as the No. 2, except in size; it holds one quart. It has all the tools shown in cut. All blades are steel, tempered and polished. The Rakes are invaluable in preparing the ground for planting, for covering seeds, first cultivation, etc. The Hoes work closely and safely all rows up to sixteen inches wide at one passage, leaving the ground nearly level. The plow opens furrows, covers them, hills, plows to and from, etc. The Cultivator teeth are admirably adapted to deep mellowing of the soil and marking out. Taken as a whole, this combined tool is the nearest approach to perfection for the uses of a gardener that can well be devised in a single implement. **Price \$10.00.**



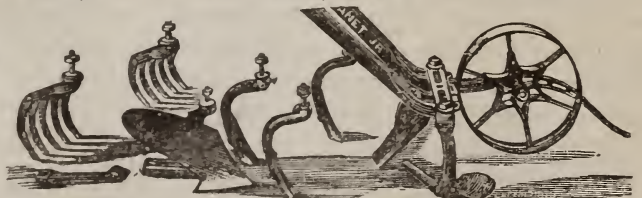
## The "Planet Jr." Double Wheel Hoe, Cultivator, Rake, and Plow.

This tool is the best for all who raise onions or garden vegetables on an extensive scale, as it does the work of six to ten men with ordinary hand hoes. It can be used straddle of the row, or between rows, as desired. It has all the attachments shown in cut. The Rakes level the ground for planting, gather stones and trash, cultivate, cover seeds, etc. The hoes cut close and clean, killing everything they meet, leaving the ground level. The cultivator teeth mellow the soil deep or shallow, and are useful for marking out. The Plows lay out deep furrows and cover them, hill up or plow away, as desired. The Leaf Guards allow cultivation of large plants, such as beets, carrots, parsnips, beans, and peas. No vegetable grower can afford to be without it. **Price, complete, \$7.00. Price, plain (one pair of hoes only), \$4.00.**



## The "Planet Jr." Single Wheel Hoe, Cultivator, Rake, and Plow Combined.

Great strength, easy running, simple combinations, and variety of attachments are striking features of this favorite for the season of '92. The full equipment is shown in the cut. All the blades are steel, hardened in oil, tempered, and polished. The wheel has an extra broad face, and is readily raised or lowered, and can be attached at one side of the frame, so that one can cultivate both sides of a row at one passage. It is the best Single Wheel Hoe on the market. **Price \$5.50.**



Complete Catalogue of all the "Planet Jr." and "Fire Fly" Garden Tools sent on application, including the Planet Jr. Hand Plows, Horse Hoes, Harrows, Celery Hillers, Lawn Edger, etc., etc.

## PRINCIPAL DEPARTMENTS ARE AS FOLLOWS:


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There are Three "Bush Limas," BUT



## BURPEE'S BUSH LIMA

IS THE ONLY BUSH FORM OF THE TRUE LARGE LIMA BEAN.

For full information about this "Most Remarkable of New Vegetables" read Pages 1, 2, 3 and 4, and note *fac-simile* of seed packet on page 21.  No other Bush Lima can compare with BURPEE'S, for there is no other True Large Lima Bush Bean.

## PRICE BUYERS *versus* QUALITY BUYERS.

There are two classes of buyers, PRICE BUYERS and QUALITY BUYERS.

PRICE BUYERS search the newspaper columns and various catalogues to ascertain the very cheapest rates on a given order of seeds, with scarcely more regard for quality than they would exercise in ordering a ton of coal.

QUALITY BUYERS are those who know that it *does not pay* to hazard months of valuable time and labor by planting "cheap seeds," because such seeds are necessarily of doubtful purity. "Economy is wealth," but the homely adage of "saving at the spigot and wasting at the bung-hole" applies to no one so forcibly as to the farmer or gardener who saves the slight difference between the cost of reliable and unreliable seeds, thereby risking his entire crop.

We have never claimed to sell the cheapest seeds, but for many years, by painstaking search, by the most rigid trial tests at home and careful selection of parent stocks, we have aimed to produce the purest and best seeds, such as would fill in every respect our motto that **BURPEE'S SEEDS GROW**. They have all been thoroughly tested by us before they are offered to you. We know their **Vitality and Vigor**. We also know that their **QUALITY is the BEST**. We raise them from the choicest selected strains, either upon our own farm or subject to our personal supervision, and are justified in the warrant given on page 48—that there are **NO BETTER SEEDS** than BURPEE'S. From good seeds only can good crops be grown; nothing should induce you to risk planting any others.

Our margin of profit is actually less than that of dealers who sell "Cheap Seeds" at much lower prices. We always give full value in *fresh, unadulterated seed*, and no reputable seedsman of good standing can afford to sell **TESTED SEEDS** of equal quality for less money. That our efforts have been appreciated by QUALITY BUYERS is proven by the well-known fact that we annually supply seeds direct to a greater number of planters than any other Seedsmen in America, and it is our constant endeavor to give our customers each year better seeds. See article on "THE RECORD OF A BUSY DAY," page 21.

In addressing letters it is sufficient to write simply:—

**W. ATLEE BURPEE & CO., PHILADELPHIA, PA.**

BURPEE'S ORIGINAL

SUREHEAD  
CABBAGE



## BURPEE'S SUREHEAD CABBAGE

This famous Cabbage, first named and introduced by us Fifteen years ago, has steadily gained in popular favor. Hardly any other variety can approach the Surehead in fine quality and uniform reliability in forming solid, firm heads, of good size, even in the most unfavorable seasons. In the body of our FARM ANNUAL we publish a page of testimonials received each year since its introduction, and if space permitted could fill many pages of this Catalogue with additional testimonials of recent dates.

Burpee's Surehead Cabbage is the result of hybridizing and many years' continued selection by a most experienced market gardener, who, until we obtained the stock, fifteen years since, had never supplied any seedsman. During the past years, careful selection has been made for us by the originator, who has never sold a pound, in all this time, to any other seed house—we paying him as high as \$20.00 per pound for the Stock Seed. We call particular attention to this fact, as BURPEE'S SUREHEAD CABBAGE, grown direct from the original seed, can only be obtained from us, or from those who procure their supplies from us.



Burpee's Surehead Cabbage produces large, round, flattened heads, of the Flat Dutch Type, and is remarkable for its certainty to head. It is ALL HEAD, and ALWAYS SURE TO HEAD, even where other varieties fail. The heads are remarkably uniform, very hard, firm and fine in texture, and ordinarily weigh from ten to fifteen pounds each. It is very sweet flavored, has scarcely any loose leaves, keeps well, is good for shipping, and is just the variety and quality to suit market gardeners, farmers and all lovers of good cabbage.

We would caution purchasers against *Premium Flat Dutch* (of which we sell good seed at half the price) being sold as *Surehead*. To be sure of obtaining "BURPEE'S SUREHEAD CABBAGE," remit us the price of the quantity required, and we will send the seed by mail.

Per pkt. 10 cts. ; oz. 35 cts. ; 2 ozs. 60 cts. ;  $\frac{1}{4}$  lb \$1.00 ;  $\frac{1}{2}$  lb \$1.75 ; per lb \$3.50, postpaid.

An illustration and directions for culture printed on each package of the seed sold by us.

W. ATLEE BURPEE & CO., SEED GROWERS, PHILADELPHIA, PA.



Partial view of BURPEE'S FORDHOOK FARM.

Stearns Lith. Co. Boston, Mass.